The future belongs to those who believe in the beauty of their dreams.
–Eleanor Roosevelt
ALMA MATER

Alma, our Alma Mater,
The home of Mountaineers.

Sing we of thy honor,
Everlasting through the years.

Alma, our Alma Mater,
We pledge in song to you.

Hail, all hail, our Alma Mater,
West Virginia “U.”

—Louis Corson
Dear Graduates:

Congratulations! You have worked hard to reach this day – the day you become a graduate of West Virginia University.

Your hard work, perseverance, and enthusiasm for learning helped to get you to this point. With these qualities and the knowledge and skills acquired at WVU, you can achieve great things.

To families and friends who are with us today to celebrate – thank you! You have played a critical role in helping students succeed in college, and you share credit for helping our students reach this monumental point in their lives.

Graduates, you now belong to our worldwide alumni family of 180,000. Please stay in touch with us, and wear your flying WV with pride wherever your dreams may take you.

Please visit us often. You always have a home here at WVU – where we are united in Mountaineer spirit.

Best wishes for continued success. We are proud to call you one of our own.

Let’s Go Mountaineers!

Sincerely,

James P. Clements, Ph.D.
President

West Virginia University
Dear Graduates:

Graduation is always a special celebration among Mountaineers! Today, you join more than 180,000 graduates who proudly represent their alma mater all over the world. It is truly a special day for you, and for us, as we welcome you into our alumni family.

And although you may be beginning a new journey today, you will always have a home at WVU -- the beautiful Erickson Alumni Center -- and a lifetime connection to the University through the WVU Alumni Association. We hope you will take advantage of the many benefits and programs we have to offer, including:

* A strong network of chapters throughout the country and world. Our more than 100 chapters and constituent groups provide professional and social networking opportunities, career advice, volunteer activities, and opportunities to reconnect with your fellow Mountaineers.

* The Mountaineer Connection, www.mountaineerconnection.com, is your one-stop location for news/events, a WVU e-mail address, and other information. It’s also a place where you can update your personal information and share information with classmates.

* Visit us at http://alumni.wvu.edu for information about alumni events, stories on our graduates, benefit information, and so much more!

You are forever a Mountaineer, and we look forward to seeing you again soon! Let’s Go Mountaineers!

In Mountaineer Spirit,

Stephen L. Douglas
President, WVU Alumni Association
DIPLOMAS
Today, graduates will receive a West Virginia University diploma cover as they are individually recognized on-stage. Diplomas will be mailed to graduates in the weeks following the ceremonies. Please contact the Office of the University Registrar at (304) 293-5355 or registrar@mail.wvu.edu if you have any questions.

GOLD AND BLUE STUDENT AMBASSADORS
Gold and Blue Student Ambassadors will be on-site to assist you as you park and make your way to the various venues. If you have questions along the way, be sure to stop and ask—they’ll be happy to assist you. They can be identified by their khaki pants and polo shirts with Gold and Blue Student Ambassador insignia and name tag.

DISABILITY-RELATED ACCOMMODATIONS
If you made arrangements with WVU’s Office of Disability Services, please follow the instructions you were provided before arriving at your Commencement ceremony. If you did not make arrangements prior to the event, please see a Gold and Blue Student Ambassador who will assist you. Please note that accessible seating is limited and available on a first-come, first-served basis.

GRADUATE ARRIVAL
We recommend that graduates arrive 1 hour prior to the start of their ceremonies. This will allow for sufficient time for check in and line up.

PHOTOGRAPHY
West Virginia University is pleased to announce that it has partnered with GradImages to capture the special memories of Commencement Weekend. A photograph of each student will be taken as he/she crosses the stage. Additional shots will also be offered, depending on the venue.

Following Commencement Weekend, graduates will be sent an electronic copy and hard copy of their photo proofs. All electronic communication will be private and secure. Electronic proofs can be expected within 24 hours of the conclusion of each ceremony, and you can expect your order to arrive within 5-7 days of placing the order. Electronic proofs will be sent to the e-mail address indicated by the graduate. For complete information, please visit www.gradimages.com.

DECORUM & COURTESIES
West Virginia University asks that all guests remain in their designated seating areas during the ceremony. Due to security and safety concerns, guests are not permitted to approach the stage to take personal photos, present gifts to, or congratulate their graduates. We appreciate your cooperation. We also ask that you refrain from using air horns or other noise-making devices as the graduates are recognized individually. It is important to each family to hear their graduate’s name called. Graduates are required to remain with their class through the duration of the ceremony. Also, please turn your cell phone to ‘silent’ during the ceremony.

FLORAL SALES
Flowers will be available for purchase on-site at the three primary commencement venues: the Coliseum, Creative Arts Center, and the Morgantown Event Center. A variety of options will be available for under $30 including single, three, and half dozen roses and a colorful spring bouquet, and they will come in custom blue and gold packaging. Cash only. Proceeds will benefit West Virginia University’s Horticulture Club and Plant and Soil Sciences Club.

LOST AND FOUND
Following the ceremonies, inquiries about lost and found items should be directed to 304-293-7132. Unclaimed items will be retained for 90 days and then donated to an appropriate outlet.

EMERGENCY INFORMATION
In the case of an emergency, event staff will guide guests and graduates to the nearest exit. If medical attention is needed, EMS is on-site and available to assist. Please seek out a Gold and Blue Student Ambassador or other event or University staff so they may contact the detachment.

FEEDBACK
Following Commencement Weekend, a survey will be posted at http://graduation.wvu.edu to gather your feedback. West Virginia University encourages graduates, participants, and guests to complete the online form. Event organizers have been able to make improvements and implement several suggestions based on input given in past surveys.
THE SEAL
West Virginia University’s seal was adopted by the WVU Board of Regents on June 15, 1869. The center of the seal includes an outline of the campus (then only Woodburn Circle), hills behind the buildings to reflect the institution’s stability, and a rising sun to indicate its prosperity.

The motto in the inner circle in Greek translates to: “Add to your faith virtue and to virtue knowledge” (from 2 Peter 1:5 in the King James Bible). The outer circle in Latin translates to: “Seal of the West Virginia University. Established 7 February, 1867.” The Regents’ original, handwritten resolution adopting the seal is located in the University Archives in the WVU Wise Library.

THE MACE
The mace is a symbolic tradition that originated during the Middle Ages. The ornamental staff of authority is brought to the platform by the University Marshal who, to signify the beginning of the ceremony, taps it thrice and places it in the holder. The mace used in official ceremonies at West Virginia University was handcrafted by a WVU professor. It represents the official authority of the University president and precedes him or her at academic ceremonies, including Commencement and inaugurations. When the president is not in attendance, smaller batons are used to signify the designation of authority.

MARSHALS
The tradition of academic marshals comes from storied English universities. The Grand Marshal is the chief protocol officer who coordinates the ceremonial traditions of Commencement, including the processional and recessional. The Grand Marshal is also responsible for the school’s relics, including the mace and batons. University marshals are typically members of the faculty body. Schools and colleges may also select their own faculty and student marshals to help facilitate their individual ceremonies.

UNIVERSITY MARSHALS
Kari E. Sand-Jecklin, Grand Marshal

Khashayer Aminian  
Robert DiClerico  
Aaron Gale  
Peter M. Gannett  
Robert Gerbo  
Mohssen Ghalihebaf  
Margaret K. Glenn  
Lawrence A. Hornak

Hillar Klandorf  
Dianna Martinelli  
Susan Morgan  
Tracy Morris  
Susan Newfield  
A. Graham Peace  
Jeffrey L. Petersen  
Charles D. Ponte  
Chad N. Proudfoot

Janet H. Robbins  
Andrew Shiemke  
Joann Siegrist  
Gail VanVoorhis  
Robert A. Waterson  
Jack C. Watson  
Todd P. West

ACADEMIC PROCESSIONAL AND REGALIA
The sequence of the processional is as follows: members of the platform party, deans, faculty, degree candidates, honored guests, and presiding officer, such as the University president or provost. The history of the academic regalia worn today at American college exercises dates back in its essential features to the Middle Ages. The oldest universities of northern Europe evolved from ecclesiastical institutions, and during the early days, both faculty and students were regarded as part of the clergy. Hence they wore clerical garb, largely borrowed from the monastic dress of their day, not merely on special occasions, but as their regular costume.

The head-covering of the academic costume was developed from the skullcap worn by the clergy in cold weather to protect their tonsured heads. In the universities this skullcap acquired a point on top, which gradually evolved into a tassel. The bonnet with tassel is still worn by some; however, for the most part it has been replaced by the more familiar mortarboard.

The gown worn today seems to have been borrowed from the habit worn by Benedictine monks. No trimming is found on the bachelor’s and master’s gowns. For those holding doctoral degrees, the gown is faced down the front and trimmed on the sleeves with velvet.

Today’s hood is colored according to the scholarly field of the individual and bears, on the inner liner, the official colors of the institution that conferred the degree. The West Virginia University ceremonial regalia consists of a blue gown with blue velvet trim, a gold and blue hood, and a blue hat. This regalia is worn by members of the platform party, special guests, and members of the University administration.
At Commencement, West Virginia University recognizes the contributions of distinguished persons by conferring honorary degrees upon them.

GREGORY S. BABE

West Virginia University is recognizing Gregory S. Babe with an honorary degree. Mr. Babe is president and chief executive officer of Bayer Corporation and is the senior Bayer representative for the United States and Canada. He is responsible for the North American activities of the worldwide Bayer Group, an international health care, nutrition, and innovative materials group based in Leverkusen, Germany. In addition, he is also the president and CEO of Bayer MaterialScience LLC.

Previously, Mr. Babe served as president and CEO of Bayer Corporate and Business Services LLC, where he was responsible for providing expertise and support in engineering, information systems, procurement, materials management, human resources, financial, accounting, and other business services to Bayer Corporation and its affiliates.

He joined Bayer in 1976 as an intern in the polyurethanes group and has held several management positions of increasing responsibility, including manager of the Brunsbüttel, Germany facility; director and general manager of Hennecke Machinery, then a unit of Bayer’s polymers division in Pennsylvania; vice president of corporate quality; and director of a national program to implement Bayer’s enterprise resource planning system. Prior to his current roles, he was named senior vice president of information services, a role that was expanded to include the NAFTA region. When Mr. Babe was named president and CEO, he continued his role as chief information officer.

Mr. Babe is the chair of the Bayer Political Action Committee and the Bayer USA Foundation. For five years he served as the executive sponsor of the Bayer Diversity Advisory Council.

Gregory Babe serves on the American Chemistry Council’s (ACC) Executive Committee and Board of Directors, and as the executive chair of the ACC’s Responsible Care Board Committee, in addition to being a member of ACC’s Chemical Management and Board Research Committees. He also serves on the National Association of Manufacturers’ Board of Directors and Executive Committee.

Outside of his profession, Mr. Babe serves as chair of the Greater Pittsburgh Chamber of Commerce. In addition, he sits on the Allegheny Conference on Community Development’s Executive Committee and acts as vice chair of the Board of Directors. He also serves on the WVU Foundation Board.

A native of West Virginia, Mr. Babe holds a bachelor of science degree in mechanical engineering from West Virginia University. He is married, has four children, and resides in Mt. Lebanon, Pennsylvania.

MING HSIEH

West Virginia University is recognizing Ming Hsieh with an honorary degree. Ming Hsieh was co-founder of Cogent, Inc. and served as CEO and chairman of the company until 2010, when it was purchased by the 3M Company. Under his leadership, Cogent became a leading provider of biometrics identification systems and solutions to government, law enforcement agencies, and other organizations worldwide.

Ming Hsieh has served on the University of Southern California Board of Trustees since 2007 and on the Board of Trustees of Fudan University since 2011. As a philanthropist, he has donated more than $100 million to high schools, research institutions, and universities. He has established two distinguished professorships in teaching and research for the Forensic and Investigative Science Program in the Eberly College of Arts and Sciences at West Virginia University. He also made possible a gift from Cogent to develop a state-of-the-art teaching and research facility for the Forensic and Investigative Science Program’s home in Oglebay Hall.

Ming Hsieh’s longstanding interest in training, mentoring, and nurturing the next generation of forensic scientists has fueled his generosity toward WVU. He has given the University more than $5.5 million, including contributions for the construction of Ming Hsieh Hall on the Downtown campus in 2007.

Ming Hsieh received a BSEE in 1983, a MSEE in 1984, and a doctor of humane letters in 2011, all from the USC.
G. OGDEN NUTTING

West Virginia University is recognizing G. Ogden Nutting with an honorary degree. Mr. Nutting is publisher of the Ogden Newspapers, Inc., which publishes six daily and three weekly newspapers in West Virginia, as well as 34 daily newspapers in ten other states. The newspaper company was founded by Mr. Nutting’s grandfather, H.C. Ogden, a WVU graduate of 1887, who published the first edition of the Wheeling News on September 22, 1890. West Virginia’s largest newspaper company, Ogden Newspapers has had its headquarters in Wheeling ever since.

Active in national and state newspaper and journalism associations, Mr. Nutting served on boards or committees of the Southern Newspaper Publishers’ Association, the American Newspaper Publishers’ Association, and the West Virginia Press Association, which in 1994 named him a life member “in appreciation for years of outstanding service” and in 2010 gave him the Adam Kelly Premier Journalist award.

Ogden Nutting has been a member of the WVU Foundation Board of Directors, and as a member of the School of Journalism Visiting Committee he was instrumental in establishing the Ogden Newspapers and Nutting Family Journalism Endowment Scholarship Fund for juniors and seniors studying print media. Ogden Newspapers and the Nutting family also created the West Virginia University Journalism Library Endowment Fund, the Ogden Newspapers Seminar Series, the Ogden Newspapers Multimedia Classroom, and the Ogden Newspapers Endowed Visiting Professor, which was held for ten years by the late George Esper.

West Virginia University has recognized Mr. Nutting’s service with the Most Loyal West Virginian Award, the Distinguished Service Award, and the first Paul A. Atkins Friend of the Journalism School Award. He has also been inducted into the Order of Vandalia and the West Virginia University Business Hall of Fame. In addition, the Nutting Foundation received the WVU Foundation’s Outstanding Philanthropy Award.

The Nutting family also owns Seven Springs Mountain Resort and is the major owner of the Pittsburgh Pirates. Mr. Nutting serves on the boards of the Pittsburgh Pirates, Bethany College, the Linsly School, the Wheeling Park Commission, and the Stone Foundation.

He and his wife, Betty Woods Nutting, have two sons, William Ogden Nutting, vice president and secretary of the Ogden Newspapers, Inc., and Robert McLain Nutting, president and CEO of the Ogden Newspapers, Inc. They also have five granddaughters and one grandson.

STUART M. ROBBINS

West Virginia University is recognizing Stuart M. Robbins with an honorary degree. He earned a bachelor’s degree in history from WVU in 1965. Mr. Robbins is the former managing director of Global Equities for Donaldson, Lufkin & Jenrette, one of Wall Street’s leading investment banking firms. At the time of his retirement, Mr. Robbins managed a worldwide business of over 1,500 people in 24 offices doing business in all major international money markets. He was also a member of DLJ’s Board of Directors, a member of the Board of DLJ International, chair of DLJ International (Equities), and chair of Autranet, Inc.

Following his retirement from DLJ, Mr. Robbins was chair of the Board of Directors of SoundView Technology Group, a specialist in technology and one of the investment industry’s leading independent research providers. He chaired the firm through a significant restructuring in a sharp investment industry decline to a return to profitability and led the Board in selling to Charles Schwab.

Mr. Robbins was a member of the Board of Archipelago, the nation’s leading electronic securities exchange, participating from its initial public offering until its merger with the New York Stock Exchange. He also served as a member of the Board of LaBranche & Co., formerly the leading NYSE specialist and a major participant in the structured products business, prior to its sale to the Cowen Group.

Mr. Robbins is currently chair of the Board of Directors of Open Exchange, Inc., a leading provider of fully secure video networking solutions to the financial services industry. Mr. Robbins is also a former Institutional Investor All Star investment research analyst, having been ranked in the top three in his industry for eleven consecutive years. His experience includes numerous other corporate boards and participations with industry associations.

Mr. Robbins has been active in educational, charitable, and civic activities. He a former chair of the WVU Foundation Board of Directors, and he has served as a member of the College of Business and Economics Advisory Board, as a former member of the Eberly College of Arts and Sciences Advisory Board, and as a founding member of the Mountaineer Athletic Club Development Council. He has also served on numerous other charitable and governmental boards and associations.

Mr. Robbins and his wife, Joyce, have established the College of Business and Economics Center for Global Business and Strategy, a chair in History, a Distinguished Professorship in Epidemiology for the School of Public Health, along with several other funds and scholarships at West Virginia University. The University has honored his service by inducting him into both the Academy of Distinguished Alumni and the Order of Vandalia. Mr. and Mrs. Robbins split time between Florida and Michigan and have two children and four grandchildren.
The Order of Vandalia is West Virginia University's highest award for service to the University. The Order includes a long line of dedicated Mountaineers who have impacted the University through outstanding service. During Commencement Weekend, new members are inducted into this elite group in a ceremony hosted by the WVU Alumni Association.

ALISON DEEM

Alison Deem graduated from West Virginia University in 1970, and has been a champion of the University ever since. She has generously given her time and resources to promoting and improving the arts at WVU, especially within the College of Creative Arts.

She is a past member and former chair of the College of Creative Arts Visiting Committee. Through that work, she was instrumental in growing support, visibility, and engagement through new scholarships and educational opportunities. In addition, she continues to serve on both the Pittsburgh Symphony Orchestra-West Virginia University Partnership Board and the newly formed Friends Organizing Committee of the Art Museum of West Virginia University.

For over 15 years, Alison Deem and her husband, Patrick Deem, a graduate of the WVU College of Law and a practicing attorney with Steptoe & Johnson PLLC, have provided financial support for the Deem Distinguished Artist Lecture Series, which brings leading contemporary artists and scholars to the College of Creative Arts. In addition, they established the J. Bernard Schultz Endowed Professorship in Art in honor of former College of Creative Arts Dean and Director of the Creative Arts Center, Bernie Schultz. The Professorship provides funding to support research and creative activity by a professor of art at WVU. The Deems have also made an initial contribution to the proposed Art Museum of West Virginia University.

Ms. Deem is also a member, and past president, of the United Way of Harrison County and a member of the Board of Trustees of the Bridgeport Public Library. She is also a founding member and past president of the Harrison Arts Council, Inc. She is a former member of the Board of the Clarksburg-Harrison Public Library, the West Virginia Library Commission, the Community Foundation of North Central West Virginia, Inc., the United Health Foundation, and the Advisory Committee on the Arts of the John F. Kennedy Center for the Performing Arts in Washington, D.C.

The Deems have two children, Megan and Patrick Jr., and reside in Bridgeport, West Virginia.

PAUL CHRISTOPHER FARMER

Paul Christopher Farmer came to West Virginia University from Mullens, West Virginia, to study mining engineering, and graduated in 1956.

As a student, he was an active member of the Kappa Alpha fraternity and has remained an active alumnus, serving as an original and continuing board member of WVU’s Kappa Alpha Building Association and the Alumni Board. He was instrumental in planning and raising money for the new Kappa Alpha house that is a model for other fraternities.

Paul Farmer has shown his dedication and service to WVU in many ways over the years. He served as president of the National Capital Area Chapter of the WVU Alumni Association, making it one of the most successful alumni chapters in the country.

For nearly 23 years, he ran buses packed with Mountaineer fans to many home and away football games. Paul never allowed the outcome of the contest to determine the success of the trip, making it a point to share time with his guests and enjoy good food and good fun with them.

As “Head Crab,” Paul oversees the largest non-athletics fundraiser for the WVU Alumni Association, the D.C. area WVU Alumni Association Crab Feast. The event has grown significantly under the 34 years of his leadership. What started out as a small backyard gathering has grown into an event that accommodates over 800 people, including the Mountaineer.

Paul received the first John F. Nicholas Jr. award from WVU in 1998. In 2009, he was given the National Capital Area Chapter Lifetime Achievement award. The Alpha Rho Chapter of Kappa Alpha also presented him with an appreciation award.

A graduate of the George Washington University School of Law, he worked for the Washington, D.C., Metropolitan Area Transit Authority as an attorney, the D.C. Highway Department, and served as a lieutenant in Korea with the U.S. Army Corps of Engineers. He currently resides in Fairfax, Virginia.
EDNA BENNETT PIERCE

Edna Bennett Pierce grew up near the West Virginia and Ohio state lines in Beaver, Pennsylvania. She learned the art of giving from her parents, metallurgical engineer, Karl, and homemaker and teacher, Alice Gordon Peterson. Edna graduated from Penn State University in 1953 with a B.S. in Home Economics. While at Penn State, she met, and later married, C. Eugene Bennett, who earned his bachelor’s and master’s degrees in chemistry from West Virginia University. He later went on to earn his Ph.D. from the University of Michigan and his M.B.A. from the University of Pennsylvania. Together, the Bennetts raised six children - Karl, Linda, David, Susan, Carol, and Alice - in Kennett Square, Pennsylvania and Wilmington, Delaware. Edna is now the grandmother of twelve and the great-grandmother of one. After Eugene’s death in 1996, she married A. Duer Pierce, Jr., through whom she added three adult children, three grandchildren, and, subsequently, three great-grandchildren to her proud family.

She has been active in her church, teaching Sunday school, singing in the choir, and, over the years, serving on five different boards. She has also served on the boards of Ingleside Retirement Home, the Delaware Symphony Orchestra, and Opera Delaware. She served on the Campaign Steering Committee for the Grand Destiny Campaign of the Pennsylvania State University and is currently serving on the Development Council of the College of Health and Human Development. She has been instrumental in renewing the playground of the Nursery School at Penn State, establishing the Prevention Research Center for the Promotion of Human Development, building the Bennett Day Care Center, and establishing the Bennett Lectureship in Prevention Science.

At WVU, Eugene and Edna Bennett established the Careers for Chemists program and established an endowment for a Professor of Chemistry. In 1979, they hosted the first Delaware Chapter WVU picnic at their estate, an event that has become a yearly tradition. Since Eugene’s death, Edna has continued to support the Department of Chemistry and host the popular Delaware WVU picnic.

BENJAMIN M. STATLER

Benjamin Statler and his wife, Jo, recently pledged the largest single gift commitment ever made to West Virginia University, a $34 million gift to benefit the newly re-named Benjamin M. Statler College of Engineering and Mineral Resources. This gift includes funds for construction of a new advanced engineering research facility, the establishment of the Statler Research Scholars Program, scholarships and research support for undergraduates majoring in engineering, creation of three endowed faculty chairs in energy research, and a graduate research fellows program.

This is but one of the generous gifts the Statlers have made to WVU over the years. With nearly $60 million of support given to their alma mater, the Statlers have been able to fund the comprehensive breast cancer program at WVU’s Mary Babb Randolph Cancer Center, The Erickson Alumni Center building, the new Basketball Practice Facility, Mountaineer Athletics, and programs in the Statler College of Engineering and Mineral Resources.

In addition, Benjamin Statler has given his time to WVU as a member of the Department of Mining Engineering Visiting Committee and the WVU Foundation board of directors.

For his commitment and service, he has been inducted into the WVU Academy of Distinguished Alumni and the West Virginia Business Hall of Fame. He holds an honorary doctorate in sciences from WVU and has received both the WVU Foundation Outstanding Philanthropist Award and Milan Puskar Award. In addition, he has been named by WVU as a Most Loyal West Virginian and a Distinguished Engineer of Mines.

Benjamin Statler is a 1973 graduate of WVU. He began his career as a laborer with CONSOL in 1969. He advanced steadily over the years, rising to the positions of section foreman, assistant superintendent, superintendent and technical assistant to vice president of Morgantown operations before becoming vice president of Moundsville and Ohio operations. In 1994, he was named senior vice president of mining for the eastern region, and in 1996, he became senior vice president of mining for CONSOL.

In 1999, he retired from CONSOL to start his own mining company, PinnOak Resources, which is an entrepreneurial coal mining and energy resources group, with annual production capacity in excess of seven million tons of high-quality, low-volatile metallurgical coal. The company has had a positive economic impact on West Virginia and the nation.

Benjamin sold PinnOak in 2007. He is currently CEO of Gulf Coast Capital Partners, a private investment firm he co-founded. The Statlers reside in McMurray, Pennsylvania and Naples, Florida.
WEST VIRGINIA HIGHER EDUCATION GOVERNANCE

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Governor
Kay Huffman Goodwin
Cabinet Secretary of Education and the Arts

West Virginia Higher Education Policy Commission

Paul Hill
Chancellor

David K. Hendrickson, Chair, Charleston
Bruce Berry, Vice Chair, Morgantown
Kathy G. Eddy, Secretary, Parkersburg
Jenny Allen, Shepherdstown
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John Estep, Richwood
Kay Huffman Goodwin, Charleston

West Virginia University Board of Governors

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Raymond J. Lane, Menlo Park, California
Diane Lewis, Morgantown

Senior Academic Administration of West Virginia University

James P. Clements President
Michele G. Wheatly Provost and Vice President for Academic Affairs
Christopher C. Colenda Chancellor for Health Sciences
Jay Cole Chief of Staff
Jennifer Fisher Executive Officer for Policy Development
Jennifer A. McIntosh Executive Officer for Social Justice
Kenneth D. Gray Vice President for Student Affairs
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Christine M. Martin Vice President for University Relations
Fred King Interim Vice President for Research and Economic Development
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Russell K. Dean Senior Associate Provost
Carolyn D. Long Campus Executive Officer, WVU Institute of Technology
Kerry S. Odell Campus Provost, Potomac State College of WVU
Jonathan Cumming Associate Provost for Graduate Academic Affairs
Elizabeth A. Dooley Associate Provost for Undergraduate Academic Affairs
Michael Lastinger Associate Provost of International Academic Affairs
Cecil B. Wilson Associate Provost for Academic Personnel
Nigel Clark Associate Vice President, Academic Strategic Planning
Steven C. Bonanno Interim Director of Cooperative Extension Service
Stephen E. Robinson University Registrar
Mark Six Interim Executive Director of Information Technology
Dr. Colenda is the Chancellor for Health Sciences at West Virginia University, receiving the appointment in November, 2009. Previously, he served as the Jean and Thomas McMullin Dean of the College of Medicine of Texas A&M Health Science Center and Vice President for Clinical Affairs. He has held previous academic and administrative appointments at Michigan State University's College of Human Medicine, Wake Forest University School of Medicine and Medical College of Virginia of Virginia Commonwealth University. At the national level, Dr. Colenda is a board member of the Liaison Committee for Medical Education, the Executive Board of the National Board of Medical Examiners, and the American Board of Psychiatry and Neurology. He has served on the Psychological Health External Advisory Subcommittee for the Defense Health Board, Department of Defense. Some of his past recognitions include the Jack Weinberg Award in Geriatric Psychiatry, Outstanding Faculty Award from the College of Human Medicine at Michigan State University in 2004, and the Alumni Star of the School of Medicine of the Medical College of Virginia. He is a member of AOA and Sigma Xi Honorary Societies. He was also elected to the American College of Psychiatrists in 1998, and listed among the Best Doctors in America since 1994. He received his B.A. in Chemistry from Wittenberg University, his M.D. from the Medical College of Virginia of Virginia Commonwealth University, and his M.P.H. degree in Health Services Administration from Johns Hopkins University. Dr. Colenda completed training in psychiatry at the University of Virginia Hospitals and at Emory University where he served as Chief Resident and Fellow. His training in preventive medicine and public health was at Johns Hopkins Bloomberg School of Public Health and Hygiene.
ORDER OF EXERCISES
SCHOOL OF DENTISTRY
David A. Felton, Dean

PRELUDE AND PROCESSIONAL*  
Jordan Winkler, BMA, Trumpeter
Marguerite Bostonia, DMA, Organist

THE NATIONAL ANTHEM**  
Joshua Stubbs, Soloist

WELCOMING REMARKS  
David A. Felton, DDS, MS
Dean, School of Dentistry
Christopher C. Colenda, MD, MPH
Chancellor, Health Sciences

COMMENCEMENT ADDRESS  
Andrea Schwing Kuhn, BSDH, MPH
President, WVU School of Dentistry
Alumni Association

REPRESENTING THE SENIOR DENTAL CLASS  
Dustin J. Getz, Senior Class President
Jordann B. Mitchell
Senior Class Representative

THE NATIONAL ANTHEM**  
Joshua Stubbs, Soloist

"My Home Among the Hills"  
Joshua Stubbs, Soloist

CANDIDATES FOR GRADUATION  
DENTAL HYGIENE
Presentation  
M. Suann Gaydos, MSDH,
Assistant Professor & Sr. Clinic Supervisor
Division of Dental Hygiene
Cathryn L. Frere, BSDH, MSEd,
Assistant Professor, Division of Dental Hygiene
Investiture  
Amy D. Funk, MSDH
Interim Director, Division of Dental Hygiene

CANDIDATES FOR GRADUATION  
DENTISTRY
Presentation  
Robert L. Wanker, DDS, Assistant Dean,
Student and Alumni Affairs
Investiture  
Shelia S. Price, DDS, EdD, Associate Dean,
Admissions, Recruitment and Access
Jack S. Yorty, DDS, MA, Interim Associate Dean,
Clinical Education and Patient Care

CANDIDATES FOR POST-DOCTORAL DEGREES/CERTIFICATES RECOGNITION  
Christina B. DeBiase, BSDH, MA, EdD
Associate Dean, Academic & Postdoctoral Affairs

CONFERRING OF UNIVERSITY DEGREES  
Christopher C. Colenda, MD, MPH
Chancellor, Health Sciences

PRESENTATION OF AWARDS  
David A. Felton, DDS, MS
Andrea Schwing Kuhn, BSDH, MPH
Joshua Stubbs, Soloist

CHARGE TO THE CLASS OF 2012  
Andrea Schwing Kuhn, BSDH, MPH

ALMA MATER**  
Joshua Stubbs, Soloist

CLOSING REMARKS  
David A. Felton, DDS, MS
Jordan Winkler, BMA, Trumpeter
Signers  
Kimberly Thorn and Elizabeth Whiteside
Marguerite Bostonia, DMA, Organist

* Members of the audience may be seated during the Processional.
** Members of the audience who are able are requested to stand and remain at their places.
INTRODUCTORY BIOGRAPHIES
Dr. David A. Felton-Dean, School of Dentistry

Dr. David Felton completed his BS (Zoology) in 1973 at N.C. State University, and his DDS ('77) and MS ('84) degrees at the University of North Carolina at Chapel Hill. He joined the UNC School of Dentistry faculty in 1984. He served as Graduate Prosthodontics Program Director (1990-'93, 2001), and Chair of Prosthodontics (1992-2002), at UNC. He became a Diplomate of the American Board of Prosthodontics in 1996, and served as President of the American College of Prosthodontists (2001-02). Professor Felton has served as Editor-in-Chief of the Journal of Prosthodontics since 2003. In August, 2011, he became Dean of the West Virginia University School of Dentistry, and was elected as an examiner to the American Board of Prosthodontics in 2012. Dr. Felton serves on the Executive Council of the Academy of Prosthodontics, and has lectured nationally and internationally. He has authored nearly 50 peer-reviewed journal articles, and holds memberships in multiple organizations, including the American Dental Association, American College of Prosthodontists, Academy of Prosthodontics, Academy of Osseointegration, American Dental Education Association, American and International Associations for Dental Research, International College of Prosthodontists, International College of Dentists, and Federation Dentaire International.

Guest Speaker: Ms. Andrea Schwing Kuhn

Andrea Schwing Kuhn, BSDH, MPH, is a 2007 graduate of the West Virginia University School of Dentistry Division of Dental Hygiene where she graduated Cum Laude and was a recipient of the Colgate Student Total Achievement Recognition (STAR) Award. Upon graduating, she spent a month in the African country of Zambia with the Christian Medical and Dental Association (CMDA) providing free medical and dental care with an interdisciplinary team through the Global Health Outreach. For the past 5 years, she has been in private practice with Dr. William F. Queen and Dr. Whitney Queen Spry in Martinsburg, West Virginia, where she lives with her husband, Brian. While working, Andrea obtained her Master's Degree in Public Health from WVU in 2009, which included researching access to dental care to help support the need for a community dental clinic in the Martinsburg area. Also in the community, Andrea has participated in several Mission of Mercy (MOM) Projects as a hygienist and spends much of her time serving as a leader in her church, The Living Room. Here at the WVU School of Dentistry, she has served 2 terms on the Board of Advisors, was on the Strategic Planning Committee, and is on the Board of Governors where she is the immediate past President.

WEST VIRGINIA UNIVERSITY SCHOOL OF DENTISTRY

Dental Hygiene Pin

The circular design of the pin signifies perpetuality, and the lilac border is Dentistry's official color. Inscribed on the border are the words “West Virginia University Dental Hygiene.” In the center of the pin is a caduceus upon which the initial “D” for Dentistry is superimposed Encompassing the entire pin is the laurel leaf, foliage once used to crown victors in the Olympic Games but now symbolic of scholastic honor.

Investiture Academic Hood

The academic hood, an essential portion of academic dress, had its beginnings, along with all formal academic degrees, in twelfth century Europe. The hood represents not only the degree held by the wearer but also the institution which awarded it. Thus, gold and blue signifies this Institution and the color lilac is that of the discipline of Dentistry.

Lilac as the distinguishing color of dental schools was formally adopted in 1897. This color of an ancient shrub became a part of the symbolism of Dentistry. Perhaps most dentists agree with Sean O’Casey’s appraisal: “Surely, the lilac is a rich feather in the cap of God's creation.”

The academic hood, cap and gown comprise academic regalia which represent the badge of professional dignity, with the colors indicating institution and discipline.
SCHOOL OF DENTISTRY
DAVID A. FELTON, DEAN

BACHELOR OF SCIENCE IN DENTAL HYGIENE

May 2012
** Paige Botbyl
Westbrookville, NY
** Rachel Boyd
Gerrardstown, WV
Amie Michelle Carilli
Orma, WV
***† Rebekah McCutcheon
Morgantown, WV
* Courtney Dawn McKown
Orma, WV
**† Jordann Bree Mitchell
New Manchester, WV
Chelsea Ranae Morton
Clendenin, WV
Amber Lynn Naylor
Rockport, WV
Mallory Anne Neil
Sugar Grove, WV
Sarah Frances Nelson
Broadway, VA
** Loniann Pell
Morgantown, WV
Sarah Peplowski
Hinton, WV
Gabriell Pernell
Nutter Fort, WV
Chelsey Elizabeth Pritts
Weirton, WV
Ashley Ann Savage
Darlington, PA
** Steven Schultz
Warren, MI
* Amber Jade Thorne
Moorefield, WV
Evan Nicole Tobin
Ashton, MD
* Toni Lee Williams
Charlotte, NC

MASTER OF SCIENCE IN DENTAL HYGIENE

May 2012
Whitney Nichole Fulaytar
BSDH, West Virginia University
Farmington, WV

August 2012
Breanna Marie Phillips
BSDH, West Virginia University
Grafton, WV

DENTAL HYGIENE HONOR SOCIETY

† Sigma Phi Alpha honors scholarship, service and high moral character among those in the dental hygiene profession. Their regalia for the ceremony include wearing keypins and gold stoles.

* Cum Laude
** Magna Cum Laude
*** Summa Cum Laude
DOCTOR OF DENTAL SURGERY

May 2012
Joshua Scott Abbott
Parkersburg, WV
Laura Evelyn Abbott
Charleston, WV
Ali Aljamah
Kuwait
Natalie Jackson Ballas
Morgantown, WV
Amanda Sara Boustany
Charleston, WV
Madigan Rae Burgess
Charleston, WV
Chad Michael Bush
Parkersburg, WV
Teresa Angelina Capristo
Titusville, PA
† Carol Ann Caudill
Charleston, WV
Daniel Dafo
Morgantown, WV
Joseph Alexander Dagher
Charleston, WV
Courtney Danielle Davis
Williamstown, WV
Robert Tyler Dawson
Kenova, WV
Emily Marie Dimitroff
Parkersburg, WV
Jason Scott Ellis
Morgantown, WV
Jeffrey Joseph Garcia
Greensburg, PA
Kasey Beth Gentilin
Charleston, WV
Dustin James Getz
Fairmont, WV
Dawn Kimberly Glover
Farmington, NM
Manieka Lynelle Green
Middleway, WV
Maria Haffar
Charleston, WV
Unmoal Hamdan
Charleston, WV
Stephanie Ann Henderson
Cross Lanes, WV
Matthew David Hiener
Waterford, OH
Steven Jason Hutchens
Charleston, WV
† Amy Michelle Isble
St Albans, WV
Matthew E. Koepke
Morgantown, WV
Kavitha Konanur
Hurricane, WV
Amy Lauren Lewis
Logan, WV
Sarah Elizabeth Liberatore
Scott Depot, WV
David Frank Martino, Jr.
Clarksburg, WV
Emily Janine Mayhew
Harpers Ferry, WV
† Jennifer Lynn Mitchell
Wheeling, WV
Jennifer Elizabeth Nehoda
Easton, PA
Vuong Nguyen
Wichita, KS
† John Anthony Palmer, III
Wheeling, WV
Ashley Nickole Patton
Eleanor, WV
Brandon Lee Phillips
Shady Spring, WV
Joshua David Pruden
Dunbar, WV
Kisley Gallo Romano
Clarksburg, WV
Edward Reynolds Smith
Charleston, WV
Jacqueline Howard Stump
Charleston, WV
† Travis Gary Tomblyn
Buckhannon, WV
Russell Duncan Tritapoe
Kingsport, WV
Kody Thomas Tuttle
Wheeling, WV
Jonathan Luke Zimmerman
Six Mile Run, PA

DENTAL HONOR SOCIETY

† Omicron Kappa Upsilon honors scholarship, exemplary traits of character and potential qualities of future professional growth and attainments. Their regalia for the ceremony include a navy stole with lavender trim.
MASTER OF SCIENCE

Endodontics
May 2012
Patrick Joseph Petley
  DMD, University of Pittsburgh
  Beaver, PA
Tuyen Thi Pham
  DMD, University of Pittsburgh
  Pittsburgh, PA

Orthodontics
May 2012
Holly Renee Eppard
  DDS, West Virginia University
  Stanardsville, VA
Jung Mee Kim
  DDS, Seoul National University
  Republic of Korea
Ronnie J. Sparks
  DDS, West Virginia University
  St. Albans, WV

Prosthodontics
May 2012
William Todd Hegmann
  DDS, West Virginia University
  Texarkana, TX

ADVANCED EDUCATION CERTIFICATES

Oral and Maxillofacial Surgery Residency
David C. Stahr
  DDS, University of Missouri-Kansas City
  Cape Girardeau, MO

Oral and Maxillofacial Surgery Internship
Krystal K. Thompson
  DDS, West Virginia University
  Philippi, WV

General Practice Residency
Eric A. Echard
  DDS, West Virginia University
  Pittsburgh, PA
Zachary D. Mace
  DDS, West Virginia University
  Morgantown, WV

Non-Degree Periodontics Preceptorship
Matthew David Stump
  DDS, West Virginia University
  Charleston, WV

SCHOOL OF DENTISTRY MARSHALS

Grand Marshals
Mohssen Ghalichebaif, DDS
Susan Morgan, DDS

Student Marshals
Alcinda Shockey, DHSc, MA, BSDH
Lisa Lisauckis, BSDH
J. Stephen Lovell, DDS
Jack S. Yorty, DDS, MA

Student Ushers
Mena Ghobryal
Krista Costello
Jessica Wilson

A reception for the graduates and their guests will immediately follow the ceremony in the Morgantown Event Center. Graduates will have professional photos taken upon receiving their diplomas. Ordering instructions are available at http://commencement.wvu.edu/

Disclaimer: The list of degree candidates in this program is tentative and based upon the anticipated successful completion of work undertaken during the Second Semester 2011-2012. This document should not be taken as an official record that degrees have, in fact, been awarded.
BUILDING ON OUR TRADITION OF EXCELLENCE

We gather together at this Commencement in celebration of our graduates as they embark on a new and exciting chapter of their lives. Our School of Medicine is a team - a family - that is committed to excellence, and at the heart of this family are our students. As physicians and scientists, our graduates will continue to build on our tradition of excellence, wherever their paths may take them.

Leading by example, we have taught our graduates the power of collaboration, as well as the value of service. We are excelling in our mission to improve the health of West Virginians through quality education, innovative research and outstanding health care.

Learning is a never-ending process, and in order to provide our students with the quality education they deserve, we continue to become skilled at the latest advances in our profession. As a result, our students as well as our patients benefit from our knowledge.

Our School’s infrastructure is changing, and the lines separating the different disciplines in medicine and research continue to fade. Our physicians and scientists are collaborating together in new ways, fostering inventive solutions to our state’s most troublesome health maladies.

With the unwavering support of our University, our hospitals, our alumni and donors, and our state, we have made significant progress in our research and development. Together these investments will propel our School to a higher level of excellence.
ORDER OF EXERCISE
SCHOOL OF MEDICINE
Arthur J. Ross, III, M.D., M.B.A., Dean

PRELUDE
John R. Winkler, D.Mus., Trumpet
Marguerite Bostonia, D.M.A., Organist

PROCESSIONAL
Robert M. Gerbo, M.D., Marshal
Andrew K. Shiemke, Ph.D., Marshal
“The Prince of Denmark’s March”

NATIONAL ANTHEM
Ian Cicco, Soloist

WELCOMING REMARKS
Arthur J. Ross, III, M.D., M.B.A.
Dean, School of Medicine
Christopher C. Colenda, M.D., M.P.H.
Chancellor for Health Sciences

COMMENCEMENT ADDRESS
Nancy H. Nielsen, M.D., Ph.D.
Senior Associate Dean for Health Policy
State University of New York at Buffalo, School of Medicine
“My Home Among the Hills”

COMMENCEMENT OF THE DOCTOR OF PHILOSOPHY
Glenn H. Dillon, Ph.D.
Vice-President for Health Sciences
Research & Graduate Education
Fred L. Minnear, Ph.D.
Assistant Dean for Graduate Studies
Director, M.D./Ph.D. Scholars Program
Dacie Roberta Bridge

DOCTOR OF PHILOSOPHY STUDENT RESPONSE
Glenn H. Dillon, Ph.D.
Norman D. Ferrari III, M.D.
Senior Associate Dean for Medical Education
Scott Allen Cottrell, Ed.D.
Associate Dean, Morgantown Campus
Rosemarie Cannarella Lorenzetti, M.D., M.P.H.
Associate Dean, Eastern Division
James P. Griffith, M.D.
Associate Dean, Charleston Campus

DOCTOR OF MEDICINE STUDENT RESPONSE
Stephanie W. Busby
Norman D. Ferrari III, M.D.

OATH OF HIPPOCRATES
Christopher C. Colenda, MD, MPH
Chancellor, Health Sciences

CONFERRING OF DEGREES
Lee W. Shaffer, M.D., Class of 1948
President, WVU School of Medicine
Alumni Association

PASSING THE TORCH
Kimberly Thorn and Elizabeth Whiteside

ALMA MATER
Ian Cicco, Soloist

RECESSATIONAL
Robert M. Gerbo, M.D., Marshal
Andrew K. Shiemke, Ph.D., Marshal
“The Trumpet Tune”

* Members of the audience may be seated during the Processional.
** Members of the audience who are able are requested to stand and remain at their places through The National Anthem.
** Members of the audience who are able are requested to stand and remain at their places through the Recessional
Dr. Ross became dean of the WVU School of Medicine on August 16, 2010. A native of Mamaroneck, N.Y., Dr. Ross is a graduate of Trinity College and the Case Western Reserve University School of Medicine. His postgraduate training included a residency in general and thoracic surgery at Duke University Medical Center; two years as a research fellow in pharmacology at the University of North Carolina School of Medicine, and a pediatric surgery fellowship at the Children’s Hospital of Philadelphia. He has also received a master’s in business administration from the University of Wisconsin-La Crosse. He served as a faculty physician at Children’s Hospital of Philadelphia/University of Pennsylvania School of Medicine; as the chief academic officer for the Western Clinical Campus of the University of Wisconsin School of Medicine; and, most recently, as dean of Chicago Medical School and vice president for medical affairs of Rosalind Franklin University. Dr. Ross is certified by the American Board of Surgery in general and pediatric surgery; he is a fellow of the American College of Surgeons and the American Academy of Pediatrics. He serves as an elected member of the Governing Council for the American Medical Association Section on Medical Schools, and has been appointed to the Liaison Committee on Medical Education. Dr. Ross is the author or co-author of almost 100 scientific articles and book chapters.

Guest Speaker: Nancy Nielsen, M.D., Ph.D

Nancy Nielsen, M.D., Ph.D., born and raised in West Virginia, is the mother of five children. An internist and former President of the American Medical Association (AMA), Dr. Nielsen is a Senior Advisor to the Center for Innovation at the Center for Medicare and Medicaid Services. In her distinguished career, Dr. Nielsen has also served as Speaker of the AMA House of Delegates and as spokesperson for the AMA’s “Voice for the Uninsured” campaign, advocating affordable health insurance for all Americans. Dr. Nielsen has been an active supporter of quality initiatives, as well, as a member of the Physician Consortium for Performance Improvement, the National Quality Forum, the Quality Alliance Steering Committee, and the Board of Directors of the National Patient Safety Foundation. She is an elected member of the Institute of Medicine and has contributed to the Institute’s Roundtable on Evidence-Based Medicine. Prior to joining the Center, Dr. Nielsen was a member of the Board of Directors of Kaleida Health, a five-hospital system in western New York, and Chief Medical Officer of Independent Health, a large regional health plan in the Buffalo area. She received her medical degree from the State University of New York at Buffalo School of Medicine and Biomedical Sciences, where she is now a clinical professor of medicine and Senior Associate Dean for Health Policy. She earned her Ph.D. in microbiology from The Catholic University of America.
ETHICAL AFFIRMATION FOR SCIENTISTS

As I embark on my career as a biomedical scientist, I willingly pledge that I will honorably represent my scientific profession, that I will conduct my research and my professional life in a manner that is always above reproach, and that I will seek to incorporate the body of ethics and moral principles that constitute scientific integrity into all that I do.

I will strive always to ensure that the results of my research and other scientific activities ultimately benefit humanity and that they cause no harm.

With this affirmation, I pledge to acknowledge and honor the contributions of scientists who have preceded me, to seek truth and the advancement of knowledge in all my work, and to become a worthy role model deserving of respect by those who follow me.

C. Robert Craig, Ph.D.
G. Anne Cather, M.D.
James L. Culberson, Ph.D.
DOCTOR OF PHILOSOPHY DEGREE CANDIDATES

(Includes graduates from August and December 2011 and May 2012)

Stephen Matthew Akers
PhD in Cancer Cell Biology
Advisor: Laura Gibson, Ph.D.
MODELING CENTRAL NERVOUS SYSTEM INVOLVEMENT IN ACUTE LYMPHOBLASTIC LEUKEMIA
Internal Medicine and Pediatrics
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Salem, Virginia

Shinichi Asano
PhD in Exercise Physiology
Advisor: Gregory Dick, Ph.D.
BISPHENOL A ALTERS THE FUNCTION AND EXPRESSION OF LARGE CONDUCTANCE Ca2+/VOLTAGE SENSITIVE POTASSIUM CHANNEL IN VASCULAR SMOOTH MUSCLE THROUGH MEMBRANE AND NUCLEAR SIGNALS
Postdoctoral Fellow
University of Colorado
Boulder, Colorado
Hometown: Nagoya, Aichi, Japan

Walter Allen Baseler
PhD in Exercise Physiology
Advisor: John Hollander, Ph.D.
EXAMINATION OF NOVEL CARDIAC MECHANISMS INFLUENCING MITOCHONDRIAL PROTEOMES DURING DIABETES MELLITUS
Postdoctoral Fellow
National Cancer Institute / National Institutes of Health
Hometown: Frederick, Maryland

Kevin John Beezhold
PhD in Cancer Cell Biology
Advisor: Fei Chen, Ph.D.
REPRESSION OF PHLPP BY miR-190 CONTRIBUTES TO ARSENIC-INDUCED AKT ACTIVATION AND CARCINOGENESIS
Postdoctoral Fellow
University of Pittsburgh
Pittsburgh, Pennsylvania
Hometown: Morgantown, West Virginia

Dacie Roberta Bridge
PhD in Immunology & Microbial Pathogenesis
Advisor: Joan Olson, Ph.D.
INSIGHT INTO THE CELLULAR ALTERATIONS REQUIRED FOR ESTABLISHING OPPORTUNISTIC PSEUDOMONAS AERUGINOSA INFECTIONS
Postdoctoral Fellow
Uniformed Services University of the Health Sciences
Bethesda, Maryland
Hometown: Derry, Pennsylvania

Jeffrey R. Christiansen
PhD in Neuroscience
Advisor: Visvanathan Ramamurthy, Ph.D.
ROLE OF “CAAX” PROTEIN PROCESSING IN THE RETINA
Postdoctoral Fellow
Colorado State University
Hometown: Latrobe, Pennsylvania

Clinton Garret Cooper
PhD in Neuroscience
Advisor: Benjamin Ramsden, Ph.D.
THE ROLE OF CLUSTERED ORGANIZATION AND GENERATION OF MIXED PROPERTIES IN MACAQUE V2
Internal Medicine
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Charleroi, Pennsylvania

Richard Alexander Felix
PhD in Neuroscience
Advisor: Albert Berrebi, Ph.D.
ENCODING OF TEMPORAL SOUND FEATURES IN THE RODENT SUPERIOR PARAOLIVARY NUCLEUS
Postdoctoral Fellow
Karolinska Institutet
Stockholm, Sweden
Hometown: Bremerton, Washington
Adam Glenn Goodwill  
PhD in Cellular & Integrative Physiology  
Advisor: Jefferson Frisbee, Ph.D.  
VASCULAR CONSEQUENCES OF METABOLIC SYNDROME RELATED SHIFTS IN CYCLOOXYGENASE MEDIATED ARACHIDONIC ACID METABOLISM  
Postdoctoral Fellow  
Indiana University School of Medicine  
Indianapolis, Indiana  
Hometown: Warren, Pennsylvania

Chen-Chung Lin  
PhD in Cancer Cell Biology  
Advisor: Michael Ruppert, M.D., Ph.D.  
MicroRNA REGULATION OF Krüppel-LIKE FACTOR 4 IN BREAST CANCER  
Postdoctoral Fellow  
West Virginia University  
Morgantown, West Virginia  
Hometown: Taipei, Taiwan

Yen-Chang Lin  
PhD in Cellular & Integrative Physiology  
Advisor: Han-Gang Yu, Ph.D.  
TYROSINE PHOSPHORYLATION LINKED TO CARDIAC ARRHYTHMIAS VIA HCN PACEMAKER CHANNEL  
Postdoctoral Fellow  
National Institute for Occupational Safety and Health  
Morgantown, West Virginia  
Hometown: Pingtung, Taiwan

Ajay Padmaj Nayak  
Mumbai, India  
PhD in Immunology & Microbial Pathogenesis  
Advisor: Don Beezhold, Ph.D.  
CHARACTERIZATION OF TERRELYSIN, A POTENTIAL BIOMARKER FOR ASPERGILLUS TERREUS  
Postdoctoral Fellow  
National Institute for Occupational Safety and Health  
Morgantown, West Virginia  
Hometown: Mumbai, India

Maryam Sharifi Sanjani  
PhD in Pharmaceutical & Pharmacological Sciences  
Advisor: Jamal Mustafa, Ph.D.  
ROLE AND CONTRIBUTION OF A2 ADENOSINE RECEPTORS IN THE REGULATION OF CORONARY FLOW  
Postdoctoral Fellow  
University of Pittsburgh  
Pittsburgh, Pennsylvania  
Hometown: Newtown, Pennsylvania

Jesse Martin Thompson  
PhD in Cellular & Integrative Physiology  
Advisor: George Spirou, Ph.D.  
ROLE OF INHIBITION IN BINAURAL PROCESSING  
Postdoctoral Fellow  
West Virginia University  
Morgantown, West Virginia  
Hometown: Mount Clare, West Virginia

Brian Gruezo Zamora  
PhD in Biochemistry & Molecular Biology  
Advisor: Peter Mathers, Ph.D.  
FUNCTIONS OF RX IN EARLY VERTEBRATE OCULAR DEVELOPMENT  
Ophthalmology  
University of Cincinnati  
Cincinnati, Ohio  
Hometown: Charleston, West Virginia

Leor Christina Zellner  
PhD in Cellular & Integrative Physiology  
Advisor: Richard Dey, Ph.D.  
EFFECTS OF AGE AND EARLY LIFE OZONE EXPOSURE ON THE DEVELOPMENTAL DYNAMICS OF AFFERENT AIRWAY NEURONS IN POSTNATAL RATS  
Therapeutic Staff Support  
Community Counseling Services  
Wilkes-Barre, Pennsylvania  
Hometown: Wilkes-Barre, Pennsylvania

Xueping Zhou  
PhD in Cellular & Integrative Physiology  
Advisor: Ping He, M.D., Ph.D.  
ROLES OF eNOS AND NITRIC OXIDE IN THE REGULATION OF MICROVESSEL PERMEABILITY IN INTACT VENULES  
Postdoctoral Fellow  
West Virginia University  
Morgantown, West Virginia  
Hometown: Zhejiang, P.R. China
THE OATH OF HIPPOCRATES

I do solemnly swear by whatever I hold most sacred, that I will be loyal to the profession of medicine and just and generous to its members. That I will lead my life and practice my Art in uprightness and honor.

That into whatsoever home I shall enter it shall be for the good of the sick and the well to the utmost of my power, and that I will hold myself aloof from wrong and corruption and from the tempting of others to vice. That I will exercise my Art solely for the cure of my patients and the prevention of disease, and will give no drug and perform no operation for a criminal purpose and far less suggest such a thing. That whatsoever I shall see or hear of the lives of men which is not fitting to be spoken, I will keep inviolably secret.

These things I do promise and in proportion as I am faithful to this oath, may happiness and good repute be ever mine, the opposite if I shall be forsworn.

Hippocrates ca.400 B.C.
DOCTOR OF MEDICINE DEGREE CANDIDATES

May 2012 Graduates

** Stephen Matthew Akers
Internal Medicine and Pediatrics
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Salem, Virginia

Elizabeth Highland Bowles
Internal Medicine and Pediatrics
Tulane University School of Medicine
New Orleans, Louisiana
Hometown: Charleston, West Virginia

Jeffrey Peter Brejwo
Internal Medicine and Pediatrics
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Morgantown, West Virginia

Joshua Clark Briscoe
Internal Medicine and Psychiatry
Duke University Medical Center
Durham, North Carolina
Hometown: Charleston, West Virginia

Robert Ernest Brookover
Surgery
Allegheny General Hospital
Pittsburgh, Pennsylvania
Hometown: Charleston, West Virginia

Phillip Marshall Brough
Family Medicine
Utah Valley Regional Medical Center
Provo, Utah
Hometown: Salt Lake City, Utah

Cynthia Bui
Surgery
Brookdale Hospital Medical Center
Brooklyn, New York
Hometown: Westminster, California

Sarah Marie Burke
Surgery
Marshall University
Huntington, West Virginia
Hometown: Morgantown, West Virginia

Stephanie Wan-Juing Busby
Surgery
University of Tennessee College of Medicine
Memphis, Tennessee
Hometown: Charleston, West Virginia

Timothy Andrew Carpenter
Anesthesiology
University of Toledo
Toledo, Ohio
Hometown: Madison, Wisconsin

Alexandra Castro
Diagnostic Radiology
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania
Hometown: Upper St. Clair/Pittsburgh, Pennsylvania

Jonathan Geekai Chang
Pediatrics
University of Tennessee College of Medicine
Memphis, Tennessee
Hometown: Atlanta, Georgia

Kara Marie Clark
Dermatology
Geisinger Health System
Danville, Pennsylvania
Hometown: Munson, Pennsylvania

Stacie Lynn Cook
Emergency Medicine
Virginia Commonwealth University Health System
Richmond, Virginia
Hometown: Charleston, West Virginia

Clinton Garret Cooper
Internal Medicine
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Charleroi, Pennsylvania

** Blake Thomas Daney
Orthopaedic Surgery
Akron General Medical Center
Akron, Ohio
Hometown: Sylvania, Ohio

Kristina Annah Davis
Pathology
University of Michigan
Ann Arbor, Michigan
Hometown: Morgantown, West Virginia

Ann Marie Deadrick
Neurology
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Fairmont, West Virginia
Jason Wayne DeBerry  
Diagnostic Radiology  
University of Virginia  
Charlottesville, Virginia  
Hometown: Kingwood, West Virginia

Paul Anthony DeJulio  
Obstetrics and Gynecology  
St. Barnabas Medical Center  
Livingston, New Jersey  
Hometown: Gibsonia, Pennsylvania

Omid Djalali  
Dermatology  
West Virginia University School of Medicine  
Morgantown, West Virginia  
Hometown: Vienna, West Virginia

Sean Charles Dodson  
Diagnostic Radiology  
Indiana University School of Medicine  
Indianapolis, Indiana  
Hometown: West Chester, Pennsylvania

Matthew Paul Elliott  
Neurology  
University of Virginia  
Charlottesville, Virginia  
Hometown: Charleston, West Virginia

Allison Renee Farris  
Surgery  
Carillion Clinic  
Roanoke, Virginia  
Hometown: Fort Ashby, West Virginia

Parissa Anna Feizi  
Neurology  
Georgetown University Hospital  
Washington, DC  
Hometown: Kittanning, Pennsylvania

John Joseph Feldman IV  
Orthopaedic Surgery  
University of Tennessee - Campbell Clinic  
Memphis, Tennessee  
Hometown: Annapolis, Maryland

Heather Nicole Flesher  
Child Neurology  
Nationwide Children’s Hospital  
Columbus, Ohio  
Hometown: Bridgeport, West Virginia

Stuart Patterson Godwin  
Emergency Medicine  
Eastern Virginia Medical School  
Norfolk, Virginia  
Hometown: Bluefield, West Virginia

John Michael Guido  
Internal Medicine  
The Ohio State University Medical Center  
Columbus, Ohio  
Hometown: Clarksburg, West Virginia

Brittany Zumpetta Gusic  
Family Medicine  
West Virginia University School of Medicine  
Harpers Ferry, West Virginia  
Hometown: Wellsburg, West Virginia

Donald Joseph Hahn  
Surgery  
Union Memorial Hospital  
Baltimore, Maryland  
Hometown: Carney, Maryland

Eric W. Han  
Internal Medicine  
North Shore Long Island Jewish Health System  
Great Neck, New York  
Hometown: Flushing, New York

Andrew Egon Hanselman  
Orthopaedic Surgery  
West Virginia University School of Medicine  
Morgantown, West Virginia  
Hometown: Rochester, Michigan

Lucas Michael Heller  
Internal Medicine  
University of Pittsburgh Medical Center  
Pittsburgh, Pennsylvania  
Hometown: Kittanning, Pennsylvania

Samuel Trent Hester  
Internal Medicine  
University of North Carolina Hospitals  
Chapel Hill, North Carolina  
Hometown: Asheville, North Carolina

Eric Tzuwei Huang  
Internal Medicine  
West Virginia University School of Medicine  
Morgantown, West Virginia  
Hometown: Charleston, West Virginia
Farid Jalali
Internal Medicine
University of California Irvine Medical Center
Orange, California
Hometown: Vienna, West Virginia

Kelly Denise Jones
Psychiatry
Tripler Army Medical Center
Honolulu, Hawaii
Hometown: Peterstown, West Virginia

Kevin Douglas Junkins
Psychiatry
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Mt. Storm, West Virginia

Miranda Lynn King
Anesthesiology
Beaumont Health System
Royal Oak, Michigan
Hometown: Wheeling, West Virginia

Nathan John Klingensmith
Surgery
Emory University School of Medicine
Atlanta, Georgia
Hometown: Uniontown, Pennsylvania

Nathaniel Allen Lee
Surgery
Virginia Commonwealth University Health System
Richmond, Virginia
Hometown: Elkins, West Virginia

Stephanie Mae Lieser
Pathology
University of California, San Francisco
San Francisco, California
Hometown: Atascadero, California

Aaron Christopher Lim
Anesthesiology
Virginia Commonwealth University Health System
Richmond, Virginia
Hometown: Charleston, West Virginia

Devin Gunnar Lindstrom
Anesthesiology
University of Iowa Hospitals and Clinics
Iowa City, Iowa
Hometown: Delta, Utah

Donovan Logan Mabe
Internal Medicine
National Capital Consortium
Walter Reed National Military Medical Center
Bethesda, Maryland
Hometown: Appalachia, Virginia

Adam Robert Mathes
Neurological Surgery
Wake Forest Baptist Medical Center
Winston-Salem, North Carolina
Hometown: Elkview, West Virginia

Morgan Parker McBe
Diagnostic Radiology
University Hospital
Cincinnati, Ohio
Hometown: Wheeling, West Virginia

Mollie Kathryn McCartney
Family Medicine
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Walkersville, West Virginia

Tara Marie Melgary
Radiation Oncology
Indiana University School of Medicine
Indianapolis, Indiana
Hometown: Wheeling, West Virginia

Laura Staunton Miller
Internal Medicine
Union Memorial Hospital
Baltimore, Maryland
Hometown: Charleston, West Virginia

Diana Mnatsakanova
Neurology
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania
Hometown: Morgantown, West Virginia

Chad Edwin Morley
Urology
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Mechanicsburg, Pennsylvania

Hilary Elaine Morley
Pediatrics
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Middlebourne, West Virginia
Adam Kyle Morrison
Pediatrics
University of Virginia
Charlottesville, Virginia
Hometown: Erie, Pennsylvania

Aaron Benjamin Nelson
Internal Medicine
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Oak Hill, West Virginia

Rebecca Lynn Neusch
Anesthesiology
Georgetown University Hospital
Washington, DC
Hometown: Morgantown, West Virginia

Allison Grace Norrod
Ophthalmology
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Green Bank, West Virginia

Justine Abigail Pagenhardt
Emergency Medicine
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Oakland, Maryland

Amy J. Peasley
Pediatrics
Nationwide Children’s Hospital
Columbus, Ohio
Hometown: Mill Hall, Pennsylvania

Dino Robert Phillippi
Family Medicine
United Hospital Center
Bridgeport, West Virginia
Hometown: New Martinsville, West Virginia

Catherine Anna Polak
Pediatrics
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania
Hometown: Morgantown, West Virginia

Andrew M. Price
Neurology
Temple University Hospital
Philadelphia, Pennsylvania
Hometown: Bluefield, Virginia

Ihtishaam Hamid Qazi
Internal Medicine
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Nitro, West Virginia

Mitch Surabhan Ratanasen
Pediatrics
University of California, Davis Medical Center
Sacramento, California
Hometown: Fresno, California

Steven Michael Regal
Orthopaedic Surgery
Allegheny General Hospital
Pittsburgh, Pennsylvania
Hometown: Butler, Pennsylvania

Yinghao Long Riffee
Internal Medicine and Pediatrics
Virginia Commonwealth University Health System
Richmond, Virginia
Hometown: Charleston, West Virginia

Lindsey Nicole Robel
Pediatrics
Cooper University Hospital
Camden, New Jersey
Hometown: Brookside, New Jersey

Zachary Scott Roeder
Diagnostic Radiology
University of Virginia
Charlottesville, Virginia
Hometown: Morgantown, West Virginia

Jill Christie Rotruck
Ophthalmology
California Pacific Medical Center-San Francisco
San Francisco, California
Hometown: Morgantown, West Virginia

Zachary Brandon Royce
Diagnostic Radiology
Emory University School of Medicine
Atlanta, Georgia
Hometown: Morgantown, West Virginia

Timothy Joseph Schaffner
General Surgery
State University of New York at Buffalo
Buffalo, New York
Hometown: Bolivar, New York
Audrey Michelle Schellhaus
Psychiatry
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Morgantown, West Virginia

Kevin Vincent Schrand
Surgery
Good Samaritan Hospital
Cincinnati, Ohio
Hometown: Cincinnati, Ohio

Leah Kay Schrier
Pediatrics
Cincinnati Children’s Hospital
Cincinnati, Ohio
Hometown: St. Louis, Missouri

Monica J. Shah
Internal Medicine
Rush University Medical Center
Chicago, Illinois
Hometown: Charleston, West Virginia

Nicholas Wayne Sheets
Surgery
Charleston Area Medical Center
Charleston, West Virginia
Hometown: South Charleston, West Virginia

Stephanie Brook Sisler
Pediatrics
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Terra Alta, West Virginia

Templeton Smith III
Family Medicine
Charleston Area Medical Center
Charleston, West Virginia
Hometown: Pittsburgh, Pennsylvania

Christopher Chauncey Spears
Neurology
University of Pittsburgh Medical Center
Pittsburgh, Pennsylvania
Hometown: Wheeling, West Virginia

Brittany Elyse Sphar
Family Medicine
University of Pittsburgh Medical Center - St. Margaret
Pittsburgh, Pennsylvania
Hometown: Fairmont, West Virginia

Samantha Ann Stamper
Anesthesiology
Western Pennsylvania Hospital
Pittsburgh, Pennsylvania
Hometown: Wexford, Pennsylvania

Gregory Phillip Steiner
Surgery
Union Memorial Hospital
Baltimore, Maryland
Hometown: Pittsburgh, Pennsylvania

Justin Nathaniel Stover
Anesthesiology
West Virginia University School of Medicine
Morgantown, West Virginia
Hometown: Pierpoint, West Virginia

Jinglu Sun
Anesthesiology
Cleveland Clinic
Cleveland, Ohio
Hometown: Morgantown, West Virginia

Mark Elias Tarakji
Surgery
St. John Hospital
Detroit, Michigan
Hometown: Charleston, West Virginia

Patrick Jeremy Tate
Pediatrics
Case Western Reserve University Medical Center
Rainbow Babies and Children’s Hospital
Cleveland, Ohio
Hometown: Pittsburgh, Pennsylvania

Ashlie Shujung Tseng
Pediatrics
Virginia Commonwealth University Health System
Richmond, Virginia
Hometown: Columbus (Upper Arlington), Ohio

Scott Michael Vascik
Pediatrics
Geisinger Health System
Danville, Pennsylvania
Hometown: Sarver, Pennsylvania
Cory Thomas Walsh  
Orthopaedic Surgery  
Geisinger Health System  
Danville, Pennsylvania  
Hometown: Waynesburg, Pennsylvania

Devin Michelle Weber  
Internal Medicine  
The Ohio State University Medical Center  
Columbus, Ohio  
Hometown: Washington Crossing, Pennsylvania

Christine Lansdale Westfall  
Internal Medicine and Pediatrics  
West Virginia University School of Medicine  
Morgantown, West Virginia  
Hometown: Hurricane, West Virginia

Andrew Tyler Wilcox  
Family Medicine  
West Virginia University School of Medicine  
Harpers Ferry, West Virginia  
Hometown: Romney, West Virginia

Kelsey Catherine Ringel Williams  
Surgery  
University of South Alabama Hospitals  
Mobile, Alabama  
Hometown: Mount Hope, West Virginia

Brian Gruezo Zamora  
Ophthalmology  
University of Cincinnati  
Cincinnati, Ohio  
Hometown: Charleston, West Virginia

Omer Zulfiqar  
Internal Medicine  
Wake Forest Baptist Medical Center  
Winston-Salem, North Carolina  
Hometown: Beckley, West Virginia

★ ★ Andrew Tyler Wilcox  
Family Medicine  
West Virginia University School of Medicine  
Harpers Ferry, West Virginia  
Hometown: Romney, West Virginia

★ Signifies membership in the national Alpha Omega Alpha Honor Medical Society. Their regalia for the ceremony includes a gold cord.

★ Signifies membership in the national Gold Humanism Honor Society. Their regalia for the ceremony includes a white cord.

“The list of degree candidates in this program is tentative and based upon the anticipated successful completion of work undertaken during the Second Semester of 2012. The document should not be taken as an official record that degrees have, in fact, been awarded.”
ORDER OF EXERCISES

SCHOOL OF MEDICINE – PROFESSIONAL PROGRAMS

Trumpet Fanfare  | Trumpeter: John Winkler, DMA  
                  | Associate Professor, Creative Arts-Music  
                  | Marguerite Bostonia, DMA, Organist

Processional     | Mary Beth Mandich, PhD, PT  
                  | Associate Dean, Professional Programs

The National Anthem**  | Ian Cicco, Soloist

Introductions  | Mary Beth Mandich, PhD, PT  
                  | Associate Dean, Professional Programs

Welcoming Remarks  | Christopher C. Colenda, MD, MPH  
                  | Chancellor, Health Sciences
                  | Arthur Ross, MD, MBA  
                  | Dean, School of Medicine

Commencement Address  | Dr, Richard Heinzl  
                      | Founder of 1st North American Chapter of  
                      | Doctors Without Borders

“My Home Among the Hills”  | Ian Cicco, Soloist

Conferring of Degrees  | Christopher C. Colenda, MD, MPH  
                      | Chancellor, Health Sciences

Program Recognition  | Program Representatives (see following page)

Alumni Charge  | Lynda Nine  
                  | Vice President  
                  | Health Sciences Alumni Affairs

Farewell to Class  | Mary Beth Mandich, PhD, PT  
                      | Associate Dean, Professional Programs

Alma Mater***  | Ian Cicco, Soloist

Recessional  | Trumpeter: John Winkler, DMA  
              | Associate Professor, Creative Arts-Music  
              | Marguerite Bostonia, DMA, Organist

Signers  | Kimberly Thorn and Elizabeth Whiteside

Please join us upstairs for a reception to congratulate our graduates immediately following the ceremony.

* Members of the audience may be seated during the processional.
** Members of the audience who are able are requested to stand and remain at their places throughout The National Anthem.
*** Members of the audience who are able are requested to stand and remain at their places through the Recessional.

NOTE: Smoking is prohibited in the Morgantown Event Center.
PROGRAM RECOGNITION

Masters’ and doctoral graduates receive their traditional hood to be worn henceforth with regalia as a sign of their academic accomplishment. Baccalaureate graduates will receive a professional memento from their program.

Special Recognition

Honors—Universities typically recognize academic achievement with the Latin phrase cum laude (“with honors”). Graduates attaining this distinction are noted in the Program as follows:

* cum laude (with honor—GPA of 3.4 to 3.59)
** magna cum laude (with high honor—GPA of 3.6 to 3.79)
*** summa cum laude (with highest honors—GPA of 3.8 to 4.0)

WVU Honors Scholars

University Honors Scholars are distinguished by gold graduation gowns.

Honorary Societies

There are various professional and university honors societies whose members wear gold tassels, cords or medals with their regalia.

| Community Medicine and Public Health | Alan Ducatman, MD, MSc
| Interim Dean, Emerging School of Public Health |
| and |
| Ruth Kershner, EdD, RN, CHES
| Interim Assistant Dean, Professor
| Emerging School of Public Health |
| Exercise Physiology | Stephen Alway, PhD, FACSM
| Chair, Exercise Physiology |
| and |
| Randall Bryner, EdD
| Associate Professor, Exercise Physiology |
| Medical Laboratory Science | Martha Lake, EdD
| Director, Medical Laboratory Science |
| Assistant Chair, Professional Programs |
| and |
| Kimberly Feaster, HTL (ASCP) QIHC
| Director, Histotechnology Program |
| Occupational Therapy | Randy McCombie, PhD, OTR/L
| Chair, Occupational Therapy |
| and |
| Steven Wheeler, PhD, OTR/L
| Assistant Professor, Occupational Therapy |
| Physical Therapy | John Petronis, PT, MS
| Professor, Physical Therapy |
| and |
| Anne K. Swisher, PT, PhD, CCS
| Associate Professor, Physical Therapy |

Disclaimer: The list of degree candidates in this program is tentative and based upon the anticipated successful completion of work undertaken during the Second Semester 2011-2012. This document should not be taken as an official record that degrees have, in fact, been awarded.
INTRODUCTORY BIOGRAPHIES

Dr. Arthur Ross III-Dean, School of Medicine

Dr. Ross became dean of the WVU School of Medicine on August 16, 2010. A native of Mamaroneck, N.Y., Dr. Ross is a graduate of Trinity College and the Case Western Reserve University School of Medicine. His postgraduate training included a residency in general and thoracic surgery at Duke University Medical Center; two years as a research fellow in pharmacology at the University of North Carolina School of Medicine; and a pediatric surgery fellowship at the Children’s Hospital of Philadelphia. He has also received a master’s in business administration from the University of Wisconsin-La Crosse. He served as a faculty physician at Children’s Hospital of Philadelphia/University of Pennsylvania School of Medicine; as the chief academic officer for the Western Clinical Campus of the University of Wisconsin School of Medicine; and, most recently, as dean of Chicago Medical School and vice president for medical affairs of Rosalind Franklin University. Dr. Ross is certified by the American Board of Surgery in general and pediatric surgery; he is a fellow of the American College of Surgeons and the American Academy of Pediatrics. He serves as an elected member of the Governing Council for the American Medical Association Section on Medical Schools, and has been appointed to the Liaison Committee on Medical Education. Dr. Ross is the author or co-author of almost 100 scientific articles and book chapters.

Guest Speaker: Dr. Richard Heinzl

In 1988, just out of medical school, Richard Heinzl founded the first North American chapter of Doctors Without Borders, the Nobel Prize-winning humanitarian organization. Shortly thereafter he became its first field volunteer, spending an extraordinary year in remote Cambodia (These experiences are movingly captured in his new memoir, Cambodia Calling). Hundreds of volunteers have since followed in his footsteps, bringing their healing skills to help many of the world’s most vulnerable people. For his work, Dr. Heinzl has been named one Report on Business’ Top 40 Under 40. He is also a renowned speaker, sharing his stories of ordinary people doing extraordinary things in the midst of war and other challenges. With perspective and humility, he shares lessons from his experiences at the far corners of the world; major moments, like working through a humanitarian crisis during the Iraq War, or witnessing South Africa’s first democratic elections. He also captures the quieter, no less wondrous, moments. Like seeing how a simple Frisbee, given to a group of kids at the frontlines, can bring joy half the world away. Or how, in most places he went, the Internet had beat him there, shrinking the globe. (Still, in other places, the “Net” was absent—developing in him a visceral need for something like it to come along). Dr. Heinzl takes us past the expected sphere of humanitarian aid stories to reveal a remarkable world with universal lessons an incredible human stories (beginning with the story of how his experiences changed his life). Zooming out, he points to the exponential change in our borderless world. Why, for instance, it is more important than ever for individuals and organizations to have a non-conventional approach to problem solving. We need to embrace this change, he says, and to see what is truly valuable in our world—and how we are all connected in it.
DESCRIPTION OF PROFESSIONAL PROGRAMS

Community Medicine and Public Health. The Department of Community Medicine offers graduate degrees in Public Health and School Health Education. The master’s degrees in School Health Education (MS) and Public Health (MPH) have a number of courses available through distance education (on-line), making them available for students across the state and around the country. In 2006, the doctoral degree in Public Health (PhD) was approved and enrolled the first class. The graduates of these programs are prepared to protect and improve health through preventive medicine, health education, control of communicable diseases, application of sanitary measures, and monitoring of environmental hazards. Our graduates with public health degrees at the master’s and doctoral level are able to evaluate health care practice and provide data upon which broad health policy decisions can be made.

Exercise Physiology. Exercise Physiology joined the School of Medicine in 1993. This provided a unique administrative structure to train students in a superb academic environment and to recruit high quality faculty and students alike. The program in Exercise Physiology is currently ranked 7th nationally. The Bachelor’s degree in Exercise Physiology (BS) prepares students to work in a variety of settings that promote physical activity as a means of a healthy lifestyle and disease prevention. Undergraduates in Exercise Physiology have the opportunity to select one of two emphasis areas. The emphasis area in Health Professions has a rigorous scientific core that prepares students for graduate education or further professional education in careers such as medicine, pharmacy, dentistry or physical therapy. The Aquatic Therapy emphasis is the only one in the country that prepares students to be certified as aquatic therapy professionals. The clinical track master’s degree (MS) in Exercise Physiology prepares students to work in clinical settings, providing exercise programs for normal and at-risk populations in a preventive or rehabilitative setting. The thesis track MS program prepares students for a Ph.D. training program in Exercise Physiology. The doctoral degree (PhD) in Exercise Physiology trains students to become independent scientists who will contribute to the body of scientific knowledge in the areas of cardiovascular and musculoskeletal physiology, as well as in the applied areas of diabetes, obesity, heart disease and aging.

Medical Laboratory Science. The Clinical Laboratory Science area of emphasis in Medical Laboratory Science is the oldest of the professional programs in the School of Medicine, with the class of 2012 being the 65th graduating class. Areas of study include: microbiology, immunology, chemistry, hematology and blood banking. The Program has over 1,000 undergraduates who have a significant impact on healthcare in West Virginia and throughout the U.S. The Histotechnology area of emphasis in Medical Laboratory Science is the newest of the professional programs in the School of Medicine and it is one of only six programs of this type in the United States. The class of 2012 is the first class to graduate from the histotechnology program. Histotechnologists are integral to the success of the anatomic pathology department by performing routine and complex procedures to preserve and process tissue specimens. The Bachelor’s in Medical Laboratory Science (BS) prepares students to work in medical laboratories in health care, research or industrial settings. Because of the intense medical science preparation, graduates with a BS in Medical Laboratory Science are also well positioned to continue their education in professional programs, such as medicine and dentistry, or graduate programs, such as a Masters Degree as a Pathologists’ Assistant.

Occupational Therapy. Occupational Therapy is a discipline devoted to helping individuals achieve independence in all parts (occupations) of their lives. The Master’s in Occupational Therapy (MOT) degree was approved in 1993 and the first MOT students graduated from WVU in 1999. Prior to the establishment of the education program, the number of occupational therapists available to the citizens of West Virginia was grossly insufficient to meet the needs of the population. With the current graduation class, there are now approximately 440 graduates of the WVU program in Occupational Therapy, approximately two-thirds of who continue to practice in West Virginia.

Physical Therapy. The Division of Physical Therapy is the second oldest of the professional programs in the School of Medicine, established in 1970 as a bachelor’s degree (BS) in physical therapy. The degree and associated curriculum have undergone dramatic change over the years. In 1997, the degree was changed to an entry level master’s (MPT) degree with the first graduates in 2000. The national professional organization issued a vision statement in 2000 which established a goal that involved moving to doctoral preparation for all physical therapists by 2020. In 2002, the entry level doctoral degree in physical therapy (DPT) was approved by the WV Higher Education Policy Commission with the first students enrolling in fall, 2005. The Physical Therapy graduates of the class of 2008 were the first doctoral graduates in physical therapy at West Virginia University. In fall 2011, the program received a perfect accreditation review and ten years of full accreditation.
COMMUNITY MEDICINE AND PUBLIC HEALTH GRADUATES
May 2012

MASTER OF PUBLIC HEALTH:
  Benjamin James Ashraf
  Bambi Annette Bevill
  Jonathan Albert Bond
  Roja Rani Budumuru
  Heather Marie Downey
  Sanjiv Gollakota
  Kimberly M. Greenfield
  Robert Bruce Houston
  Rozelinda S. Junkin
  Shelley Marie Layman
  Stephanie Marie Lusk
  Andrea Elizabeth McGinley
  Stephen Tyler McGraw
  Jodi Mikal Richardson
  Zara Bilquis Sheikh
  Veronte Teneisha Stubbs
  Meghan Ann Tizzano

MS SCHOOL HEALTH EDUCATION:
  Sean James Cochran
  Amanda Adams Davis
  Michael Luke Donato
  Jenna Rae Stec

DOCTOR OF PHILOSOPHY IN PUBLIC HEALTH SCIENCES:
  Sarah Geiger

December 2011

MASTER OF PUBLIC HEALTH:
  Heather Lynn Bonaparte
  Matthew Alan Bright
  Amy Nicole Cramer
  Elaine Wirtz Darling†
  Matthew J. Drahos
  Ryan Mario Fiano
  Javeeria Ghani
  Barbara Jean Meade
  Albeir Youhanna Mousa
  Teresa Anne Rice
  Chad Marcus Rodman
  Jake Ross Rubenstein
  Tina Marie Takacs
  Lauren Michele Wamsley

† The William M. Murray Scholarship Award is given to a student in MPH who displays outstanding devotion to public service and public health.

MS SCHOOL HEALTH EDUCATION:
  Caitlin Buxton Raabe

DOCTOR OF PHILOSOPHY:
  Traci Dawn Jarrett
  Joseph John Putila

EXERCISE PHYSIOLOGY GRADUATES
May 2012

BACHELOR'S OF SCIENCE:
  Cassandra Lynn Allessie
  Sarah Elizabeth Alston
  Alyssa Dawn Anderson
  Benjamin Robert Angotti
  Saba Ashfaq
  Chelsea Nicole Baker
  Christian August Barill
  Michael D. Barnes
  Katherine Marie Beverage
  Chelsea Rae Blankenship
  Madison Leigh Boggess
  Brandon Edouard Bolduc
  Thomas Berton Boyd
  Brittany Kate Boyer
  Outstanding Aquatic Therapy Student
  Justin Darren Browning
  Ariel Elizabeth Buric
  Jenny Elizabeth Carpenter
  Outstanding Undergraduate Scholar
  Anna Ruth Cottrill
Exercise Physiology Graduates
May 2012

BACHELOR’S OF SCIENCE:
  Jared Anthony DeProspero
  * Wesley Kirk Eades
  ** Rachael Lynne Fitzwater
  *** Daniel Stephen Fulks
  Andrew Michael Goldbaugh
  ** Dennis Garrison Golden
  *** Erik Laretei Green
  *** Valerie Sue Guido
  Charisse Eileen Haislop
  Fredrick Jameson Hanna
  Matthew Thomas Harper
  ** Alexandra Nichole Hauser
  Charlie Winfield Huffman
  * Kathryn Marie Huggins
  Susann Jill Huxley
  Brianna Laine Knotts
  ** Michael Ross Lawson
  Samuel James Longo
  ** Elizabeth Antoinette Mazezka
  * Chelsea Ann McComas
  * Bryce Alan McDaniel
  *** Andrew Francis McElroy IV
  * Tyler Martin McKinniss
  ** Patricia Mary Michael
  ** Kelley Marie Millen
  * Cody Morgan Miller
  Zachary Paul Muniz
  * Mickey Evan Myers
  ** Paige Amber Nicholas
  * Allison Leigh Owens
  ** Nina Christine Palombo
  *** Travis Daniel Parkulo
  *** Dustyn Gregory Pastors
  ** Amanda Marie Paugh
  * Anna Marie Pepe
  *** Brett Lovell Phillips
  Outstanding Undergraduate Senior
  *** Jessica Lauren Pugh
  Brittnay Marie Rinker
  ** Joseph Manuel Rodriguez
  *** Jared Adam Sams
  Payton Richard Saxon
  Scott Wayne Schlobohm
  * David Matthew Schnell
  Nicholas Steven Sellas
  ** Janessa Remay Shambaugh
  * Michael Jesse Shearer
  Jesse Reed Simmons
  Edward Lee Sparks
  Justin Edward Sperringer
  Timothy Adam Stephens
  ** Brittany Kay Streets
  *** Julie Anita Streets
  Jacob Andrew Turnbull
  * Nathan Scott Wells
  Erin Marie Whalen
  ** Gabriel Don Wilson
  Brittany Lea Wolford
  Lindsay Anne Wyatt
  Amanda Laura Yoho

May 2012

DOCTOR OF PHILOSOPHY:
  Shinichi Asano
  Outstanding Doctor of Philosophy Student
  Walter Allen Baselor

August 2012

BACHELOR’S OF SCIENCE:
  Jessica Chase Burtner
  Jacquelyn Coles
  Erin Fairgrieve
  Telia R. Godfrey
  *** Alexandra Katelin-Jean Haase
  Nicole Loonam
  Chelsea Ludwick
  David Christopher Lyons
  Nicholas John Mazzone
  Ashley Mueller
  * Bethany Shaw
  ** Mecalla Nichole Smith
  * Holly Anne Temple

August 2012

MASTERS OF SCIENCE:
  Evan DeVallance
  Brian K. Leary
  Outstanding Masters Thesis Track Student
  Sara Ann Olenich
  Miriam E. Pearman
  Outstanding Masters Thesis Track Student

December 2012

BACHELOR’S OF SCIENCE:
  Stephanie Caruso
  ** Jessica O’Connell

† The Outstanding Undergraduate Scholar Award is given to the student(s) who graduates with the highest grade point average.
† The Outstanding Undergraduate Senior Award is given to the undergraduate student who best displays excellence in patient care, clinical skills, academic achievement, and leadership in the field of exercise physiology.
† The Outstanding Aquatic Therapy Student Award is awarded to the student that exemplifies clinical skill, a caring attitude, educational expertise, and a passion for the field of aquatic therapy.

† The Outstanding Master of Science Clinical Track Student Award is given to the graduate student who best displays excellence in academic achievement, leadership, patient care, and professional conduct in the field of exercise physiology.

† The Outstanding Master of Science Thesis Track Student Award is given to the graduate student who best displays excellence and dedication in academics and research related to the field of Exercise Physiology.

† The Outstanding Doctor of Philosophy Student Award is awarded to the doctoral candidate who has exemplified research excellence, dedication, leadership, and productivity in the field of exercise physiology.

Biomedical Sciences
May 2012

Masters of Science:
Megan Leigh James
Angela Rae Lemons

Medical Laboratory Science Graduates
May 2012

Bachelor's of Science:
Brittany Nicole Bean
** Michael Aaron Buchanan II
Jeremy Travis Burton
* Jessica Michelle Cathell
Lisa Nichole Cattafesta
** Stacie Lynn Channell
Matthew Richard Chroniewski
Wendy Leigh Cottrell
Crysta Atina Cucinotta
Shanda Jo Dobbs
Channel Celisse Dooley-White
Achievement Award, Clinical Laboratory Science †
Ian Paul Douglas
*** George Joseph Fedorke II
** Amanda Grace Giordano
Mu Tau Service Award †
** Natalie Lacole Jordan
*** Andrew Martin Kung
*** Benjamin Lee Lasure
** Rebecca Lynn Martin
Courtney Danielle Mayhew
Alina Alikovna Minikhanova
Chad Christopher Northcraft
Megan Ann Omps
*** Heather Michelle Robertson
** Blake Matthew Roseberry
Jess Ruddle

Gold cords are worn by members of the Mu Tau Medical Laboratory Science Honorary

† The Achievement Award is given to the outstanding graduates from the clinical laboratory science and histotechnology programs. The award is based on the following qualifications: outstanding academic record, exceptional performance of laboratory duties, professional appearance and demeanor, logical approach to problems, teamwork, demonstrates leadership qualities, and consistently does more than the minimum required.

† The Mu Tau Service Award is given to a student for outstanding service to the Mu Tau Honorary.

† The Mu Tau Academic Achievement Award is given to a member of Mu Tau Honorary for outstanding academic performance.

Occupational Therapy Graduates
May 2012

Bachelor's of Arts in Human Performance and Health:
*** Susan Carol Abbott
* Jennifer Kay Anderson
* Danielle Ruth Bennett
** Kara Lynn Blum
* Heather Dawn Bennett
** Matthew P. Ceran
* Lindsey Nicole Chirico
Stephenie Michelle Cutlip
* Carly Ann DeCrease
* Lauren Elizabeth Douthitt
* Kelly Nicole Dunlay
* Gina Lynn Files
*** Courtney Lynn Gabbert
** Jennifer Renee Grieco
Pamela Grzadzielewski
** Beau A. Harman
Brittany Leigh Herson
Ashley Rochelle Hickman
** Meredith Anne Larkin
** Katherine Ann Linderman
* Johanna M. Mark
* Pedro Antonio Martinez
*** Julia Christine McGinley
Occupational Therapy Graduates
May 2012
BACHELOR’S OF ARTS IN
HUMAN PERFORMANCE AND HEALTH:
  *** Jaimie Katelyn Merinar
  *** Alison Jo Miller
  * Lyndsi Michele Moore
  *** Sarah Karlerine Moore
  *** Haleigh Danielle Murray
  * Gina M. Nelson
  * Rebecca Lynn Newsome
  Lauren Ashley Palermo
  ** Abby Rae Peddicord
  ** Kayla Nicole Perkinson
  Amanda Rae Poremba
  ** Nicole Danielle Pritt
  Aimee Marie Quattrochi
  Gina Marie Quattrochi
  Ashley Renee Riffie
  Kayla A. Rowzee
  ** Brittany Ann Rubenstein
  ** Catherine Ann Samsa
  * Jeanette Marie Seitz
  Jessica L. Sobul
  Andrew Joseph Sullivan
  ** Jennifer L. Tetririck
  Ellie Marie Tondreau
  ** Kerry Ann Tondreau
  *** Rachel Faye Westrom
  *** Megan Renee Weyrauch
  * Ashley Gale Wilson
  * Bradley Scott Yarbrough

MASTER’S IN OCCUPATIONAL THERAPY:
  Michaela Anne Baker
  Chrystal Boyce
  Brooke Brown-Stobbe
  Stephanie Kaye Busiek
  Elizabeth Calef-Boring
  Jocelynn Clark
  Ashley S. Conjeski
  Jada Coplin
  Kandice Claytor Dunkley
  Joshua Ebert
  Deana Everett
  Angela Catherine Fink
  Kimberly Galusky
  Olivia George
  Meghan Hardin
  Zachary Ingram
  Ashley L. Jones
  Mary Catherine Kesler
  Shaina Jo Kuhn
  Robin Leah Laskowitz
  Jessica Marshall

  Traci L. Maxwell
  Meredith Elise McElroy
  Michelle Ann Molinari
  Lyndsay Neal
  Anna M. Rabel
  Jerry Andrew Retton
  Carly Rinard
  Meghan Rose
  Keli Schupbach
  Lauren Jessica Silbiger
  Brittany Stone
  Carly A. Timmons
  Makeisha S. Washington
  Jodi Winkelvoss
  Alyssa M. Yankosky

Occupational Therapy Graduates
August 2012
HUMAN PERFORMANCE AND HEALTH:
  Benjamin Warren Day

MASTER’S IN OCCUPATIONAL THERAPY:
  Gina K. Brown
  Camille Charlier
  Aliza Nicole Krug
  Jennifer Linn
  Abigail Aida McNeel
  Trieva Jeannette. Silver

† Research Excellence Award is awarded to the student that best demonstrates competence in study design, data collection, and organization, results write-up and interpretation, and overall project management, maintains good communication and time management while producing an academically rigorous research product. Awarded to the student judged by the faculty as best conducting comprehensive and ethical research of exceptional quality that contributes to the profession of occupational therapy.

† Mary Hager Award is awarded to the student who best demonstrates occupational therapy leadership to the state of WV and on a national level.

† OT Mountaineer Award is awarded to the student who best demonstrates a history of being a team player, constancy of effort, positive influence, and WVU OT school spirit.

† Academic Achievement Award is awarded to the student who has achieved and maintained the highest GPA while enrolled in the OT program.

† Community Outreach Award is awarded to the student who consistently demonstrates a commitment to local communities as noted through volunteering and service to others.

† Liz Devereaux Leadership Award is awarded to the student who best demonstrates a pattern of advocacy for the profession of occupational therapy.
Physical Therapy Graduates
May 2012

DOCTORATE IN PHYSICAL THERAPY:
Benjamin Neal Adkins
Joshua Cole Arbaugh
Steven Michael Barrett
Matthew Charles Cassidy Bates
Basic Science Award †
Brandon Marc Beacom
Jeremy Rayn Bodkins
Brielle Shane Cecil
Aaron Layne Copeland
Outstanding Clinician Award †
Joseph David Cyphert
Nicole Marie DeStefano
Basic Science Award †
Melissa Lee Tarbuck Evans
Laura Sheridan Foster
Sara B. Harvey
Basic Science Award †
Clinical Pathways Award †
Ryan Patrick Hickey
Outstanding Student Award †
Carrie Lorene James
Mark Gregory Karnoupakis
Research Award †
Jessica Leann Link
Mary Elise McClintic
Basic Science Award †
Alexa Rachel Northcraft
Emily Elizabeth Paff
Renee Angeline Saffell
Basic Science Award †
Ryan Anthony Santangelo
Research Award †
Tiffany Hope Satzer
Vanessa Theresa Schmid
Jamie Lynn Simpson
Jenna Ann Snyder
Julian Kyle Spraggin
Laura Brook Noel Stephens
James Dwight Swiger II
Jeremy Roy Whiteman
Research Award †

August 2012

DOCTORATE IN PHYSICAL THERAPY:
  Brad Scott Dodson
  Basic Science Award †
† Research Award is awarded to the individual or group with the best overall research project during the third year of the DPT curriculum.
† Pathways Award is awarded to the student who earns the highest score on a comprehensive written and practical examination at the end of the second year of the DPT curriculum.
† Outstanding Clinician is awarded to the student who excels in clinical practice during full-time clinical internships.
† Basic Sciences Honors is awarded to the student with the highest grade point average in basic health science coursework at the end of the second year of the DPT curriculum.
† Research Award is awarded to the individual or group with the best overall research project during the third year of the DPT curriculum.

Certificate in Emergency Medicine
May 2012
  Heather Klopp, PA-C
  Carlos Martinez, DO
  Matthew McDonell, FNP
  Gregory Niedzwiecki, PA-C
  Joshua Thornhill, PA-C

The West Virginia University Department of Emergency Medicine offers an Emergency Medicine Certificate Program (EMCP) for physicians, physician assistants, and nurse practitioners interested in improving their skills and knowledge in this challenging field. Offered completely online, students may opt to complete the full certificate track over 2-4 years, or to enroll in individual courses to supplement specific areas of their practice. Students can also take part in an optional procedures workshop held over 3 days at the Robert C. Byrd Health Sciences Center at WVU. The class of 2010 was the first to earn this new Certificate in Emergency Medicine.
PROGRAM FACULTY

Community Medicine and Public Health

Faculty: Rachel Abraham, MD, MPH, Melissa Ahern, PhD, Anna Allen, MD, MPH, Thomas Bias, PhD, Jeffry Coben, MD, Scott Cottrell, EdD, Geri Dino, PhD, Alan Ducatman, MD, MSc, Stephanie Frisbee, PhD, MSc, Stephanie Frost, PhD, Robert Gerbo, MD, Lan Guo, PhD, Matthew Gurka, PhD, Kelly Gurka, PhD, Michael Hendryx, PhD, Kimberly Horn, EdD, Janet Hunt, MPH, Christa Ice, PhD, Kim Innes, PhD, Chuanfang Jin, MD, George Kelley, DA, FACSM, Kristi Kelley, M.Ed, Ruth Kershner, EdD, RN, CHES, Sarah Knox, PhD, Juhua Luo, PhD, Christopher Martin, MD, Michael McCawley, PhD, Toni Morris, RN, MS, MFA, Nancy O’Hara Tompkins, PhD, Cecil Pollard, MA, Kimberly Rauscher, ScD, Bill Reger-Nash, EdD, Michael Regier, PhD, Ian Rockett, PhD, MPH, Pete Shaftron, EdD, Anoop Shankar, MD, PhD, Ken Simon, EdD, Roberta Sykes, MS, Charles Werntz, DO, MPH, Kimberly Williams, PhD, Motao Zhu, MD, PhD, Keith Zullig, MSPH, PhD

Exercise Physiology

Faculty: Stephen E. Alway, PhD, FACSM, Daniel Bonner, MS, Randall W. Bryner, EdD, Paul D. Chantler, PhD, Gregory M. Dick, PhD, David A. Donley, MS, Diana L. Gilleland, MS, MBA, Ming Pei, MD, PhD, Sergiy Yakovenko, PhD, John M. Hollander, PhD, W. Guyton Hornsby, Jr., PhD, Matthew W. Lively, DO, Jean McCrory, PhD, Mark Olfert, PhD, Emidio E. Pistilli, PhD, Elizabeth L. Nardella, Lori S. Sherlock, MS, ATRIC, CSCS, James M. Thomas III, MS, CSCS,

Medical Laboratory Science

Faculty: Linda Corum, MS, MT(ASCP), Abra Elkins, MA, MT(ASCP), Kerry Harbert, MA, MT(ASCP), Beverly A. Kirby, EdD, MT(ASCP), Martha J. Lake, EdD, MT(ASCP), Jane Wade, BS, (MLT/LASCP)HT(ASCP), MLT(ASCP)

Occupational Therapy

Faculty: Amanda Acord-Vira, OTR/L, Robert Chetlin, PhD, CSCS, HFI, Donna Colaianni, PhD, OTR/L, CHT, Anne F. Cronin, PhD, OTR/L, FAOTA, Diana R. Davis, MA, OTR/L, Garth Graebel, MOT, OTR/L, Amanda Kessler, MS, OTR/L, Randy P. McCombie, PhD, OTR/L, Steven D. Wheeler, PhD, OTR/L

Physical Therapy

Faculty: D. Scott Davis, PT, EdD, OCS, Mia Erickson, PT, EdD, CHT, ATC, Kimeran Evans, PT, DPT, Valeriya Gritsenko, PhD, Dina L. Jones, PT, PhD, Corrie A. Mancinelli, PT, PhD, Mary Beth Mandich, PT, PhD, John J. Petronis, MS, PT, Teresa Rice, PT, William T. Stauber, PT, PhD, FACSM, Anne K. Swisher, PT, PhD, CCS, Krystal Thomas, PT, MS, DPT, Ralph Utzman, PT, MPH, PhD, Carol Waggy, PT, PhD

Emergency Medicine Certificate Program

Faculty: Frederick Blum, MD, FACEP, FAAP, Todd Crocco, MD, Stephen Davis, MPA, MSW, LGSW, Kermit Huebner, MD, Owen Lander, MD, Hollynn Larrabee, MD, Thomas Marshall, MD, Joseph Minardi, MD, Aaron Monseau, MD, Debra Paulson, MD, FACEP, Erica Shaver, MD, Rosanna Sikora, MD, Allison Tadros, MD (Assistant Program Director), Roger Tillotson, MD, FACEP (Program Director), Charles Whiteman, MD
FACULTY MARSHALS
Diana Davis
   Occupational Therapy
Bob Chetlin
   Occupational Therapy
Kerry Harbert
   Medical Technology
Ruth Kershner
   Community Medicine and Public Health
Mia Erickson
   Physical Therapy

STUDENT MARSHALS
Channel Celisse Dooley-White
   Medical Laboratory Science
Olivia George
   Occupational Therapy
Bambie Annette Bevill
   Community Medicine and Public Health
Renee Saffell
   Physical Therapy
Jared Adam Sams, (Head Marshal)
   Exercise Physiology
Daniel Stephen Fulks
   Exercise Physiology
Alexandra Katelin-Jean Haase
   Exercise Physiology
Andrew Francis McFlroy IV
   Exercise Physiology
ORDER OF EXERCISES  
SCHOOL OF NURSING  
Georgia L. Narsavage, Dean

PRELUDE AND PROCESSIONAL*  
Marguerite Bostonia, DMA, Organist

NATIONAL ANTHEM**  
Joshua Stubbs, Soloist

WELCOME  
Georgia L. Narsavage, PhD, CRNP, FAAN  
Dean, School of Nursing

GREETINGS  
Christopher C. Colenda, MD, MPH  
Chancellor for Health Sciences

DEAN’S MESSAGE  
Georgia L. Narsavage, Dean

COMMENCEMENT ADDRESS  
Joyce J. Fitzpatrick, PhD, RN, FAAN  
Elizabeth Brooks Ford Professor of Nursing  
Frances Payne Bolton School of Nursing,  
Case Western Reserve University

“My Home Among the Hills”  
Joshua Stubbs, Soloist

PRESENTATION OF CANDIDATES FOR GRADUATE DEGREES  
Mary Jane Smith, PhD, RN  
Associate Dean for Graduate Academic Affairs

DEGREE OF DOCTOR OF PHILOSOPHY

DEGREE OF DOCTOR OF NURSING PRACTICE

DEGREE OF MASTER OF SCIENCE IN NURSING

RECOGNITION OF COMPLETION OF ADVANCED STUDY CERTIFICATES

PRESENTATION OF CANDIDATES FOR DEGREE OF BACHELOR OF SCIENCE IN NURSING

AWARDING OF SCHOOL PINS

Mary Jane Smith, Associate Dean

RECOGNITION OF AUGUST 2012 BSN CANDIDATES

CONFERRING OF DEGREES

Elisabeth Shelton, PhD, RN, CNE  
Associate Dean for Undergraduate Academic Affairs

ALUMNI CHARGE TO THE CLASS

Christopher C. Colenda, Chancellor

FAREWELL TO THE CLASS

Malene Davis, MBA, MSN, CHPN  
President, School of Nursing Alumni Association

ALMA MATER  
Joshua Stubbs, Soloist

RECESSIONAL**  
Marguerite Bostonia, DMA

Signers  
Kimberly Thorn and Elizabeth Whiteside

* Members of the audience may be seated during the processional
** Members of the audience who are able are requested to stand and remain at their places through the Recessional
INTRODUCTORY BIOGRAPHIES

Georgia L. Narsavage
Dean, School of Nursing
Professor, School of Nursing

Georgia L. Narsavage, PhD, CRNP, FAAN is Dean and Professor at the West Virginia University School of Nursing. She holds a PhD from the University of PA, an MSN from Misericordia University, Dallas and a BSN from the University of MD. She also holds a certificate as an Adult Nurse Practitioner from Case Western Reserve University, Cleveland, OH.

Her practice and research focuses on care of older adults in the community with chronic obstructive pulmonary disease. Prior positions include Associate Dean of Academic Affairs and Professor at the Medical College of Georgia, The Director of the Doctor of Nursing Practice Program at Case Western Reserve and Associate Dean at Panuska College of Professional Studies. She was a post doctoral Fellow at the University of Pennsylvania and a grant recipient from the American Nurses Foundation. She was a Leadership for Academic Nursing Fellow with the American Association of Colleges of Nursing in 2006 and was inducted as a Fellow in the American Academy of Nursing in 2005. She has published in interdisciplinary and international journals. She is also actively involved in professional societies.

Guest Speaker: Dr. Joyce J. Fitzpatrick

Joyce J. Fitzpatrick, PhD, MBA, RN, FAAN, editor of Nursing Education Perspectives, the flagship journal for the National League for Nursing, is also the Elizabeth Brooks Ford Professor of Nursing, Frances Payne Bolton School of Nursing, Case Western Reserve University, Cleveland, Ohio, where she was Dean from 1982 through 1997. She received a BSN from Georgetown University, a MS in Psychiatric-Mental Health Nursing from Ohio State University, a PhD in Nursing Education from New York University and a MBA in Business Management from Case Western Reserve University. She has received numerous honors and awards including the American Journal of Nursing Book of the Year Award 18 times. Dr. Fitzpatrick is widely published in nursing and health care literature. She is former senior editor for the Annual Review of Nursing Research and an otherwise well-published Springer author or editor.
SCHOOL OF NURSING GRADUATES

PhD August 2011
Jennifer Anne Mallow

PhD December 2011
Margaret Roseanne Rateau

PhD May 2012
Peggy Lambert Fink

DNP August 2011
Natalie Joann Eddy
Veneta Rose Eggleton
Diane Elizabeth Ladd
Brooke Adams Leaberry
Lisa Dawn Muto
Angel Marie Smothers

DNP May 2012
Sandra Cotton

MSN May 2012
Meagan Ashley Arthur
Rebecca R. Barker
Tracy L. Basham
Wendy May Beall
Claire Jackson Beezhold
Emily Joan Bryan
Alysia Renee Clarkson
Linxia Dong
Jenna Marie Elder
Crystal Lynn Fox
Sarah Beth Hamilton-Barcska
Lindsay Danielle Hancock
Kelly Jo Hazuka
Marissa Nieva Hilton
John Michael Huber
Rachel Leigh Jacovino
Nathan L. Johnson
Sarah Renee Johnson
Kelly Kay Keener
Melissa Lee Mathias
Jonette Michele McClelland
Bethany Diane McNair
Jacquelin Lynn Mollohan
Julia Elizabeth Moore

Megan Ruth Muncy
Pamela Jane Parker
Jennifer Anne Mallow
Margaret Roseanne Rateau
Peggy Lambert Fink
Natalie Joann Eddy
Veneta Rose Eggleton
Diane Elizabeth Ladd
Brooke Adams Leaberry
Lisa Dawn Muto
Angel Marie Smothers
Sandra Cotton

PhD Alumni Leadership Award
PhD Alumni Leadership Award
PhD Alumni Leadership Award
DNP Alumni Leadership Award
DNP Alumni Leadership Award
MSN Alumni Leadership Award

Post-Master's Advanced Study Certificates
Christi Lynn Callahan
Cathy Sue Hart
Tiffany Dawn Lannan
Cindy Dunbar Mann
Julie Carol Mitchell
Tanyia Delane Montie
Cheryl Katherine Nelson
Katherine Geronilla Pfening
Susan Marie Pinto
Diane M. Redington

BSN August 2011
Jeffrey Alan Aberle, RN
Chelsey Marie Adams, RN
John Brandon Arruda, RN
Stephanie Jo Baughman, RN
Brenda Renee Blackburn, RN
Katherine L. Borrelli, RN
Jordan Renae Bowen, RN
Jennifer Louise Branham, RN
Kelli Ann Burnett, RN
Linda Lou Cabell, RN
Tonia Lynn Calloway, RN
Austin Kole Carlisle
Matthew Stephen Childers, RN
Mary Elisabeth Clendenin, RN
Sidney Jerome Cline, RN
Janelle Elizabeth Dearfield
Janice Kay Dearth, RN
Amy Jane Dharawat, RN
* Adrienne Sarah Dressel
* Lucinda Ruth Everett, RN
* Caitlin Lee Evan Eye
Tiffany Ashley Fansler, RN
Ladina Renee Fields, RN
* Donna Lynn Fink, RN
Amanda Dawn Garlitz
Joyce Lynn Gaudio, RN
* Tracy L. Gault, RN
** Cori Elizabeth Golden
Laurie Lynne Hager, RN
* Anne Louise Hall
Jennifer Louise Hawk, RN
** Gillian Alyce Hayward
* Rebecca Marie Louise Hebel
*** Erika Michelle Helmick
* Tina Marie Hill, RN
Teresa Diann Hines, RN
Ferressa Rashell Holipski
Kathy Dawn Honeycutt, RN
Megan Alyse Howell, RN
*** Pamela Joan Huffer, RN
Heidi Danielle Johnson, RN
Feona Maree Kennedy
Ericka Suzanne Kittle
* Adriana Marie Lafferty
* Beth Nicole Laisure, RN
Lindsey Michelle Leighton
** Brittny M. Lilley
*** Jonathan Dale Lucas, RN
Christina Marie Martinelli
Virginia Mae Mathis
Jennifer McClane Mayhew
Anne Gibson McCoy
* Heather Elaine McCue
* Pamela Jo McDougal, RN
** Erik Zachary Meadows, RN
Natalie Grace Miller, RN
* Kayla D. Moore, RN
Laurie Stacy Morrow, RN
* Katherine Mae Neff
Holly Lynne Ochsenbein, RN
Christine Anne O’Donnell
Shelise Joann Ott
Karen Paul-Green, RN
* Carla Nadine Peaker, RN
Carrie Sue Pennybacker, RN
Vicki Marie Perry, RN
* Amy Victoria Pinson, RN
** Angela Sheryl Portillo, RN
** Erin Lynn Randolph, RN
* Jennifer Marie Reilly, RN
Meagan Grace Riecke
Valerie Jean Rinehart, RN
Katherine Jo Roach
Carissa Lynn Santmyire, RN
* Rachelle Elizabeth Sapp, RN
Elizabeth Ann Schirtzinger, RN
* Jessica Lee Seagraves, RN
Candice Ryan Stacy, RN
Paula Jo Stamper, RN
** Brittany Charlene Smith
*** Jeremy Lee Smith
* Nicole Lynn Snyder
Emily Blythe Stevenson
Sara M. Thompson, RN
* Kimberly Lynn Toler, RN
* Valerie Michele Vanper
Mary Lee Vaughn, RN
Shanna Marie Watson, RN
* Katlynn Marie White
Jamie Leann Witte, RN
** Heidi Laine Zbosnik, RN
*** Dana Nicole Zelder

BSN December 2011
Jaclyn Kate Beck
Nathan Andrew Boggs, RN
Jeremiah Hunter Bohren, RN
Jessica Lynn Brick
Adrienne M. Brown
Angela Marie Cariddo, RN
* Emma Marie Carver
** Danielle Castillo
Tamarra Lee Caul
*** Kellie LeAnn Childs
Charlotte Jane Cobb
Joshua Derek Coker
Amanda Leann Daugherty
** Courtney Lee Dotson
Kristina A. Evans
* Kayla Marie Finch
Tara Anne Forth
*** Kelsey Susan Fowler
BS/BA to BSN Award for Excellence
Joshua Paul Frampton
Julie Marie Garrison
* Christina Genowitz
Mary Elizabeth Giles
Jessica Marie Hays
Ramona Lewis Hemingway
Emily Joy Horn
Macey Madison Kelley, RN
Amber Pearl Kister, RN
Catherine Marie Kite
** Ashley Marie Lake
Lacey Marie Lee
Debra Lynn Lemener
Ashley Nicole Lilly, RN
Amy Nicole Long
* Meredith Lee Maditz
* Kathryn Lynn Manzetti
  Paul Anthony Marino, RN

*** Leah Dawn McCullough

** Laura Nicole Michael
  Heather Marie Miller
  Caroline Ann Morris
  Roma Ravi Nair

** Stefanie Lynn O’Grady
  Ann Michelle Palmer

*** Constance Douglas Purvis
  Nicole Lynn Rowan, RN
  Elyzabeth Ruta Savage
  Heather Nicole Sergent, RN
  Susan Elizabeth Stone
  Jennifer Nicole McDaniel Underwood, RN

* Chelsea Nichole Vargo
  Cara Marie Vellenoweth
  Olivia Rose Workman, RN
  Stephanie Ann Wright-Frisch
  Michael John Wunderlich
  Huiqin Yang
  Colleen Marie Yarberry

* Samantha Nicole Zahnow

  BSN May 2012

** Ashley Lea Adkins
  The Patsy Hesen Haslam Public Health Nursing Award Δ

** Mason Alexander Adkins

* Kayla Brianne Albright

** Jessica Kathern Alt
  Anndee Lee Ballard
  Daniel John Barno
  Donovan William-Shawn Bregg
  Mary Rebecca Burns

** Jessica Lynne Cadle
  Elizabeth Ann Carpenter, RN
  Kayla Jo Casto
  Kasey Ann Clower
  Jennifer Eloise Collins
  Kaitlin Michele Connell
  Devon Noel Crabtree

* Meghan Elizabeth Crawford
  Lauren Amelia Cullis
  Gina Marie Cvik

*** Melissa Christine Dillon

*** Adrienne LeAnn Duckworth
  BSN Award for Excellence Ω

*** Amanda Joy Edwards †

* Meagan Nicole Eperjesi
  Brittany Nicole Fisher

** Jessica Lynne Flaherty
  The Patsy Hesen Haslam Public Health Nursing Award Δ

* Mark Thomas Garan
  Brooke Nichole Gobel

Robert Lee Goodson
* Carolyn Elizabeth Graf
  Chelsey Marie Greaser
* Megan Elizabeth Gulley
  Caitlin Elizabeth Hand
  Hannah Catherine Harbick
* Jessica Anne Hartley †

*** Morgan Marie Henrich

** Alicia Nicole Hinerman

** Emily Lynn Holloway
  Lauren Ashley Holloway
  Mark Robert Jones

** Abigail Elizabeth Kelly
  Anthony David Kittle
  Katelyn Marie Lockwood
  Maggie Shea Lowe

* Zebulun Isaac Mallow
  Lucy Erin Martin

** Brittny Michelle Matthey
  Stephanie Jeanne Maudlin

* Christine Marie Mazzone
  Cynthia Dambingo Mbu
  Merideth Ann McDiffitt

** Judie Lynn McDonald

** Stephanie Eloise McKenzie
  Samantha Lynne Menrad

*** Meredith Ann Metheny

* Kayla Renay Miller

* Erin Reyne Music

* Matthew David Noss
  Cassie Patricia Pfeil

** Kirsten Elizabeth Powell
  Kelley Elizabeth Randolph
  Justin John Rosel

*** Nathan David Ross

** Kathleen Ella Ryan

*** Sara Elizabeth Sandor

** Emily Katherine Saracco
  Sarah Elizabeth Saville

* Brittny Nicole Shackelford
  Kayla Mariss Shelton
  Torrie Renn Squires

** Courtney Allyn Stanley

** Kaitlyn Elizabeth Street

** Lisa Danielle Summers †
  Tegan Jewell Thalman
  Ami Lynn Thobois

** Amber Beth Walker

** Christopher Adam Waybright
  BSN Alumni Leadership Award £

** Rebecca Herndon Yeager
  Nicholas Robert Yocco
  Melissa Brooke Zinn

  BSN Anticipated August 2012

Ryan Shane Aliff, RN
Amy Beth Anderson, RN
Jessica Kaye Ayersman, RN
Andrea Dawn Bailes, RN
Cynthia Ellen Bailey, RN
Jennifer Marie Balint +
Debra Doris Barker, RN
Samantha Lynn Birchfield, RN
Laura C. Boone, RN
Amanda Jane Broyles, RN
Sarah Elizabeth Buskirk, RN
Darrell D. Campbell, RN
Sonja Michelle Canady, RN
Renee Carpenter, RN
Erica Dawn Chukwuemeka, RN
Rachel Jean Cicci, RN
Christie Lee Clarke
Debra Lynn Clay, RN
Kelly Louise Cochran +
Jordan Renee Constable, RN
Camille Evette Dantzler, RN
Ashley Nicole Darago, RN
Holly Leann Delauter, RN
Renetta Elaine Deskins, RN
Heather Marie Drake, RN
Anne Felicia Dzurnak, RN
Katrina Anne Fernandez, RN
Jessica Leigh Flint, RN
Marilyn M. Ford, RN
Cassandra Jade Fox, RN
Jennifer Kathleen Frazier, RN
Leandrea Aileen Galang, RN
Michelle Lynn Gallo, RN
Chelsea Ann Gandee, RN
Kelli A. Gill
Jonathan Leonard Gladys, RN
Christina Marie Gregory +
Laura Kaye Lemley Grubler, RN
Samantha June Hall +
Amanda Lynn Heck, RN
Chelsea Anne Hennen +
Nicole Denae Hopkins, RN
Kathleen Jensen, RN
Kellie Louise Johnson, RN
Peggy Jean Johnson, RN
Cathleen Renee Kealey, RN
David Lee Keefover, RN
Sarah Elizabeth Kirby, RN
Mary Ethel Kohari, RN
Angela Jane Kreger +
Joanne Kuhl, RN
Nilam Kumari
Joshua Dean Lane, RN
Nicole Beth Lawson, RN
Sandi Lea Lawson, RN
Ronald Jason Lenox
Jennifer Lynn Lockhart, RN
Brittany Jo Lowe, RN
Joseph Mark Maceiko, RN
Tina Marie Maloney +
Amy Lynn Maust +
Matthew Michael McClarren
April D. McClung, RN
Holly Anne Metz, RN
Dawn Ann Molina, RN
Stephanie Lynn Morris, RN
Jessica Renee Nelson, RN
Victoria Lorraine Nester, RN
Andrea Michelle Oliverio, RN
Rosemary Pavolok, RN
Joshua Robert Perdue, RN
Amy Noel Phillips, RN
Rebecca Anne Phlegar, RN
Sharon M. Pillai, RN
Alisha Rene Placer, RN
Katelyn Ann Powell, RN
Johnna Ralonn Price +
Sarah Louise Rentch-Turner, RN
Amy Grace Rhodes, RN
Dustin Rhodes, RN
Kelly Ann Rice +
Angela Susanne Richmond, RN
Dena Marie Roberts, RN
Ramona Maria Rodriguez, RN
Amanda Sanson Russell, RN
Mary Agnes Russell, RN
Leslie Olinda Sandridge, RN
Connie Ann Sanachgrin, RN
Kelsey Rae Schoenadel +
Lee Ann Schuler +
Shannon Marie Slavensky, RN
Jennifer Nicole Smith, RN
Jennifer Lynn Spangler, RN
Robert Burton Stratton, RN
Scott Thomas Stuart
Angelina Ellen Terry, RN
Jesse Michael Thompson, RN
Alyssa Marie Trulby +
Amber Lynn Underwood +
Autumn Renee Vecchio, RN
Charity Lynn Vincent, RN
Julie Ann Walls, RN
Sarah-Jane Elise Waybright +
Amber Lamar West, RN
Sheila Ann Whitten, RN
Bettina Nicole Youngblood, RN
WEST VIRGINIA UNIVERSITY INSTITUTE OF TECHNOLOGY
SCHOOL OF NURSING GRADUATES

BSN August 2011
Tsion Solomon Mamo
Tristan Martin
Courtney Shaver
Holly Smith
Justus Ashley Smith, RN
Teresa Smith
Michele Fox Staker, RN
Michael Thomas Williamson

BSN December 2011
Britney Michelle Walker

BSN May 2012
** Valerie Lynn Bennett-Wiseman
Nicole Danielle Foster
Christopher Allen Harless
* Samantha Kirk Hyre
Stephanie Renee Jarrett
Gary Sidney Koech, III
*** Kara Renee McGraw
* Lauran Rae Midkiff
Caleb Rondal Nuckols
* Charis J. Parsons
Ashton Louise Pratt
Misty Dawn Spurlock
* Tanya Danielle White
Jennifer Catherine Wooten

❖ The PhD Alumni Leadership Award is presented to the Doctor of Philosophy in Nursing students who model expertise in contributing to the development of knowledge to improve health and quality of life; influence practice through nursing research; accept responsibility and accountability to disseminate advances in knowledge of diverse audiences; and demonstrate potential for and commitment to the highest level of scientific research and scholarship.

❖ The DNP Alumni Leadership Award is presented to the Doctor of Nursing Practice students who model excellence in practice and professional endeavors at the highest level; influence change in health care delivery systems; accept responsibility and accountability as leaders to improve patient, population, and systems outcomes; and demonstrate potential for and commitment to the highest level of advanced practice nursing.

‡ The MSN Alumni Leadership Award is presented to Master of Science in Nursing students from the Morgantown and Charleston campuses who model professional advanced practice in nursing to his/her peers; influences peers, colleagues, consumers and clients to value advanced practice nursing as a profession; accepts responsibility and accountability as a leader and client advocate for the nursing profession; and demonstrates the potential and commitment to advancing nursing as a profession.

£ The BSN Alumni Leadership Award is presented to the Bachelor of Science in Nursing student who models professional nursing to his/her peers; influences peers, colleagues, consumers and clients to value nursing as a profession; accepts responsibility and accountability as a leader and client advocate for the nursing profession; and demonstrates the potential and commitment to advancing nursing as a profession.

Ω The Student Awards for Excellence are awarded by the faculty to a student in the PhD, DNP, MSN, and BSN (senior, junior, sophomore, freshman, and BS/BA to BSN) based on excellent GPA and the outstanding way in which the student exemplifies the goals of their respective program.

∆ The Patsy Hesen Haslam Public Health Nursing Award is awarded by the BSN community health faculty to the graduating baccalaureate nursing student who has demonstrated excellence and interest in public health nursing.

Disclaimer: The list of degree candidates in this program is tentative and based upon the anticipated successful completion of work undertaken during the Second and Summer Semesters 2011-2012. This document should not be taken as an official record that degrees have, in fact, been awarded.

Faculty Marshals
Kari Sand-Jecklin, Grand Marshal
Susan A. Newfield
Gail VanVoorhis

Student Marshals
Sandra Cotton
Rebecca Barker
Adrienne Duckworth

* Cum Laude
** Magna Cum Laude
*** Summa Cum Laude
+ Accelerated Program
† University Honors Scholar
ORDER OF EXERCISES

SCHOOL OF PHARMACY
Patricia A. Chase, Dean

INTRODUCTORY MUSIC
Marguerite Bostonia, D.M.A., Organist
John R. Winkler, D.M.A., Trumpeter

PROCESSIONAL*
Peter M. Gannett, Ph.D., Marshal
Professor, Basic Pharmaceutical Sciences

Charles D. Ponte, Pharm.D., DPNAP,
FAPhA, FASHP, FCCP, Marshal
Professor of Clinical Pharmacy and Family Medicine

Belinda Rae Bilpuh, Flagbearer
Doctor of Pharmacy, Class of 2012

NATIONAL ANTHEM**
Joshua Stubbs, Soloist

WELCOMING REMARKS
Patricia A. Chase, Ph.D.
The Gates Wigner Dean for the School of Pharmacy

Christopher C. Colenda, M.D., M.P.H.
Chancellor for Health Sciences

Ivan Mitchell Cunningham
Doctor of Pharmacy, Class of 2012

COMMENCEMENT ADDRESS
Arthur I. Jacknowitz, Pharm.D.
Professor and Distinguished Chair in Clinical Pharmacy

“My Home Among the Hills”
Joshua Stubbs, Soloist

HOODING AND RECOGNITION OF
PH.D. AND M.S. GRADUATES
Rae R. Matsumoto, Ph.D.
Associate Dean, Research and Graduate Programs

Major Advisors

PRESENTATION OF PH.D.
AND M.S. DIPLOMAS
Christopher C. Colenda, M.D., M.P.H.

HOODING AND RECOGNITION OF
Patricia A. Chase, Ph.D.

* Members of the audience may be seated during the processional
** Members of the audience who are able are requested to stand and remain at their places through the Recessional
ORDER OF EXERCISES

SCHOOL OF PHARMACY
Patricia A. Chase, Dean

PHARM.D. GRADUATES AND PRESENTATION OF HONORS AND AWARDS
Matthew L. Blommel, Pharm.D.
Clinical Assistant Professor of Clinical Pharmacy
Robert K. Griffith, Ph.D.
Associate Professor of Medicinal Chemistry
Michael D. Newton, Pharm.D., BCOP
Clinical Assistant Professor of Clinical Pharmacy
W. Clarke Ridgway, R.Ph.
Assistant Dean for Student Services

PRESENTATION OF PHARM.D. DIPLOMAS
Christopher C. Colenda, M.D., M.P.H.

CONFERRING OF UNIVERSITY DEGREES
Christopher C. Colenda, M.D., M.P.H.

ADMINISTRATION OF PHARMACIST’S OATH
David G. Bowyer, R.Ph.
President, West Virginia Society of Health-System Pharmacists
Jason M. Turner, Pharm.D.
President, West Virginia Pharmacists Association

CHARGE TO THE CLASS OF 2012
Kent C. Hunter, Pharm.D., B.S.
President, School of Pharmacy Alumni Association

STUDENT RESPONSE AND FAREWELL
Cassandra Lea Clevenger
President, Class of 2012

ALMA MATER**
Joshua Stubbs, Soloist

RECESSIONAL
Signers
Kimberly Thorn and Elizabeth Whiteside

A reception for the graduates and their guests will immediately follow the ceremony.

* Members of the audience may be seated during the processional.
** Members of the audience are requested to stand and remain at their places.
INTRODUCTORY BIOGRAPHIES

Dr. Patricia A. Chase

Dean, School of Pharmacy

Patricia A. Chase is Professor and the Gates Wigner Dean for the School of Pharmacy at West Virginia University in Morgantown, West Virginia. She holds a bachelor's degree from Albany College of Pharmacy, a master's degree from University of North Carolina, Chapel Hill, and a Ph.D. degree in Education Administration, Supervision and Curriculum Development from the University of Colorado. She completed an ASHP-accredited residency at Albany Medical Center in Albany, New York.

Dr. Chase's research has focused on topics such as innovative curriculum development, programmatic assessment, leadership, and development of an academic portfolio for the school of pharmacy. While serving as dean at Butler University in Indianapolis, she completed a four-year grant to secure medications for the uninsured. This grant secured over $5 million in free drugs for the working poor over a four-year timeframe.

In 2006, Dr. Chase and her colleagues received an Innovations in Teaching Award from AACP’s Innovations in Teaching Award program for her work on The My First Patient Program. Previously, she received an Honorable Mention from the Innovations in Teaching Award for her work: Discovery Maps: Student-centered Curricular Integration. Her health and wellness program for the faculty and staff at Butler University received a Bronze award from the Indiana Wellness Council in 2006. She has been recognized as a Fellow in the American Society of Health-System Pharmacists and received the Outstanding Leadership Award from the Western University of Health Sciences.

While practicing in Maine, Dr. Chase developed a statewide poison education program that was named a Distinguished Community Health Education Program from the U.S. Secretary of Health and Human Services. She subsequently received the Huddilston Award from the Maine Lung Association, thus becoming the first pharmacist to be recognized as the Health Educator of the Year for the State of Maine. She was also recognized as Hospital Pharmacist of the Year by the Maine Society of Health-System Pharmacists.

Dr. Arthur I. Jacknowitz

Guest Speaker

Arthur I. Jacknowitz is Professor and Distinguished Chair in Clinical Pharmacy. He was Chair of the Department of Clinical Pharmacy at West Virginia University from 1985-2001. Prior to this, his initial faculty appointment in 1974 was Director of the West Virginia University Drug Information Center. In 1988, his efforts in drug information dissemination to consumers and health professionals statewide were recognized by WVU with the Heebink Award for Outstanding State Service. Author or coauthor of more than 100 articles and abstracts and as many presentations, Dr. Jacknowitz was a monthly columnist for several years for the US Pharmacist, a recipient of the Merck, Sharp and Dohme Award for Outstanding Achievement in the Profession of Pharmacy, and a member of the Editorial Board of the Drug Information Journal for more than a quarter of a century. In 1996, the Drug Information Association recognized his service to the Association by awarding him its Outstanding Service Award.

Dr. Jacknowitz is one of only 22 healthcare professionals nationwide selected to serve on the 2010-2015 Medicare Model Guidelines Expert Panel. Dr. Jacknowitz and his colleagues on the panel were recipients of the 2011 USP’s Award for an Innovative Response to a Public Health Challenge. The National Association of Boards of Pharmacy recently reappointed him to a sixth three-year term on its Licensure Test Review Committee (NAPLEX). Dr. Jacknowitz has served as advisor and mentor to more than 250 pre-pharmacy and pharmacy honors students during the past decade. In 2012, he was recognized by the Honors College at West Virginia University as recipient of its Outstanding Faculty Advisor Award.

To recognize his teaching, scholarship, and service to WVU, a former student endowed a Distinguished Chair in his honor in 2001 and he was named the first occupant of the Arthur I. Jacknowitz Chair in Clinical Pharmacy. He was inducted into the West Virginia University Health Sciences Center Academy of Excellence in Teaching and Learning in 2012. In addition, his alma mater has recognized his achievements by naming him a distinguished alumnus of Long Island University’s Arnold and Marie Schwartz College of Pharmacy. In 2004, the West Virginia University School of Pharmacy Alumni Association conferred honorary alumnus status on Dr. Jacknowitz.
DOCTOR OF PHILOSOPHY
(Includes graduates from August 2011, December 2011, and May 2012)

Abhijeet Bhanegaonkar
Major Advisor: Dr. S. Suresh Madhavan
Dissertation Title: “Patient Preferences for Benefits and Risks Associated with Disease Modifying Drugs in Multiple Sclerosis”

Maryam Sharifi Sanjani
Major Advisor: Dr. S. Jamal Mustafa
Dissertation Title: “Role and Contribution of A2 Adenosine Receptors in the Regulation of Coronary Flow”

Hosam Elbaz
Major Advisors: Dr. Cerasela Zoica Dinu & Dr. Yon Rojanasakul
Dissertation Title: “Characterization of the Pharmacological Effects of Digitoxin on Lung Epithelial Cells”

Lance A. Wollenberg
Major Advisor: Dr. Peter Gannett
Dissertation Title: “Immobilized Cytochrome P450 2C9 (CYP2C9): Applications for Metabolite Generation, Monitoring Protein-Protein Interactions, and Improving In Vivo Predictions Using Enhanced In Vitro Models”

James A. Fishback
Major Advisor: Dr. Rae Matsumoto
Dissertation Title: “New Methodologies for In Vitro Analysis of Binding and Functional Activity of Sigma Receptor Ligands”

Lan Xiao
Major Advisor: Dr. James O'Donnell
Dissertation Title: “Phosphodiesterase-4 in the Brain: Effects of Pharmacological Inhibition and Mutation of DISC1”

Nidhi Kaushal
Major Advisor: Dr. Rae Matsumoto
Dissertation Title: “Evaluation of Novel Sigma Receptor Antagonists Against Methamphetamine-induced Neurotoxicity: In Vivo and In Vitro Studies”

MASTER OF SCIENCE
(Includes graduate from May 2012)

Traci Jo LeMasters
Major Advisor: Dr. S. Suressh Madhavan
Thesis Title: “Health Related Quality of Life and Health Behaviors of Breast, Prostate, and Colorectal Cancer Survivors Compared to Propensity Score Matched Controls, as well as Comparisons within Cancer Types and Gender”

Disclaimer: The list of degree candidates in this program is tentative and based upon the anticipated successful completion of work undertaken during the Second Semester 2011-2012. This document should not be taken as an official record that degrees have, in fact, been awarded.
DOCTOR OF PHARMACY
(Includes graduates from May 2012 and August 2012)

* Andrea Renae Amos
  Parkersburg, WV

* Polly Nicole Anderson
  Chapmanville, WV
  Stephanie Lynn Arrington
  Oak Hill, WV

* Matthew Paul Bailey
  Uniontown, PA

Jonathan Shane Beam
Mount Lookout, WV

Shannon May Beatty
Huntington, WV

*** Belinda Rae Bilpuh
  Masontown, PA

** Megan Nicole Bodge
  Washington, WV

*** Lauren Dwyer Boyle
  Morgantown, WV

** Brian James Britton
  Lumberport, WV

** Dawn Floris Burr
  Altoona, PA

** Luke Thomas Cecil
  New Martinsville, WV

*** Cassandra Lea Clevenger
  McConnellsburg, PA

* Kayla Evon Cline
  Oceana, WV

* Kellyn Saylor Cole
  Williamsport, MD

Jessica Morgan Coulson
Buffalo, WV

*** Ivan Mitchell Cunningham
  Grantsville, WV

* Krista Marie Dalton
  Fairmont, WV

* Brianna Christine Darrow
  Fayetteville, WV

*** Janelle Renee Durany
  Uniontown, PA

Kelly Alison Earls
Hurricane, WV

** Alisha Ann Edmunds
  Kingwood, WV

Mary Leigh Ellison
Charleston, WV

Philip Boden Finley
Natrona Heights, PA

** James Neal Ford
  Follansbee, WV

* Randall Keith Gainer
  Washington, WV

** Noreen Ghani
  Brooklyn, NY

*** Michelle Marie Gianni
  Weirton, WV

* Matthew Bryant Giles
  Weston, WV

** Robbin Corliss Gregg
  Oakland, MD

*Cum Laude               **Magna Cum Laude               ***Summa Cum Laude
+Geriatrics Area of Emphasis
◆ Honor Scholar

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DOCTOR OF PHARMACY
(Includes graduates from May 2012 and August 2012)

** Bradley Ryan Hamilton
Bud, WV

*** Amanda Jo Hawse
Augusta, WV

* Natalie Anne Heckathorn
Toronto, OH

Drew Anthony Holmes
Rivesville, WV

** Shaun Michael Huseman
Carmichaels, PA

* Wesley Lee Hutchinson
Tioga, WV

* Matthew Charles Juszczak
Chester, WV

Katie Lynn Kacmarik
Wheeling, WV

Adam Kamalana Kalalau
Nutter Fort, WV

Kristen Lynn Kave
Parkersburg, WV

Emily Theresa Kimble
Morgantown, WV

** Holly Nichole Kirk
Terra Alta, WV

** Adrienne Marie Kurnot
Ripley, WV

** Evan Michael Lantz
Oakland, MD

* Jared Christopher Lapkowicz
Carmichaels, PA

** Vanessa Lynn Law
Harrisville, WV

Leann Marie Lease
Meyersdale, PA

** Jacob Ross Lilly
Glennville, WV

** Desiree Denver Lucas
Beverly, WV

Dao Luu
Tampa, FL

* Erin Renee Marcum
Nitro, WV

** Lauren Christine Marosi
Follansbee, WV

Angela Renea Marra
Fairmont, WV

*** Samantha Jo Martin
Fairmont, WV

Shaun Richard Nagy
Weirton, WV

Nicholas John Nevins
Grand Ledge, MI

*** Sammie Xuanngoclan Nguyen
Fairfax, VA

Prachi Shirish Patel
Gujarat, India

** Lisa Lynn Plude
Waldorf, MD

*** Averial Madonna Porto
Morgantown, WV

*Cum Laude   **Magna Cum Laude   ***Summa Cum Laude
+Geriatrics Area of Emphasis   ♦ Honor Scholar

Disclaimer: The list of degree candidates in this program is tentative and based upon the anticipated successful completion of work undertaken during the Second Semester 2011-2012. This document should not be taken as an official record that degrees have, in fact, been awarded.
DOCTOR OF PHARMACY
(Includes graduates from May 2012 and August 2012)

Erin Samantha Price
Clay, WV

*** Thomas Jon Ravis
Bridgeport, WV

*** Derek W. Rhodes
Statts Mill, WV

Andrew B. Richards
Huntington, WV

** Sarah Ranee Rogers
Newburg, WV

* Rachel Ellen Sankoff
Charleston, WV

* Nicole Alison Schartiger
Craigsville, WV

* Christopher Ryan Schuler
Scott Depot, WV

Marlene Elizabeth Shaposky
Summersville, WV

Carla Marie Shoaf
Williamstown, WV

* Jeremiah Alan Smith
New Martinsville, WV

**+ Gwendolinn L. Staud
Fairmont, WV

* Jessie Elizabeth Stombock
Sistersville, WV

**♦ James Douglas Thornton
Charleston, WV

*** Amy Lynn Tingler
Morgantown, WV

*** Tracie Phuong Tran
Chantilly, VA

* Joseph Scott Wade
New Martinsville, WV

* Ashley Nicole Wilhelm
Bridgeport, WV

* Karen Suzanne Wilson
Frostburg, MD

* Max Andrew Ziler
Cumberland, MD

Faculty Marshals
Peter M. Gannett
Charles D. Ponte

Student Marshal
Belinda Rae Bilpuh

*Cum Laude        **Magna Cum Laude        ***Summa Cum Laude
+Geriatics Area of Emphasis    ♦ Honor Scholar

Disclaimer: The list of degree candidates in this program is tentative and based upon the anticipated successful completion of work undertaken during the Second Semester 2011-2012. This document should not be taken as an official record that degrees have, in fact, been awarded.
PHI LAMBDA SIGMA
PHARMACY LEADERSHIP HONORARY SOCIETY

Andrea Renae Amos
Lauren Dwyer Boyle
Dawn Floris Burr
Cassandra Lea Clevenger
Kayla Evon Cline
Kellyn Saylor Cole
Ivan Mitchell Cunningham
Kelly Alison Earls
James Neal Ford
Michelle Marie Gianni
Katie Lynn Kacmarik
Leann Marie Lease
Samantha Jo Martin
Sarah Ranee Rogers
Carla Marie Shoafo
Gwendolinn L. Staud

RHO CHI
PHARMACY ACADEMIC HONORARY SOCIETY

Belinda Rae Bilpuh
Lauren Dwyer Boyle
Cassandra Lea Clevenger
Ivan Mitchell Cunningham
Janelle Renee Durany
Alisha Ann Edmunds
Michelle Marie Gianni
Robbin Corliss Gregg
Evan Michael Lantz
Sammie Xuanngoclan Nguyen
Averial Madonna Porto
Thomas Jon Ravis
Derek W. Rhodes
Amy Lynn Tingler
Tracie Phuong Tran

HONORS AND AWARDS

APhA-ASP Senior Recognition Certificate
Samantha Jo Martin

Dean’s Outstanding Achievement Awards
Megan Nicole Bodge
Cassandra Lea Clevenger
Kelly Alison Earls
James Neal Ford
Leann Marie Lease
Sarah Ranee Rogers

Dean’s Volunteer Service Award
Katie Lynn Kacmarik

Facts and Comparisons Award of Excellence in Clinical Communications
Michelle Marie Gianni

James K.J. Lim Academic Achievement Awards
Belinda Rae Bilpuh
Noreen Ghani
Robbin Corliss Gregg
Sammie Xuanngoclan Nguyen
Amy Lynn Tingler

Mylan Pharmaceuticals Excellence in Pharmacy Award
Lauren Dwyer Boyle

Rural Health Student Award
Nicole Alison Schartiger

TEVA Pharmaceuticals Outstanding Student Award
Ivan Mitchell Cunningham

School of Pharmacy Preceptor Award
Mr. W. Scott Meeks

Outstanding Teaching Awards
First-Year Class
Dr. Yon Rojanasakul
Second-Year Class
Dr. Chris Terpening
Third-Year Class
Dr. Lena Maynor
Fourth-Year Class
Dr. Jay Martello
# FACULTY AND STAFF

## Professors/Clinical Professors
- Marie A. Abate
- Patrick S. Callery
- Patricia A. Chase
- David P. Elliott
- Peter M. Gannett
- Douglas D. Glover
- Arthur I. Jacknowitz
- S. Suresh Madhavan
- Rae R. Matsumoto
- William P. Petros
- Charles D. Ponte
- Yon Rojanasakul
- Usha Sambamoorthi
- Elizabeth J. Scharman
- Terrence L. Schwinghammer
- Virginia G. Scott

## Associate/Clinical Associate Professors
- Betsy M. Elswick
- Robert K. Griffith
- Gerald M. Higa
- Jason D. Huber
- Kimberly M. Kelly
- Paula Jo Meyer-Stout
- Douglas Slain
- Stephen A. Small
- Mary K. Stamatakis
- Grazyna D. Szklarz
- Christopher M. Terpening

## Assistant/Clinical Assistant Professors
- C.K. Babcock
- Gina M. Baugh
- Erik A. Bey
- Matthew L. Blommel
- Scott Brown
- Amber N. Chiplinski
- Jennifer Confer
- Gretchen K. Garofoli
- Amanda D. Geist
- Jonathan M. Kline
- Jay L. Martello
- Lena M. Maynor
- Ashlee N. McMillan
- Michael D. Newton
- Lucy Pan
- W. Clarke Ridgway
- Letha J. Sooter
- Cindy Tworek
- Tara R. Whetsel
- Travis G. White
- Jon P. Wietholter
- Carol Woodward

## Professional/Clerical Staff
- Kathy B. Areford
- Dannell Boatman
- Jennifer L. Clutter
- Penny L. Dailey
- Angie Frame
- Celissa L. Gutta
- Brenda L. Higa
- Deborah M. Kuis
- Michael P. Kurilla
- Sheri Kyle-Stump
- Randall W. Levelle
- Donna Mathess
- Amy D. Newton
- L. Joy Piper
- Brad T. Rager
- Anna M. Rittenhouse
- Rhonda Shorr
- Carl J. Smith
- Tara O. White
- Hui Zhou

## Emeritus
- David Lalka
- James K.J. Lim
- Joseph K.H. Ma
- Frank D. O’Connell
- David A. Riley
- Sidney A. Rosenbluth
- George R. Spratto
OATH OF A PHARMACIST

I promise to devote myself to a lifetime of service to others through the profession of pharmacy. In fulfilling this vow:

I will consider the welfare of humanity and relief of suffering my primary concerns.

I will apply my knowledge, experience, and skills to the best of my ability to assure optimal outcomes for my patients.

I will respect and protect all personal and health information entrusted to me.

I will accept the lifelong obligation to improve my professional knowledge and competence.

I will hold myself and my colleagues to the highest principles of our profession’s moral, ethical, and legal conduct.

I will embrace and advocate changes that improve patient care.

I will utilize my knowledge, skills, experiences, and values to prepare the next generation of pharmacists.

I take these vows voluntarily with the full realization of the responsibility with which I am entrusted by the public.