2016 AFPE Fellows and Scholars

Investing in Future Leaders in Pharmaceutical Science Research and Education
Blythe J. Adamson  
**Title of Research:** Economic Evaluation of Pharmaceuticals for HIV Prevention in the United States  
**Research Area:** Infectious Diseases  
**Focus:** HIV  
**Mentor:** Lou Garrison  
**Student Major:** Epidemiology  

Rachel M. Bleich  
*Second Year Fellow*  
**College/University:** University of North Carolina Chapel Hill  
**Title of Research:** Bacillus as a Heterologous Platform for Peptide Drug Discovery  
**Research Area:** Natural Product Drug Discovery, Synthetic Biology  
**Focus:** Infectious Disease  
**Mentor:** Albert Bowers  
**Student Major:** Medicinal/Pharmaceutical Chemistry, Drug Discovery  

Janet K. Bobango  
**College/University:** Idaho State University  
**Title of Research:** Engineered Structural Surrogates of Acetylcholine Receptors for a Standardized Platform to Evaluate Specificity and Facilitate the Design of Novel Drugs  
**Research Area:** Neurodegenerative and Neurological Disorders  
**Focus:** Neurodegeneration from cholinergic receptor activity  
**Mentor:** Todd Talley  
**Student Major:** Pharmacology and Toxicology  

Christopher R. Bodle  
*Second Year Fellow*  
**College/University:** University of Iowa  
**Title of Research:** Utilization of Cell Based Techniques to Discover Novel, Cellularly Active RGS Inhibitors in a High-Throughput Manner  
**Research Area:** Oncology  
**Focus:** Prostate and Lung Cancer  
**Mentor:** David Roman  
**Student Major:** Medicinal/Pharmaceutical Chemistry/Drug Discovery  

Jon Bogart  
**College/University:** University of North Carolina at Chapel Hill  
**Title of Research:** A Chemoenzymatic Route to Improved Thiazolyl Peptide Natural Products  
**Research Area:** Antibiotics  
**Focus:** Drug Resistance  
**Mentor:** Albert Bowers  
**Student Major:** Medicinal/Pharmaceutical Chemistry  

Jason M. Bugno  
*Second Year Fellow*  
**College/University:** University of Illinois at Chicago  
**Title of Research:** The Use of Hybrid Dendritic-Linear Polymeric Nanoparticles for Tumor-Specific Accumulation with Tailored Tissue Permeation  
**Research Area:** Oncology  
**Focus:** Cancer Therapy and Drug Resistance  
**Mentor:** Seungpyo Hong  
**Student Major:** Pharmaceutical Sciences (Drug Delivery, Bioavailability, Metabolism, and Elimination)
Title of Research: Synthesis and Metabolic Evaluation of Stabilized Pironetin Analogs as Novel Microtubule Inhibitors for the Treatment of Ovarian Cancer
Research Area: Oncology
Focus: Ovarian Cancer
Mentor: Gunda Georg
Student Major: Medicinal/Pharmaceutical Chemistry/Drug Discovery

Title of Research: Meducation: A Video Intervention to Improve Glaucoma Patients' Eye Drop Technique and Adherence
Research Area: Ophthalmology
Focus: Glaucoma
Mentor: Betsy Sleath
Student Major: Social and Administrative Sciences

Title of Research: Investigating a Novel Antimicrobial Combination: Tigecycline-Tetracycline Against P. Aeruginosa
Research Area: Infectious Disease
Focus: Antimicrobial Combination Therapy
Mentor: Hartmut Derendorf
Student Major: Pharmaceutical Sciences (Drug Delivery, Bioavailability Metabolism and Elimination)

Title of Research: Towards a New Therapeutic Modality for the Treatment of Alzheimer’s: Interception of Transient Helical States of beta-Amyloid with Small-Molecule Proteomimetics
Research Area: Neurodegenerative and Neurological Disorders
Focus: Alzheimer’s Disease
Mentor: Steven Fletcher
Student Major: Medicinal/Pharmaceutical Chemistry/Drug Discovery

Title of Research: Identifying Genetic Predictors of Intrinsic Resistance to Multi-Targeted Tyrosine Kinase Inhibitors
Research Area: Oncology
Focus: Solid Tumors
Mentor: Howard McLeod
Student Major: Pharmaceutical Sciences (Drug Delivery, Bioavailability, Metabolism and Elimination)

Title of Research: Priming the Liver to Resist Cancer Liver Metastasis
Research Area: Cancer Therapy, Gene Therapy, Immunology, Oncology, Liver Disease
Focus: Colorectal Liver Metastasis
Mentor: Leaf Huang
Student Major: Pharmaceutical Sciences (Drug Delivery, Bioavailability, Metabolism and Elimination)
<table>
<thead>
<tr>
<th>Name</th>
<th>College/University</th>
<th>Title of Research</th>
<th>Research Area</th>
<th>Focus</th>
<th>Mentor</th>
<th>Student Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eric J. Lachacz</td>
<td>University of Michigan</td>
<td>Profiled Kinase Inhibitors as Chemical Probes for the Investigation of Sarcomas and Other Cancer Subtypes</td>
<td>Oncology</td>
<td>Triple Negative Breast Cancer, Sarcoma, rare-understudied cancers</td>
<td>Matthew Soellner</td>
<td>Medicinal/Pharmaceutical Chemistry/Drug Discovery</td>
</tr>
<tr>
<td>Maryanna E. Lanning</td>
<td>University of Maryland</td>
<td>Toward Targeted Antineoplastics: The Disruption of Aberrant Protein-Protein Interactions with Synthetic α-Helix Mimetics</td>
<td>Oncology</td>
<td>Acute Myeloid Leukemia</td>
<td>Steven Fletcher</td>
<td>Medicinal/Pharmaceutical Chemistry/Drug Discovery</td>
</tr>
<tr>
<td>Janice K. Laramy</td>
<td>University of Minnesota</td>
<td>Permeability, Binding, and Distribution of Ponatinib, a Multi-Kinase Inhibitor, in the Brain: Implications for the Treatment of Brain Tumors</td>
<td>Oncology</td>
<td>Glioblastoma</td>
<td>William Elmsquist</td>
<td>Pharmaceutical Sciences (Drug Delivery, Bioavailability, Metabolism and Elimination)</td>
</tr>
<tr>
<td>Erica C. Larson</td>
<td>University of Utah</td>
<td>Mechanism of Action of Pyrrolocins against Mycobacterium Tuberculosis</td>
<td>Infectious Disease</td>
<td>Tuberculosis</td>
<td>Lou Barrows</td>
<td>Pharmacology/Toxicology</td>
</tr>
<tr>
<td>Xiaomin Liang</td>
<td>University of California, San Francisco</td>
<td>The Role of Organic Cation Transporter 1 (OCT 1) in the Disposition and Metabolic Effects of Thiamine</td>
<td>Metabolic Diseases</td>
<td>Diabetes</td>
<td>Kathleen M. Giacomini</td>
<td>Pharmaceutical Sciences (Drug Delivery, Bioavailability, Metabolism and Elimination)</td>
</tr>
<tr>
<td>Matthew W. Linakis</td>
<td>University of Utah</td>
<td>Transdermal Drug Delivery for Special Populations: The “Cutting Edge”</td>
<td>Addiction Therapy</td>
<td>Nicotine Replacement Therapy</td>
<td>Catherine Sherwin</td>
<td>Pharmaceutical Sciences</td>
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<tr>
<td>Name</td>
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<tr>
<td>Jaycie L. Loewen</td>
<td>University of Utah</td>
<td>Title of Research: Mechanics of Astrocyte Mediated Glutamate Homeostasis in a Model of Viral Induced Temporal Lobe Epilepsy</td>
<td>Research Area: Epilepsy</td>
<td>Focus: Viral-induced Temporal Lobe Epilepsy</td>
<td>Mentor: Karen Wilcox</td>
<td>Student Major: Neuroscience</td>
</tr>
<tr>
<td>Ian J. Miller</td>
<td>University of Wisconsin-Madison</td>
<td>Title of Research: Investigating the Evolutionary History and Mechanisms of Chemical Symbiosis in a Marine Invertebrate via Comparative Metagenomics and Metatranscriptomics</td>
<td>Research Area: Infectious Disease</td>
<td>Focus: Antibiotic Resistance</td>
<td>Mentor: Jason Kwan</td>
<td>Student Major: Pharmaceutical Sciences (Drug Discovery)</td>
</tr>
<tr>
<td>Brandon Lucke-Wold</td>
<td>West Virginia University</td>
<td>Title of Research: Elucidating and Pharmacologically Targeting Secondary Injury Cascades following Blast-Induced Neurotrauma</td>
<td>Research Area: Neural Injury</td>
<td>Focus: Neurology</td>
<td>Mentor: Charles Rosen</td>
<td>Student Major: Pharmaceutical Sciences</td>
</tr>
<tr>
<td>Laura J. Mosher</td>
<td>University of Kansas</td>
<td>Title of Research: Elucidating the Role of Neuroactive Steroids in Tourette Syndrome</td>
<td>Research Area: Neurodegenerative and Neurological Disorders</td>
<td>Focus: Tourette Syndrome</td>
<td>Mentor: Marco Bortolato</td>
<td>Student Major: Pharmacology/Toxicology</td>
</tr>
<tr>
<td>Christina A. Nadolny</td>
<td>University of Rhode Island</td>
<td>Title of Research: Coordinate Regulation of Ubiquitin Specific Peptidase 2 (USP2) by the ERα/FXR axis in Hepatocellular Carcinoma Pathogenesis</td>
<td>Research Area: Oncology</td>
<td>Focus: Hepatocellular Carcinoma</td>
<td>Mentor: Ruitang Deng</td>
<td>Student Major: Pharmaceutical Sciences (Drug Delivery, Bioavailability, Metabolism and Elimination)</td>
</tr>
<tr>
<td>Antoinette G. Nelson</td>
<td>Rutgers University</td>
<td>Title of Research: The Development of a Nano-Based Mucosal Pre--Exposure Prophylaxis (PrEP) to Prevent HIV Transmission</td>
<td>Research Area: Infectious Disease</td>
<td>Focus: HIV/HIV-1</td>
<td>Mentor: Patrick Sinko</td>
<td>Student Major: Biomedical Engineering</td>
</tr>
<tr>
<td>Antoinette G. Nelson</td>
<td>Rutgers University</td>
<td>Pre-Doctoral Fellowship in Pharmaceutical Sciences for Underrepresented Minorities</td>
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<tr>
<td>Name</td>
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<td>Research Area</td>
<td>Focus</td>
<td>Mentor</td>
<td>Student Major</td>
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<tr>
<td>Lukasz J. Ochyl</td>
<td>University of Michigan</td>
<td>Tumor Membrane Nanoparticles for Elicitation of Cellular and Humoral Immune Responses</td>
<td>Oncology</td>
<td>Melanoma</td>
<td>James Moon</td>
<td>Pharmaceutical Sciences (Drug Delivery, Bioavailability, Metabolism and Elimination)</td>
</tr>
<tr>
<td>Robert D. Pelletier</td>
<td>University of Washington</td>
<td>Mechanism of CYP2E1 Inhibition by Chlormethiazole</td>
<td>Enzyme Selectivity and Kinetics, CYP450</td>
<td>Drug Induced Liver Injury</td>
<td>Kent Kunze</td>
<td>Medicinal/Pharmaceutical Chemistry/Drug Discovery</td>
</tr>
<tr>
<td>Jacob A. Polissey</td>
<td>University of Iowa</td>
<td>Targeted Nonviral Delivery of RNA to the Liver</td>
<td>Genetic Disorders</td>
<td>Hemophilia</td>
<td>Kevin Rice</td>
<td>Medicinal/Pharmaceutical Chemistry/Drug Discovery</td>
</tr>
<tr>
<td>Aaron W. Provence</td>
<td>South Carolina College of Pharmacy</td>
<td>The Role of Voltage-Gated Potassium (KCNQ or Kv7) Channels in Urinary Bladder Smooth Muscle Function: New Directions in the Pharmacological Treatment of Lower Urinary Tract Dysfunction</td>
<td>Molecular Pathophysiology, Ion Channel Pharmacology</td>
<td>Genetourinary System</td>
<td>Georgi Petkov</td>
<td></td>
</tr>
<tr>
<td>Rachel M. Saylor</td>
<td>University of Kansas</td>
<td>Structural Modifications to Salvinorin A for the Development of an Improved Addiction Therapy</td>
<td>Lead Compound Identification, Structure-Activity Relationships</td>
<td>Addiction, Chronic Pain</td>
<td>Thomas Prisinzano</td>
<td>Medicinal/Pharmaceutical Chemistry/Drug Discovery</td>
</tr>
<tr>
<td>Nithya Srinivas</td>
<td>University of North Carolina, Chapel Hill</td>
<td>Penetration of Antiretrovirals into the Brain Tissue, and Contribution to Neurocognitive Impairment</td>
<td>Infectious Disease</td>
<td>HIV, HIV Associated Neurological Disorder</td>
<td>Angela Kashuba</td>
<td>Pharmacotherapy/Experimental Therapeutics</td>
</tr>
</tbody>
</table>
**2016 AFPE Pre-Doctoral Fellows in Pharmaceutical Sciences**

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**Jarod M. Waybridge**

**College/University:**
University of North Carolina, Chapel Hill

**Title of Research:**
A New Approach to Phosphatidylinositol Metabolic Profiling in Human Cancers

**Research Area:**
Oncology

**Focus:**
Prostate Cancer, Breast Cancer

**Mentor:**
Qisheng Zhang

**Student Major:**
Medicinal/Pharmaceutical Chemistry/Drug Discovery

---

**Sarah Woody**

**College/University:**
University of Kansas

**Title of Research:**
Apolipoprotein J (Apol)-Sex Interactions in the Etiology of Late-onset Alzheimer's Disease

**Research Area:**
Neurodegenerative and Neurological Disorders

**Focus:**
Alzheimer's Disease

**Mentor:**
Liqin Zhao

**Student Major:**
Pharmacology/Toxicology

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**Investing in Future Leaders in Pharmaceutical Science Research and Education**

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**AWARDS:**

Pre-Doctoral Fellowship in Pharmaceutical Sciences & Pre-Doctoral Fellowship in Clinical Pharmaceutical Sciences - Awarded to student(s) in a graduate PhD program in either pharmaceutical science or clinical pharmaceutical science who have potential to contribute to the field and ultimately impact patient and public health.

Pre-Doctoral Fellowship in Pharmaceutical Sciences for Underrepresented Minorities - Awarded to minority student(s) in a graduate PhD program in pharmaceutical science who have potential to contribute to the field and ultimately impact patient and public health.

LVC LLC Pre-Doctoral Fellowship in Physical Pharmacy and Biopharmaceutics - Awarded to those who propose a research project that will study the physical chemistry and solid state nature of drug substances and their influence on route of administration.

Phi Lambda Sigma - AFPE First Year Graduate School Fellowship - Awarded to Phi Lambda Sigma members to encourage the pursuit of a PhD in the pharmaceutical sciences in a college of pharmacy graduate program.

Kappa Epsilon - AFPE Graduate School Fellowship - Awarded to members of the Kappa Epsilon Fraternity to encourage outstanding members to pursue an advanced degree in a college of pharmacy graduate program in the pharmaceutical sciences.

Rho Chi - AFPE First Year Graduate School Fellowship - Awarded to members of the Rho Chi Honor Society who have demonstrated high potential for success in a graduate program (PharmD and/or PhD) based on academic achievement, research achievement, and personal achievement.

Gateway to Research Scholarship - Awarded to student(s) in a PharmD program who have been nominated by a faculty member for a mentored research project.
<table>
<thead>
<tr>
<th>Name</th>
<th>Title of Research</th>
<th>Mentor</th>
<th>College/University</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maxine Abustan</td>
<td>Can Environmental Exposure be a Risk for Diet-Induced Fatty Liver Disease?</td>
<td>Angela Slitt</td>
<td>The University of Rhode Island</td>
</tr>
<tr>
<td>Clayton Cassone</td>
<td>Formulation, Evaluation, and Development of an In vitro-In vivo Correlation (IVIVC of Compounded Slow-Release Capsules of Liothyronine Sodium (T3)</td>
<td>Shabnam Sani</td>
<td>Western New England University</td>
</tr>
<tr>
<td>Cameron Cluff</td>
<td>Elucidation of an Informed Drug Dosing Scheme to Minimize Kidney Injury</td>
<td>Marc Scheetz</td>
<td>Midwestern University</td>
</tr>
<tr>
<td>Brittany Dickhaus</td>
<td>Development of a Novel Methodology Utilization of Spray Dryer and Particle Size Analyzer to Determine pKa Values of Polyelectrolytes</td>
<td>Ronny Priefer</td>
<td>Western New England University</td>
</tr>
<tr>
<td>Daniel Elliot</td>
<td>Evaluation of the Neuroprotective Activity of Novel Dual PPAR-delta/PPAR-gamma Agonists</td>
<td>Jennifer Lamberts</td>
<td>Ferris State University</td>
</tr>
<tr>
<td>Priya Jayachandran</td>
<td>Assessment of 2012 Bioequivalence Standards for Narrow Therapeutic Index Drugs: A Study with Warfarin</td>
<td>Leslie Benet</td>
<td>University of California, San Francisco</td>
</tr>
<tr>
<td>Matthew Murphy</td>
<td>Synthesis and Pharmacological Evaluation of Novel Metabolically Stable Etoposide Analogs as Tools for Elucidating the Etiology of Secondary Leukemias</td>
<td>Susan Mercer</td>
<td>Lipscomb University</td>
</tr>
<tr>
<td>Jessica Murray</td>
<td>Investigation of Meperidine Metabolism by CYP450 Enzymes: Implications for Normeperidine-Induced Toxicity</td>
<td>Klarissa Jackson</td>
<td>Lipscomb University</td>
</tr>
</tbody>
</table>
Title of Research: Proposal for the Establishment of *Lytechinus variegatus* as a Novel Animal Model in the Study of Parkinson's Disease

*Mentor:* Renping Zhou

*College/University:* Rutgers University

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Title of Research: The Testes as an Active Viral Reservoir for HIV Replication: Characterizing Antiretroviral Biodistribution in SHIV+ and SHIV- Macaques Using Novel Mass Spectrometry Techniques

*Mentor:* Angela Kashuba

*College/University:* University of North Carolina at Chapel Hill

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Title of Research: Role of CDK8 and CDK19 Inhibitor in Combination with Trastuzumab and Lapatinib in HER2-positive cell lines

*Mentor:* Eugenia Broude

*College/University:* South Carolina School of Pharmacy

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Title of Research: Risk Factors for Readmission in Pediatric Cancer Patients Due to Infection

*Mentor:* Vanessa Stevens

*College/University:* The University of Utah

---

Title of Research: Novel PK/PD Strategies to Combat Resistant Nightmare Bacteria

*Mentor:* Brian Tsuji

*College/University:* State University of New York, Buffalo

---

Title of Research: Tracking of *Staphylococcus aureus* Infections Through a Combination of Bioluminescence and Photo-Acoustic Imaging

*Mentor:* Peter Panizzi

*College / University:* Auburn University

---

Title of Research: Development of Targeted Drug Formulations for Cancer Epigenetic Therapy

*Mentor:* Duc Phuc

*College/University:* Chicago State University

---

Title of Research: Bisphosphonate-modified SuperparaMagnetic Iron Oxide Nanoparticles for Theranostic Applications in Targeted Tumor Delivery

*Mentor:* Zhengrong Cui

*College/University:* The University of Texas at Austin

---

**2016 Phi Lambda Awardee**

**Jason Wu**

Title of Research: Development of Targeted Drug Formulations for Cancer Epigenetic Therapy

*Mentor:* Duc Phuc

*College/University:* Chicago State University

---

**Stephanie Hufnagel**

Research Subject: Bisphosphonate-modified SuperparaMagnetic Iron Oxide Nanoparticles for Theranostic Applications in Targeted Tumor Delivery

*Mentor:* Zhengrong Cui

*College/University:* The University of Texas at Austin
**2016 AFPE Rho Chi Awardees**

**Research Subject:**
Understanding the Impact of the FDA’s Unapproved Drug Initiative on Pharmaceutical Expenditures

**Mentor:**
A. Simon Pickard

**College/University:**
University of Illinois at Chicago

---

**Christopher Saffore**

---

**Research Subject:**
The Development of Halogenated Phenazine Compounds for Antibacterial Therapies

**Mentor:**
Robert W. Huigens III

**College/University:**
University of Florida

---

**Gena Burch**

---

**Research Subject:**
Medication Therapy Management

**Mentor:**
Terri Warholak

**College/University:**
University of Arizona

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**Patrick Campbell**

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**2016 AFPE Kappa Epsilon Awardees**

**Research Subject:**
Pulmonary Delivery of Biologics and Antibiotics via Dry Powder Inhalers

**Mentor:**
Hugh Smyth

**College/University:**
University of Texas at Austin

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**Ashlee Brunaugh**

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**Congratulations and many thanks to Dr. Francis Szoka, AFPE’s 2016 Mentor of the Year, for his impact on so many young researchers!**

Dr. Francis Szoka, founder of Sequus Pharmaceuticals, has been selected as AFPE’s 2016 Mentor of the Year. AFPE’s Mentor of the Year Award recognizes a mentor whose mentees nominate them for their guidance, respect, dedication, and leadership. Dr. Szoka’s research group utilizes chemical, biophysical, and physiological principles to develop new vaccine, drug, and nucleic acid delivery systems. Dr. Szoka and his research group have published over 220 manuscripts and received 29 U.S. patents. Dr. Szoka has mentored over 28 graduate students and 49 Fellows.

Dr. Szoka’s students and mentees praise him for his dedication, guidance, and leadership:

“Dr. Frank Szoka is truly the epitome of an outstanding mentor. Dr. Szoka gave me the freedom to pursue my own research interests and grow as an independent scientist. My career would not be fulfilling without him. Dr. Szoka is the most deserving person I know for this award. He has shaped me, both personally and professionally, as he has so many other young scientists as they embark on their scientific careers.”

“Dr. Szoka’s enthusiasm for science is contagious and his innovative thinking and constant inquiry encourage all who have the opportunity to work with him. His time devoted to personal and professional growth is extraordinary. He is a truly transformative mentor.”

“Dr. Szoka is a great visionary and a highly accomplished scientist. He instills curiosity in each of his mentees and challenges everyone to perform at their best. He teaches his mentees to think creatively and to strive for developing better therapeutics.”

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**PhD, SUNY Buffalo**

**MS, University of Maryland**

**BA, Johns Hopkins University**
# 2016 Board of Grants

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Institution</th>
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<tbody>
<tr>
<td>Robert W. Brueggemeier, PhD</td>
<td>Chair</td>
<td>The Ohio State University College of Pharmacy</td>
</tr>
<tr>
<td>Barry Gold, PhD</td>
<td>Professor and Chair</td>
<td>University of Pittsburgh</td>
</tr>
<tr>
<td>John M. Rimoldi, PhD</td>
<td>Professor</td>
<td>University of Mississippi</td>
</tr>
<tr>
<td>Peter W. Swaan, PhD</td>
<td>Vice Chair</td>
<td>University of Maryland</td>
</tr>
<tr>
<td>Marc Harrold, R. Ph., PhD</td>
<td>Professor</td>
<td>Duquesne University</td>
</tr>
<tr>
<td>Raymond D. Skwierczynski</td>
<td>Vice President of Pharmaceutical Operations Co</td>
<td>Lucid Pharmaceuticals, Inc.</td>
</tr>
<tr>
<td>Stephen T. Horhota, PhD</td>
<td>Consultant</td>
<td>Point Shore Pharma Consulting</td>
</tr>
<tr>
<td>Audra L. Stinchcomb, PhD</td>
<td>Professor</td>
<td>University of Maryland School of Pharmacy</td>
</tr>
<tr>
<td>Frank J. Ascione, PhD</td>
<td>Dean Emeritus and Professor</td>
<td>University of Michigan College of Pharmacy</td>
</tr>
<tr>
<td>James J. Knittel, PhD</td>
<td>Professor and Chair</td>
<td>Western New England University</td>
</tr>
<tr>
<td>Lynn Van Campen, PhD</td>
<td>Managing Member</td>
<td>LVC, LLC</td>
</tr>
<tr>
<td>Richard J. Bertz, PhD</td>
<td>Vice President, Clinical Pharmacology and Pharmacometrics</td>
<td>Bristol-Myers Squibb</td>
</tr>
<tr>
<td>Otilia M. Koo, PhD</td>
<td>Integrated Development Team Leader</td>
<td>Bristol-Myers Squibb Company</td>
</tr>
<tr>
<td>Susanna Wu-Pong, PhD</td>
<td>Director, VCU BEST</td>
<td>Virginia Commonwealth University</td>
</tr>
<tr>
<td>Robin H. Bogner, PhD</td>
<td>Associate Professor</td>
<td>University of Connecticut School of Pharmacy</td>
</tr>
<tr>
<td>Joseph T. Lundquist, IV, RPh, PhD</td>
<td>Investor/Consultant</td>
<td>Private-Equity Investments</td>
</tr>
<tr>
<td>Nurulain T. Zaveri, PhD</td>
<td>President and Chief Scientific Officer</td>
<td>Astraea Therapeutics</td>
</tr>
<tr>
<td>Gayle Brazeau, PhD</td>
<td>Dean and Professor</td>
<td>University of New England</td>
</tr>
<tr>
<td>Qingcheng Mao, PhD</td>
<td>Associate Professor</td>
<td>University of Washington</td>
</tr>
<tr>
<td>Robin M. Zavod, PhD</td>
<td>Associate Professor</td>
<td>Midwestern University Chicago School of Pharmacy</td>
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<tr>
<td>Daniel Brazeau, PhD</td>
<td>Research Associate Professor</td>
<td>University of New England</td>
</tr>
<tr>
<td>Christopher R. McCurdy, PhD, F.A.A.P.S.</td>
<td>Professor</td>
<td>University of Mississippi</td>
</tr>
<tr>
<td>David P. Zgarrick, PhD</td>
<td>Acting Dean and Professor</td>
<td>Northeastern University Bouve College of Health Sciences School of Pharmacy</td>
</tr>
<tr>
<td>Paul D. Gesellchen, PhD</td>
<td>Principal</td>
<td>pdg Regulatory Strategy LLC</td>
</tr>
<tr>
<td>Michael S. Monaghan, PharmD</td>
<td>Professor</td>
<td>Creighton University Medical Center School of Pharmacy and Health Professions</td>
</tr>
<tr>
<td>S William S. Zito, PhD</td>
<td>Senior Associate Dean and Professor</td>
<td>St. John's University</td>
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<tr>
<td>Patricia Peeples, RPh, PhD</td>
<td>President</td>
<td>HealthEconomics.com</td>
</tr>
</tbody>
</table>
2016 BOARD OF DIRECTORS

Gary Kadlec, BSPharm, MBA, ScD
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President, Diplomat

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VICE CHAIR
Vice President, Strategy, Sourcing & Operations
Pfizer, Inc.

John M. Couric
TREASURER
Chief Financial Officer
Promontory Interfinancial Network, LLC

Karl G. Williams, RPh, LLM, JD
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Professor, Vice Chair
Wegmans School of Pharmacy
St. John Fisher College

Ellen L. Woods
PRESIDENT
AFPE

Leslie Z. Benet, PhD
Professor
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6076 Franconia Road, Suite C, Alexandria, VA 22310
phone 703.875.3095 fax 703.875.3098
afpepharm.org