PTX Newsletter – Fall 2015

Support for the Annual PTX Fall Symposium provided by
- The David and Dana Loury Foundation
- Frederick Meyers, Vice Dean
  School of Medicine
- Isaac Pessah, Associate Dean of Research
  School of Veterinary Medicine
- NIGMS-funded Training Program in Pharmacology

PTX Executive Committee Members, 2015-2016 academic year
Pam Lein, Chair, Molecular Biosciences, SVM
Jim Angelastro, Chair, CEP Committee, Molecular Biosciences, SVM
Xinbin Chen, Chair, Membership Committee, Surgical and Radiological Sciences, SVM
Kermit Carraway, Chair, Admissions Committee, Biochemistry and Molecular Medicine, SOM
Angie Gelli, Pharmacology, SOM
Birgit Puschner, Molecular Biosciences, SVM
Heike Wulff, Pharmacology, SOM

PTX Admissions Committee, 2014-2015 academic year
Chair: Kermit Carraway, Biochemistry and Molecular Medicine, SOM, Cancer Center
Faculty: Jason Eiserich, Pulmonary and Critical Care, SOM
        Nilesh Gaikwad, Environmental Toxicology, CAES
        Mary Horne, Pharmacology, SOM
        Heather Knych, Molecular Biosciences, SVM
        Manuel Navedo, Pharmacology, SOM
        Aiming Yu, Biochemistry and Molecular Medicine, SOM
Students: Brandon Brown, PhD candidate, lab of Heike Wulff
         Michelle Guignet, PhD candidate, lab of Pamela Lein
         Tamara Kadir, PhD candidate, lab of Kent Pinkerton
         Sean Kodani, PhD candidate, lab of Bruce Hammock
         Sunjay Sethi, PhD candidate, lab of Pamela Lein
         Frances, Shaffo, PhD candidate, lab of Pamela Lein
         Kim Truong, PhD candidate, lab of Isaac Pessah

PTX Curriculum and Educational Policy (CEP) Committee, 2015-2016 academic year
Chair: Jim Angelastro, Molecular Bioscience, SVM
Faculty: Rick Harper, Pulmonary & Critical Care, SOM
        Birgit Puschner, Molecular Biosciences, SVM
        Aiming Yu, Biochemistry and Molecular Medicine, SOM
Students: Olivia Buonarati, PhD candidate, lab of Johannes Hell
        Kyla Walter, PhD candidate, lab of Birgit Puschner

PTX Membership Committee, 2015-2016 academic year
Chair: Xinbin Chen, Surgical and Radiological Sciences, SVM
Faculty: Manuel Navedo, Pharmacology, SOM
        Andrew Whitehead, Environmental Toxicology, CAES
PTX Graduate Advisors, 2015-2016 academic year
Kermit Carraway, Biochemistry and Molecular Medicine, SOM
Angie Gelli, Pharmacology, SOM
Rick Harper, Pulmonary & Critical Care, SOM
Paul Henderson, Hematology and Oncology, SOM
Mary Horne, Pharmacology, SOM
Heather Knych, Molecular Biosciences, SVM
Jerry Last, Master Advisor, Pulmonary and Critical Care, SOM,
Pam Lein, Molecular Biosciences, SVM
Lisa Miller, Anatomy, Physiology and Cell Biology, SVM
Kent Pinkerton, Pediatrics, SOM & Anatomy/Physiology and Cell Biology, SVM
Birgit Puschner, Molecular Biosciences, SVM
Heike Wulff, Pharmacology, SOM

Instructors of Record for PTX Core Courses, 2014-2015
PTX 201: Heather Knych, Molecular Biosciences, SVM
          Birgit Puschner, Molecular Biosciences, SVM
PTX 202: James Angelastro, Molecular Biosciences, SVM
          Jason Eiserich, Pulmonary and Critical Care, SOM
PTX 203: Robert Berman, Neurosurgery, SOM
          Angie Gelli, Pharmacology, SOM

New PTX faculty
Bruce Draper, Associate Professor, Molecular and Cellular Biology, CBS
Eleonora Grandi, Assistant Professor, Pharmacology, SOM
Angela Haczku, Professor, Pulmonary, Critical Care and Sleep Medicine, SOM
Nicholas Kenyon, Professor and Chief, Pulmonary, Critical Care and Sleep Medicine, SOM
Da Zhi Liu, Assistant Researcher, Neurology and the M.I.N.D. Institute, SOM
Jon T. Sack, Assistant Professor, Physiology and Membrane Biology, SOM
Sara M. Thomasy, Associate Professor, Surgical and Radiological Sciences, SVM

PTX Website Team, 2014-2015 academic year
Brandon Brown, PhD candidate, lab of Heike Wulff
Chen (Samantha) Feng, PhD candidate, lab of Kit Lam
Sucheta Mukherjee, PhD candidate, lab of Wolf-Dietrich Heyer
Chuong Nguyen, PhD candidate, lab of Roslyn Rivkah Isseroff
Denise Trans, PhD candidate, lab of Pam Lein
Kim Truong, PhD candidate, lab of Isaac Pessah
Ray Zhang, PhD candidate, lab of Isaac Pessah

PTX Seminar Series Committee, 2014-2015 academic year
*The 2014-2015 seminar series was supported by the David and Dana Loury Foundation Seminar Series

Students: Karan Agrawal, PhD candidate, lab of John Newman
Olivia Buonarati, PhD candidate, lab of Johannes Hell
Sarah Carratt, PhD candidate, lab of Laura Van Winkle
Chen (Samantha) Feng, PhD candidate, lab of Kit Lam
Cameron Flayer, PhD candidate, lab of Angela Haczku
Michelle Guignet, PhD candidate, lab Pam Lein
Michelle Kossack, PhD candidate, lab of Bruce Draper
Maria Paz Prada, PhD candidate, lab of Manuel Navedo
Esther Patchin, PhD candidate, lab of Kent Pinkerton
Frances Shaffo, PhD candidate, lab of Pam Lein
Kyla Walter, PhD candidate, lab of Birgit Puschner
PTX Graduates in 2014-2015

PhD Degree Program

Donald Anderson, PhD [Major Professor: Laura Van Winkle, Anatomy, Physiology and Cell Biology, SVM]

Dissertation title: Small Particles in the Respiratory System: Deposition, Retention and Clearance

Current position: Postdoctoral Fellow, Laboratory of Dr Andrej Holian, Center for Health Sciences, University of Montana, Missoula, MT

Christopher Barnhart, PhD [Major Professor: Pamela Lein, Molecular Biosciences, SVM]

Dissertation title: In Vivo Evidence of Ryanodine Receptor-Dependent Mechanisms of the Developmental Neurotoxicity of 2,2',3,5',6-Pentachlorobiphenyl

Current position: Postdoctoral Fellow, Laboratory of Michael Aschner, Albert Einstein College of Medicine, Bronx, New York

Sandra Chang, PhD [Major Professor: Richard W Harper, Pulmonary & Critical Care, SOM]

Dissertation title: Examination of the Role of Dual Oxidase-Generated Hydrogen Peroxide in the Mouse Lung

Current position: Scientist, Toxicology- Preclinical Research, Ethicon, Johnson & Johnson, Somerville, NJ.

Samuel Chung, PhD [Major Professor: Tzipora Goldkorn, Pulmonary & Critical Care, SOM]

Dissertation title: The Dual Roles of Src in Smoking-Induced Lung Injury and Lung Cancer: Regulation of nSMase2 and EGFR Function in the Tobacco Smoke-exposed Airway Epithelium

Current position: Postdoctoral Fellow, Laboratory of Tzipora Goldkorn, UC Davis

Jocelyn Claude [Major Professor: Kent Pinkerton, Pediatrics, SOM]

Dissertation title: Effects of Perinatal Environmental Tobacco Smoke (ETS) on Viral Infection and Susceptibility in Neonatal Mice

Current position: Intern, Office of Environmental Health Hazard Assessment, California EPA

Carley Corado [Major Professor: Heather Knych, Molecular Biosciences, SVM]

Dissertation title: An Exploration of Genetic Variation in Cytochrome P450, 2D50 and the Resulting Effects on the Metabolism of Selected Pharmaceuticals in Thoroughbred Horses

Current position: Research Associate II, Pharmacology and Toxicology Program, BioMarin Pharmaceutical, Novato, CA

Zhijian (James) Duan [Major Professor: Hongwu Chen, Biochemistry and Molecular Medicine, SOM]

Dissertation title: Molecular Mechanisms of Epigenetic Coregulator ANCCA Function in Tumorigenesis and Drug Resistance

Current position: Postdoctoral Fellow, Laboratory of Aiming Yu, Biochemistry and Molecular Medicine, UC Davis

Wei He [Major Professor: Matthew Coleman, Department of Radiation Oncology, SOM]

Dissertation title: Cell free de novo synthesis of human receptor tyrosine kinase ERBB2 supported by water-soluble nanolipoprotein particles (NLPs)

Current position: Postdoctoral Fellow at Lawrence Livermore National Laboratory

Krista Callinan Hoffman [Major Professor: Swee Teh, Anatomy, Physiology and Cell Biology, SVM]

Dissertation title: The Toxicant Mixing Pot: Testing for Effects and Interactions among Stressors Common to the Modern Aquatic Environment

Current position: Environmental Scientist, California Department of Water Resources

Inderpreet Kaur [Major Professor: Elva Diaz, Pharmacology, SOM]

Dissertation title: Mechanism of SynDIG Regulation of Synaptic Targeting of AMPARs

Current position: Postdoctoral Fellow, Laboratory of Leigh Griffiths, UC Davis School of Veterinary Medicine
PTX Graduates in 2014-2015

PhD Degree Program

Emir Leal Leon [Major Professor: Michael Rogawski, Neurology, SOM]
  Dissertation title: Tetramine, A Cage Convulsant with Potential for Terrorism: Block of Human Recombinant a1B3y2 GABAa Receptors
  Current position: Professor and Researcher, Level B, School of Biological and Chemical Sciences of the Universidad Autonoma de Sinaloa, Mexico

Monica Pombo [Major Professor: Fern Tablin, Anatomy, Physiology and Cell Biology, SVM]
  Dissertation title: The Human Platelet Aryl Hydrocarbon Receptor : Non-genomic Signaling and its Crosstalk with Platelet Activation Pathways
  Current position: Intern, Office of Environmental Health Hazard Assessment, California EPA

Dora Cedano Prieto [Major Professor: Yoshikazu Takada, Dermatology, SOM]
  Dissertation title: Characterization of the Role of Integrins in Insulin Like Growth Factor 1 and 2 (IGF1 and IGF2) Intracellular Signaling In Cancer
  Current position: Professor and Researcher, Level B, School of Biological and Chemical Sciences of the Universidad Autonoma de Sinaloa, Mexico

Rona Silva [Major Professor: Kent Pinkerton, Pediatrics, SOM & Anatomy/Physiology and Cell Biology, SVM]
  Dissertation title: Respiratory Effects of High Aspect Ratio Nanomaterials: The Role of Dose, and Particle Characteristics
  Current position: Associate Toxicologist, Air Toxicology and Risk Assessment Section, Office of Environmental Health Hazard Assessment (OEHHA), California EPA

Chelsea Snyder [Major Professor: Martin Privalsky, Microbiology and Molecular Genetics, CBS]
  Dissertation title: Regulation of Corepressor Alternative mRNA Splicing by Hormonal and Metabolic Signaling
  Current position: Research Scientist I, Gilead Sciences, Foster City, CA

Marianna Stamou [Major Professor: Pamela Lein, Molecular Biosciences, SVM]
  Dissertation title: Mechanism(s) by Which Environmental Factors Modulate Neuronal Connectivity to Increase Risk of Neurodevelopmental Disorders
  Current position: Postdoctoral Fellow, Laboratory of Shana Sturla, Laboratory of Food and Nutrition Toxicology, ETH, Zurich, Switzerland

MS Degree Program

Katherine Dang [Major Professor: Birgit Puschner, Molecular Biosciences, SVM]
  Dissertation title: Determination of Polychlorinated Biphenyls and Polybrominated Diphenyl Ethers in Commercial Cows’ Milk from California, U.S.
  Current position: Matriculated in M.S. Program in Clinical Research, University of California, San Francisco

Timothy Daraitis [Major Professor: Paul Allen, Molecular Biosciences, SVM]
  Current position: Applying to medical schools

Adrian Green [Major Professor: Michele La Merrill, Environmental Toxicology, CAES]
  Dissertation title: Perinatal Exposure to the Flame Retardant Triphenyl Phosphate Increases the Rate of Onset of Type 2 Diabetes and Adipose Accumulation in UCD-T2DM Rats.
  Current position: Matriculated in the Toxicology PhD Program at North Carolina State University, Raleigh, NC
PTX Graduates in 2014-2015

MS Degree Program

Tomoko Ishikawa [Major Professor: Michele La Merrill, Environmental Toxicology, CAES]
Dissertation title: Effects of DDT Exposure on Energy Metabolism and Mammary Tumor Development in Rodent Models
Current position: Interviewing for jobs

Ashneel Krishna [Major Professor: Pamela Lein, Molecular Biosciences, SVM]
Current position: Unknown

Scott Wagner [Major Professor: Swee Teh, Anatomy, Physiology and Cell Biology, SVM]
Dissertation title: Developmental Effects of Fipronil on Japanese Medaka (Oryzias latipes) Embryos
Current position: Environmental Scientist, Surface Water Protection Program, Department of Pesticide Regulation, California Environmental Protection Agency, Sacramento, CA

Incoming PTX students (Fall of 2015)

PhD Program

Katie Bradshaw
Katie received her BS in Chemistry from Cal State Channel Islands in 2008 and her MS in Forensic Sciences at UC Davis in 2010. She is returning to UCD to study toxicant mechanisms in human health.

Xiyuan Cheng
Xiyuan received her BS Pharmacy in China in 1998, and has experience in neural regeneration and drug screening. She is interested in neuropharmacology, nerve-immune interactions and drug discovery.

Nicholas Ellinwood
Nicholas received his BS in neuroscience from UCLA in 2009, and MPH with emphasis in applied biostatistics at University of Colorado Denver in 2015. He is interested in neuropharmacology, genetic and developmental pharmacology.

Zachary Goecker
Zachary received his BS in Forensic Biology in 2013 from San Jose State, and Master’s in Forensic Chemistry in 2014 from Penn State. He is interested in environmental toxicants and gene and environmental interactions.

Briana Hamamoto
Briana received her BS in Animal Science from UC Davis in 2014. She is interested in veterinary analgesic pharmacology.

Kayla Horton
Kayla received her BS in Cell and Molecular Biology from Cal State Sacramento in 2013, and Master’s in Stem Cell Research from CSUS in 2015 while doing research in a UCD lab. She is interested in respiratory pharmacology and neuropharmacology.

Dung Nguyen
Dung received his BS in Pharmaceutical Chemistry from UC Davis in 2014. He is interested in mechanisms of drug and toxicant action.
Incoming PTX students (Fall of 2015)

PhD Program

Samantha O'Dwyer
Samantha graduated from University of Vermont in 2013 with a BA in Biology, and has since been working in a vascular pharmacology lab. She is interested in clinical pharmacology and toxicology.

Deborah Park
Deborah received her BS in Neurobiology, Physiology and Behavior from UC Davis in 2013, and has been working in a neuropharmacology lab. She would like to further pursue her interests in neuropharmacology and toxicology.

Brandon Pressley
Brandon received his BS in Pharmaceutical Chemistry from UC Davis in 2014. He is interested in clinical pharmacology and neuropharmacology.

Simon Vu
Simon received his BS from UC Davis in 2012, and is interested in clinical pharmacology, cancer biology and neuropharmacology.

Incoming PTX Students

MS Program

Harpreet Brar
Harpreet received her BS in Biology in 2014 from the University of Wisconsin Madison, and has been working on pancreatic beta cell function and diabetes. She is interested in disease mechanisms and therapeutics.

Xiaojun Deng
Xiaojun (Nicole) received her BS in Pharmaceutical Chemistry from UC Davis in 2014. She is interested in cancer biology and drug development.

Chun Kiu Hui
Chun Kiu received his BS in Biochemistry and Molecular Biology from UC Davis in 2015. He is interested in developmental and neuro pharmacology and toxicology.

Number of students in the PTX Program (including incoming students)

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<tbody>
<tr>
<td>PhD</td>
<td>68</td>
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</tr>
<tr>
<td>MS</td>
<td>10</td>
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<tr>
<td>Total</td>
<td>78</td>
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Publications by PTX Graduate Students in 2014-2015

PTX students identified in bold black font; PTX faculty identified in bold blue font


Yang D, Kania-Korwel I, Ghogha A, Chen H, Stamou M, Bose DD, Pessah IN, Lehmler HJ, Lein PJ (2014) PCB136 atropselectively alters morphometric and functional parameters of neuronal connectivity in cultured rat hippocampal neurons via ryanodine receptor-dependent mechanisms. Toxicol Sci 138(2):379-392. This article was selected as the editor’s highlight for this issue.


**PTX graduate student honors in 2014-2015**

Karan Agrawal [John Newman]
- Sciex Travel award, The Metabolomics Society Annual Meeting, June 2015
- NIH Training Program in Biomolecular Technology T32 Fellowship, 2015-2016

Sara Boles [Andrew Whitehead]
- Jarena White Fellowship, 2014-2015

Brandon Brown [Heike Wulff]
- NHLBI Cardiovascular Science T32 Fellowship, 2014-2015

Olivia Buonarati [Johannes Hell]

Sarah Carratt [Laura Van Winkle]
- NIEHS T32 Fellowship, 2014-2016
- Superfund Basic Sciences Research Fellowship, 2014-2015
- UC Davis & Humanities Graduate Research Award, 2015-2016
- UC Davis Grad Slam Finalist, 2015
- Invited Speaker, Loyola Marymount University Department of Biology

Steffen Docken [Colleen Clancy]
- UCD-LLNL Joint Graduate Mentorship Award, 2015

Samantha Faber [Michael Denison]
- NIEHS T32 Fellowship, 2014-2016
- Superfund Basic Sciences Research Fellowship, 2014-2015

Samantha (Chun) Feng [Kit Lam]
- Predoctoral Fellowship, Keller Pathways Fellowship Program, UC Davis Child Institute, 2015-2016
- Patent, “Site-specific covalent chemical ligation to monoclonal and polyclonal immunoglobulin”. Inventors: Diana Lac, Chun (Samantha) Feng, Gaurav Bhardwaj and Kit S. Lam; UC Ref: 2015-138-1.
Samantha Francis Stuart [Crystal Ripplinger]
- NIGMS IMSD Fellowship, 2014-2015
- NIGMS Pharmacology T32 Fellowship, 2015-2016

Michelle Guignet [Pam Lein]
- NIGMS Pharmacology T32 Fellowship, 2014-2016
- Dana and David Loury Foundation Fellowship, 2015-2018

Peter Henderson [Johannes Hell]
- American Heart Association Predoctoral Fellowship, 2014-2016

Brad Hobson [Pam Lein]
- ARCS (Achievement Rewards for Scientists) Scholar, 2014-2016
- Dana and David Loury Foundation Fellowship, 2014-2016

Hyun Tae Hwang [Anne Knowlton]
- Graduate Studies Travel Award, 2015-2016

Yuqian Jiang [Xinbin Chen]
- UC Davis & Humanities Graduate Research Award, 2015-2016

Skye Kelty [Laura Van Winkle]
- Floyd and Mary Schwall Fellowship in Medical Research, 2014-2016

Seiya Kitamura [Bruce Hammock]
- Travel Grant, ACS Division of Medicinal Chemistry/Pfizer, 2015
- GSA Travel Award, Spring 2015

Sean Kodani [Bruce Hammock]
- Superfund Basic Sciences Research Fellowship, 2013-2014
- NIGMS Pharmacology T32 Fellowship, 2014-2016

Michelle Kossack [Bruce Draper]
- NIEHS T32 Fellowship, 2015-2016

Bo Hyun Lee [Jie Zheng]
- 2015 Poster Award, Biophysical Society Annual Meeting, Baltimore, MD

Monica Maier [Ron Tjeerdema]
- Marion Miller Memorial Fellowship, 2015

Caroline (Carly) Moore [Birgit Puschner]
- American College of Toxicology North American Graduate Fellowship, 2014-2016

Sucheta Rinti Mukherjee [Wolf-Dietrich Heyer]
- NIGMS Pharmacology T32 Fellowship, 2013-2015
- Graduate Studies Travel Award, 2014-2015
- College of Biological Sciences Dean’s Mentorship Award, 2015

Chuong Nguyen [Rivkah Isseroff]
- NIGMS Pharmacology T32 Predoctoral Fellowship, 2013-2014

Esther Patchin [Kent Pinkerton]
- NHLBI Cardiovascular Science T32 Fellowship, 2013-2015

Maria Paz Prada [Manuel Navedo]
- NIGMS Pharmacology T32 Fellowship, 2014-2016

Sunjay Sethi [Pam Lein]
- Floyd and Mary Schwall Fellowship in Medical Research, 2014-2016

Frances Shaffo [Pam Lein]
- CCRBM NHBLI Lung Biology T32 Fellowship, 2013-2016
- 2015 Northern California SOT Graduate Student Achievement Award
- Freedland Fellowship, 2014-2015

Chelsea Snyder [Marty Privalsky]
- Student Travel Award, American College of Toxicology Annual Meeting, Nov 2014

Kim Truong [Isaac Pessah]
- NIGMS Pharmacology T32 Predoctoral Fellowship, 2014-2016
Kyla Walter [Birgit Puschner]
- Freedland Fellowship, 2014-2015
- NIEHS T32 Fellowship, 2014-2016
- American College of Toxicology North American Graduate Fellowship, 2015-2017

Ray Zhang [Isaac Pessah]
- NIEHS T32 Fellowship, 2013-2015

PTX Student Involvement in Service Activities in 2014-2015

Karan Agrawal [John Newman]
- PTX seminar series committee

Brandon Brown [Heike Wulff]
- PTX website team
- PTX Admissions committee
- PTX CEP committee
- Chancellor’s Graduate and Professional Student Advisory Board

Olivia Buonarati [Johannes Hell]
- PTX seminar series committee

Sarah Carratt [Laura Van Winkle]
- PTX seminar series committee
- UC Davis Postdoctoral Research Symposium Judge
- GSA Ad-hoc Administrative Advisory Selection Committee

Zhijian (James) Duan [Hongwu Chen]
- PTX seminar series committee

Chen (Samantha) Feng [Kit Lam]
- PTX seminar series
- PTX website team

Cameron Flayer [Angela Haczku]
- PTX seminar series committee

Michelle Guignet [Pam Lein]
- PTX seminar series committee
- PTX Admissions committee

Tamara Kadir [Kent Pinkerton]
- PTX Admissions committee

Skye Kelty [Laura Van Winkle]
- UC Davis Picnic Day Booth for ETX Department
- Career Day Speaker at Aguas Fria High School
- Executive Leadership Committee Member and Team Captain for American Cancer Society’s Relay For Life of Davis

Sean Kodani [Bruce Hammock]
- PTX Admissions committee

Heidi Kucera [Nilesh Gaikwad]

Michelle Kossack [Bruce Draper]
- PTX seminar series committee
- PTX graduate group representative to the Graduate Student Association (GSA), 2014-2015

Sucheta (Rinti) Mukherjee [Wolf-Dietrich Heyer]
- PTX Website team
Chuong Nguyen [Roslyn Rivkah Isseroff]
- PTX Admission Committee, 2013-2014
- PTX website team
- PTX representative to the Graduate Student Association (2013-present)
- Member, Vice Provost of Global Affairs Recruitment Advisory Committee

Esther Patchin [Kent Pinkerton]
- PTX seminar series committee

Maria Paz Prada [Manuel Navedo]
- PTX seminar series committee

Sunjay Sethi [Pamela Lein]
- PTX Admissions committee

Frances Shaffo [Pam Lein]
- PTX seminar series committee
- PTX Admissions committee

Denise Trans [Paul Henderson]
- PTX website team

Kim Truong [Isaac Pessah]
- PTX website team
- PTX Admissions committee
- PTX graduate group representative to the Graduate Student Association (GSA), 2014-2015

Kyla Walter [Birgit Puschner]
- PTX seminar series committee

Ray Zhang [Isaac Pessah]
- PTX website team
- PTX CEP committee
- Guest lecturer, Biology 186A, *Cell and Molecular Biology Issues*, California State University, Sacramento
- Graduate Student Representative, Society of Toxicology, Northern California (NorCal) Regional Chapter
- Society of Toxicology, Graduate Student Leadership Committee
- Society of Toxicology Membership Committee, Graduate Student Representative

PTX Faculty Awards

Matthew Coleman, Ph.D., Associate Adjunct Professor at the University of California, Davis in the Department of Radiation Oncology SOM, received a 2015 UC MEXUS Small Grant Award: *Development of nano-tools for increasing bioavailability of curcumin for cellular protection against arsenic exposure.*

Kent Pinkerton, Ph.D., Professor and Director, Center for Health and the Environment, was granted guest professorship status (Visiting Professor) at Shandong University in Jinan, China on June 23, 2015.

News from PTX Alumni

Gary D. Novack, Ph.D. (PharmaLogic Development, Inc.) was invited to speak on “Controlled delivery of glaucoma medications” at the glaucoma subspecialty day of the American Academy of Ophthalmology. Dr. Novack joined the UCD faculty as a Visiting Professor of Pharmacology and Ophthalmology, and the editorial boards of Eye & Contact Lens and Journal of Ocular Pharmacology and Therapeutics.

William Slikker, Jr., Ph.D., Director, National Center for Toxicological Research, was presented with the 2015 *Josef Warkany Lecture* at the 55th Annual Meeting of The Teratology Society. The award recognizes a scientist who has significantly contributed to the field of teratology over their career. Dr. Slikker’s multiple contributions include his work on placental transfer of compounds, fetal metabolism of compounds and the fate of those metabolites, and the long-term effects of perinatal exposures.