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| September 21, 2017 (CEET) 3:00 – 4:00 | Aalim Weljie, BSc, PhD  
Research Asst. Professor, Systems Pharmacology & Translational Therapeutics  
Institute for Translational Medicine & Therapeutics, University of Pennsylvania  
Title: “Circadian changes in metabolism: why the clock matters in toxicology” |
| *October 12, 2017 (SRP) 3:00 – 4:00 10-146 SCTR | Douglas Jerolmack, PhD  
Assoc. Professor, Earth and Environmental Science, Department of Earth and Environmental Science, School of Arts and Sciences, University of Pennsylvania, Leader of Penn SRP, Project 2: Mobility & Fate of Asbestos Particles in the Environment  
Title: “An exotic sediment: The strange behavior of asbestos in the environment and the implications for health science” |
| October 19, 2017 (CEET) 3:00 – 4:00 | Quan Lu, PhD  
Associate Professor, Program in Molecular and Integrative Physiological Sciences, Departments of Environmental Health, Genetics & Complex Diseases, Harvard T.H. Chan School of Public Health  
Title: “Integrative Functional Genomics of Asthma and Asthma Therapy” |
| *November 9, 2017 (SRP) 3:00 – 4:00 10-146 SCTR | Richard Pepino, MSS, MS  
Director, Research Translation Core, Penn SRP Research & Training Center, University of Pennsylvania, PSOM; Deputy Dir., Community Outreach & Engagement Core, Center of Excellence in Environmental Toxicology (CEET) PSOM; Coordinator, Academically Based Community Service (ABCS), Earth & Environmental Science, SAS, University of Pennsylvania  
Title: “Childhood Lead Poisoning in Fishtown: Translating Governance into Lower Risks Strategies” |
| November 16, 2017 (CEET) 3:00 – 4:00 | Samir Kelad, PhD, MPH  
Assistant Professor, Genetics, Center for Airway Disease and Cystic Fibrosis & Pulmonary Disease Research and Treatment Center, Marsico Lung Institute University of North Carolina  
Title: “Exploiting Mouse Genetic Diversity to Identify Mechanisms of Environmentally-Induced Airway Disease” |
| *December 14, 2017 (SRP) | Harvey I. Pass, MD  
Stephen E. Banner Professor of Thoracic Oncology; Vice-Chairman, Research, Department of Cardiothoracic Surgery; Director, General Thoracic Surgery New York University (NYU) Langone Medical Center |
| December 21, 2017 (CEET) 3:00 – 4:00 | Anil Vachani, MD, MS  
Associate Professor of Medicine, Division of Pulmonary Medicine & Critical Care; Pulmonary, Allergy, and Critical Care Division, University of Pennsylvania, PSOM  
Title: "Biomarker Discovery and Validation for Lung Cancer - Recent Progress and Future Directions" |

**contact for CEET:** Bet Williams  
215-746-3030; willia@upenn.edu  
**contact for PENN SRP:** Christine R. Shwed  
215-573-9885; cshwed@upenn.edu
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| **January 11, 2018** (SRP) 3:00 – 4:00 | Ian A. Blair, PhD  
A. N. Richards Professor and Vice-Chair, Department of Systems Pharmacology and Translational Therapeutics; Director, Penn Superfund Research and Training Program Center, University of Pennsylvania  
**Title:** “The Many Faces of High Mobility Group Box 1 Protein” |
| **January 18, 2018** (CEET) 3:00 – 4:00 | J. William Gaynor, MD  
Professor, Cardiothoracic Surgeon, Division of Cardiothoracic Surgery, The Children's Hospital of Philadelphia  
**Title:** "In utero exposure to environmental toxicants in fetuses with congenital heart defects" |
| **February 8, 2018** (SRP) 3:00 – 4:00 | Stephania Cormier, PhD  
*due to Eagles Super Bowl Parade*  
\[\text{Postponed until June 28, 2018} \quad \text{Postponed until June 28, 2018} \quad \text{Postponed until June 28, 2018}\] |
| **February 15, 2018** (CEET) 3:00 – 4:00 | Mary Regina Boland, PhD  
Assistant Professor of Informatics in Biostatistics & Epidemiology, Department of Biostatistics, Epidemiology and Informatics  
**Title:** "Prenatal/perinatal exposures – latent and overt – and their lifetime effects" |
| **March 1, 2018** (SRP) 3:00 – 4:00 | Ileana Pérez-Rodríguez, PhD  
Assistant Professor and Penn Arts & Sciences Elliman Faculty Fellow Department of Earth & Environmental Science, University of Pennsylvania  
**Title:** “Chemosynthetic transformations of asbestos minerals” |
| **March 8, 2018** (Pilot Projects) 3:00 – 4:30 | **CENTER OF EXCELLENCE IN ENVIRONMENTAL TOXICOLOGY (CEET)**  
PILOT PROJECT PRESENTATIONS  
**Anil Rustgi, MD**  
Chief of Gastroenterology, Department of Medicine, PSOM, University of Pennsylvania  
**Title:** “p53-Mediated molecular recycling and environmental carcinogen exposure”  
**Eric Brown, PhD**  
Associate Professor, Department of Cancer Biology University of Pennsylvania  
**Title:** “Defining sites of BPDE-adduct formation and associated breaks across the human genome” |
| **March 22, 2018** (CEET) 3:00 – 4:00 | Terry Kavanagh, PhD, MS  
Professor, Toxicology, Sheldon D. Murphy Endowed Professor, Toxicology & Environmental Health, Professor, Environmental & Occupational Health Sciences, Dir., UW Interdisciplinary Center for Exposures, Diseases, Genomics and Environment; University of Washington  
**Title:** "Microphysiological systems for investigating chemically-induced oxidative stress in the liver" |

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| April 5, 2018 (SRP) 3:00 – 4:00 | Jean C. Pfau, PhD | Department of Microbiology and Immunology, Montana State University  
Title: “Lessons from Libby: Non-cancer outcomes of exposure to amphibole asbestos” |
| April 26, 2018 (CEET) 3:00 – 4:00 | Robert Tanguay, PhD, DABT, F-SfRBM | Distinguished Professor of Molecular Toxicology, Department Environmental and Molecular Toxicology  
Oregon State University  
Title: "Using zebrafish as a surrogate vertebrate model to systematically classify and define the mechanism(s) of PAH toxicity” |
| May 03, 2018 (CEET) 3:00 – 4:00 | Frederic D. Bushman, PhD | William Maul Measey Professor in Microbiology,  
Director, Penn/CHOP Microbiome Center,  
Perelman School of Medicine (PSOM), University of Pennsylvania  
Title: “The human microbiome in health and disease” |
| May 10, 2018 (SRP) 3:00 – 4:00 | James Lockey, MD | Professor Emeritus, Department of Environmental Health and the Department of Internal Medicine, Pulmonary Division, University of Cincinnati, College of Medicine  
Title: “How results from a 30 year U.S. study of workers exposed to vermiculite containing asbestiform minerals drove U.S. Public Health Policy” |
| May 17, 2018 (CEET) 3:00 – 4:00 | Nataliya Tretyakova, PhD | Professor, Department of Medicinal Chemistry  
University of Minnesota  
Title: "Measurement of DNA adducts and repair by Liquid Chromatography-Mass Spectrometry" |
| June 18, 2018 (CEET) | 13TH ANNUAL CENTER OF EXCELLENCE IN ENVIRONMENTAL TOXICOLOGY SYMPOSIUM: “COMPUTATIONAL & SYSTEMS TOXICOLOGY” |  
Keynote Speakers:  
Ivan Rusyn, PhD  
Professor  
Department of Veterinary Integrative Biosciences, College of Veterinary Medicine & Biomedical Sciences  
Director, Superfund Research Program, Texas A&M University  
Thomas Hartung, MD, PhD  
Human Toxome  
Director, Center for Alternatives to Animal Testing  
Johns Hopkins  
More details will follow – look for emails from Mary E. Webster and Bet Williams |
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| June 28, 2018 (SRP) 3:00 – 4:00 | Stephania Cormier, PhD  
Wiener Chair and Professor of Biological Sciences  
Director, LSU Superfund Research Center, Louisiana State University  
**Title:** “Environmentally Persistent Free Radicals – a new Environmental Stressor that Impacts Respiratory Health” |

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