

ASPET SURF Mentors

Mentor	Department	Research Area
Carolina De Aguiar Ferreira, PhD	Radiology, Pharmacology & Toxicology	Cancer, drug discovery
Jamie Alan, PharmD, PhD	Pharmacology & Toxicology	Pharmacology, <i>C. elegans</i> , genetics, neurobiology, cancer biology
Sudin Bhattacharya, PhD	Biomedical Engineering, Pharmacology & Toxicology	Environmental toxicology, computational biology/genomics/imaging
Jamie Bernard, PhD	Pharmacology & Toxicology	Cancer toxicology
Courtney Carignan, PhD	Food Science & Human Nutrition, Pharmacology & Toxicology	Environmental epidemiology, study exposure to contaminants
Bryan Copple PhD	Pharmacology & Toxicology	Immunity and inflammation, gastroenterology, urology, and hepatology
Anne Dorrance, PhD (Program Director)	Pharmacology & Toxicology	Neuropharmacology/ cardiovascular pharmacology
Sachi Horibata, PhD	Precision Health Program Pharmacology & Toxicology	Cancer, drug discovery, computational biology/genomics/ imaging
Jennifer Jacobs PhD	Biochemistry Pharmacology & Toxicology	Cancer, drug discovery, immunity and inflammation
Brian Johnson, PhD	Pharmacology & Toxicology; Biomedical Engineering	Environmental toxicology; drug discovery; computational, genomics & imaging
Masamitsu Kanada, PhD	Pharmacology & Toxicology	Cancer; drug discovery
Adam Lauver, PhD	Pharmacology & Toxicology	Cardiovascular pharmacology, drug discovery
Kin Sing Stephen Lee, PhD	Pharmacology & Toxicology	Chemical biology, neuroscience, lipid pharmacology
James Luyendyk, PhD	Pathobiology & Diagnostic Investigation	Hepatology, hematology, investigative pathology and toxicology, coagulation factors
Rance Nault, PhD	Pharmacology & Toxicology	Computational biology, genomics, imaging
Cheryl Rockwell, PhD	Pharmacology & Toxicology	Mechanisms that modulate immune cell function in context of allergy, infectious disease, and immune-related diseases
Karilyn Sant PhD	Pharmacology & Toxicology	Aquatic toxicity of environmental chemicals and the mechanisms by which they disrupt embryonic development