The New Faces of BMS
Jason is enrolled in the PhD course for the Fall 2013 session in the Department of Biomedical Science. He completed his bachelors degree in Political Science and Neuroscience from the University Of Michigan. He is currently working with Dr. Conklin at the Cancer Research Center wherein they use mouse models of breast cancer to overexpress or knockout genes to look at tumor formation. Previously, Jason has worked on Alzheimer’s disease and stroke research at Northwestern University. At the University of Michigan, he worked on drug targeting of lung Cancer. He is undertaking the Molecular Genetics track of BMS.

Adrianna is a PhD student in the Neuroscience Track. She completed her BS and MS degrees from the Swiss Federal Institute of Technology in Life Sciences and Technology. Her main focus is systems neuroscience, corticostimulation, artificial consciousness and decoding speech from neural signals. Having worked for a year in the Schalk Lab on sensory integration and mechanisms of attention using electrocorticography, Adrianna has ‘neural systems and behaviors’ as the main goal for her PhD course.
Ipneet is originally from Chandigarh, India and is a PhD student in the Immunology and Infectious Diseases track. She completed her bachelors in Biotechnology from Panjab University, India. In her bachelors, she worked on a project that studied the Antifungal properties of Natural extracts on Candida albicans and its diseases. She is inclined towards getting more knowledge about our immune system and would like to contribute towards research that enhances and understands the concept behind the system and to create a better defense system. She is currently rotating in Dr. Nick Mantis’s Lab.

Virginia is from Georgia, Atlanta and a PhD student in Immunology and Infectious Disease track. She completed her bachelors in Biology from Georgia Institute of Technology. Recently, she completed her MSPH in Epidemiology from the University of Alabama at Birmingham. In her past education, she has worked on Stem Cells, microbial coat proteins and HIV. Currently, she is rotating in Dr. Kathleen McDonough’s Lab and wishes to continue this track for her PhD. She loves to dance, cook and try new things.
Amanda Braithwaite

Amanda is enrolled for the MPH program in Biomedical Sciences. Her Major was Medical Biology and minor Sociology at the University of New England in Maine. She was a part of the research paper titled “In Vitro and In Vivo Characterization of the Novel Opioid Antagonists NAP and NAQ” in collaboration with Dr. Edward Bilsky the University of New England and Dr. Yan Zhang of Virginia Commonwealth University. Most recently she presented her research at the National Experimental Biology Conference in Boston and at the Undergraduate Research Symposium at the University of New England. She would like to be a Pediatrician who specializes with children born opioid dependent. She believes that providing proper health care to the youth of an area will have a tremendous impact on their community as a whole.

Nicole Cillis

Nicole is a student for the MPH program in biomedical sciences. Born and raised in Latham, New York she completed her BS in biology a minor in History from Siena College in Loudonville, NY. She has worked in the laboratory studying Neuroethology and prey capture of Adult and Larvae Dragonflies. Her research interests are Oncology and Cardiology. Genuinely interested in the prevention and treatment of chronic diseases, especially cancer, Nicole thinks her dedication to health preventative organizations and events in the community can only aid in a healthier and more knowledgeable world.
Pauline Santos is a Master’s Student in the department of Biomedical Science with Molecular Genetics as her major Concentration. Originally from Bronx, New York city, Pauline completed her Bachelors from Suny University at Albany. During her undergraduate study, she worked on Prostate Carcinogenesis and has done volunteer work with HIV/AIDS groups, Cancer groups, Health Education and Pharmaceutical safety. Her long term plan is to create a significant impact on the scientific community by creating novel ways to develop personalized medicines for diseases like cancer, HIV/AIDS and various other life threatening diseases.

Ryan Thibodeau is a student for the MPH program in Biomedical Sciences. Originally from South Glens Falls, New York, he completed his bachelors degree from the University at Albany. He has worked with Dr. James Dias for his research in unveiling biased agonism in the follicle stimulating hormone receptor using negative allosteric modulators. He believes that achieving the MPH degree will help him understand population health in a much more efficient and beneficial way. After completing his MPH degree, he wishes to go to medical school.
Jake is currently enrolled in the MPH program and originally belongs to Farmingdale, NY. He completed his bachelors degree at the University at Albany in Human Biology and Biology. He is currently interested in Neuromuscular Disorders and wants to explore more as he goes through his Masters program at School of Public Health.