What Will You do after your BS Degree?  
Why Not Advance in Biomedical Research?

You are invited to attend
TUFTS SPEAKERS FOR UMASS BOSTON PANEL ON POSTBAC CAREERS AND OPPORTUNITIES
Co-sponsors: IMSD Program @ UMass Boston & TEACRS Program @ Tufts

When?  Friday, February 8, 2013, 1:00-2:30
Where?  Healey Library, 11th floor, room 11A

Colleen Krieser: Colleen received her B.A. in Biology from LaSalle University. After graduating, she worked in a Quality Control lab at BioPure Corporation, a small biotech company. She earned her PhD. in Biochemistry from Dartmouth College. Her research focused on a neurodegenerative disease called Niemann Pick Type C disease. Following completion of her PhD., she taught at St. Thomas Aquinas College in Sparkill, NY teaching courses such as Anatomy and Physiology, Principles of Biology, Principles of Genetics and Molecular Biology, and First Year Seminars.

Asante Hatcher: Asante obtained his BS in Biological Sciences from the University of Maryland, Baltimore County in May of 2012. He is currently a member of the PREP (Postbaccalaureate Research Education Program) at the Tufts Sackler School of Biomedical Sciences. This program exposes recent college graduates to new opportunities in biomedical research while assisting with the graduate school application process. He is currently researching the role of Adenomatous Polyposis Coli (APC) in autism in the lab of Michele Jacob and interviewing for graduate school in the spring.

Laurel Drane: Laurel earned her BS in Psychology from the University of Massachusetts, Boston. After graduating, she participated in the Post-baccalaureate program offered at UMass Boston. She is currently a PhD student in Neuroscience at the Sackler School of Graduate Biomedical Sciences in the lab of Dr. Leon Reijmers. Her research focuses on characterizing de novo protein translation in memory trace neurons during memory reconsolidation.

Mara Shainheit: My research background is in immunology and microbiology. I earned my PhD in the lab of Dr. Miguel Stadecker at the Sackler School of Graduate Biomedical Sciences at Tufts University where I studied how the host immune response governs the development of either mild or fatal forms of diseases following infection with the parasitic worm, Schistosoma mansoni. Currently, I am in a Tufts postdoctoral program that combines research with a focus on teaching. My research focuses on investigating the factors that may allow the bacterium Streptococcus pneumoniae to progress from a relatively harmless commensal to a potentially lethal, invasive pathogen.

Tony Sheets: I began working in science as an undergraduate at Brown University. From there, I went on to work at the Dana-Farber Cancer Institute on a diverse array of projects related to mitochondrial proteins in the progression of Parkinson’s Disease. In the summer of 2009, I began my doctoral studies at Tufts, where I am currently pursuing a combined MD-PhD. I have completed my first two years of medical school, and am now in the second year of my PhD work. Connected to my longstanding interest in diabetes, my research now centers on the vascular complications of the disease, particularly retinopathy and non-healing foot ulcers. My longterm goals are to practice medicine and maintain a lab at a hospital or an academic medical center.