November 2015

- Associate Professor of Biology, Alexia Pollack, has published *Non-Fiction Memoirs in the Neuroscience Classroom: A Window into the Minds of Those Affected by Addiction*.

- Assistant Professor of Biology, Jarrett Byrnes, has been funded $49,674.00 from the WHOI Sea Grant Proposal Evaluating the Relationship Between Kelp Forest Ecosystems and Water Temperature in the Southern Gulf of Maine. His organization, *Floating Forests*, has also hit over two million classifications by citizen scientists.

- The CPCT Genomics Core recently acquired an Illumina MiSeq desktop sequencer and successfully completed a ChIP-Seq experiment. Thirty million high quality, paired-end DNA sequencing reads were generated for Dong Han, a Postdoctoral Research Fellow conducting cancer research in the laboratory of Assistant Professor of Biology Changmeng Cai. [Click here](#) to learn more about the Genomics Core.

October 2015

- Associate Professor of Biology, Alexey Veraska, published *The Ecdysone Receptor Coactivator Taiman Links Yorkie to Transcriptional Control of Germline Stem Cell Factors in Somatic Tissue* along with nine other colleagues.

September 2015

- Kamal Bawa is expanding his interests into the realm of theater with his new provocative and theatrically imaginative production, Mouthful. [Click here](#) to learn more.


**June 2015**

- Kamal Bawa was inducted into the Royal Society of London, the oldest scientific academy in the world. [Click here](#) to learn more.

**May 2015**

- Jill Macoska, director of the Center for Personalized Cancer Therapy and the Alton J. Brann Distinguished Professor in Science and Mathematics, has been named one of the 2015 Women to Watch in Science and Technology by the Boston Business Journal. [Click here](#) to learn more.

**April 2015**

- Dr. Kamal Bawa and Kanchan Banerjee (from the Forum for Global Leadership of India) hosted a reception in honor of Mr. Prakash Javadekar, the Honorable Minister of Environment, Forests, and Climate Change from the Government of India on Thursday, April 16, 2015 in the Integrated Sciences Complex. Theresa Mortimer, assistant chancellor, and Andrew Grosovsky, dean of CSM, gave welcome addresses. The Honorable Minister shared his remarks at the gathering. Dean Grosovsky offered closing remarks for the reception. [Click here](#) to learn more.

**Graduate & PhD Student Achievements**

**November 2015**


**October 2015**

- Tenzing Ingty, a graduate student working with Kamal Bawa, published his first book, [Framed Himalaya: Lachen Valley](#), along with three other colleagues.

**March 2015**

- Congratulations to PhD student Stefanie Gazda, whose paper *"The importance of delineating networks by activity type in bottlenose dolphins (Tursiops truncatus) in Cedar Key, Florida"* was published in [Royal Society Open Science](#). [Click here](#) to learn more.
Undergraduate Student Achievements

November 2015

- 7 IMSD students traveled with IMSD co-director Adán Colón-Carmona, program manager Claudia Heske, and Biology faculty Rob Stevenson to Seattle, Washington to attend and present research posters at the Annual Biomedical Research Conference for Minority Students (ABRCMS). Diego Almanza from Jill Macoska’s lab, Yvetane Moreau for her summer research at University of Virginia, and Timothy Musoke from Alexey Veraksa’s lab won travel awards from a grant to Tufts from Massachusetts Life Science Center. Meheret Abebe from Rob Stevenson’s lab, Yildirim Ozdemir in Psych. Dept. Richard Hunters’ lab, Fernando Senjobe from Adán Colón-Carmona’s lab, and Alex Winnett from Rick Kesseli’s lab were funded by IMSD to attend and present their research posters. Additionally, summer participant from director Rachel Skvirsky’s REU program, Demetri Hill who worked in Rob Stevenson’s lab, presented his work and won the ABRCMS poster presentation award. Other UMass Boston students, Huong Tang in Bill Hagar’s lab and presenting work done at Weil Cornell last summer, Najah Walton in Psych dept. Tiffany Donaldson’s lab, and Angelo Christophe from Ron Etter’s lab, attended and presented their research as part of the U54 program.

October 2015

- On October 21, IMSD hosted 17 universities on the UMass Boston campus for the 3rd Annual Sciences Grad Fair. Approximately 180 undergraduate science majors attended to meet faculty and administrators from the visiting institutions to learn about summer
research, post baccalaureate and graduate programs on their campuses.

- IMSD students traveled with IMSD co-director Adán Colón-Carmona to Washington DC to present research posters at the annual national Society for the Advancement of Chicanos and Native Americans in the Sciences (SACNAS) conference. Timothy Musoke from Alexey Veraksa’s lab won a SACNAS travel award, Reynaldo Aguilar Lopez from Linda Huang’s lab won a travel award from a grant to Tufts from Massachusetts Life Science Center, and Farha Mithila in Chemistry Dept.’s Jonathan Rochford’s lab was funded by IMSD to attend and present.

- Diego Almanza (’16), an undergraduate student majoring in Biology, has been the recipient of The Mass High Demand Scholarship, The John & Abigail Adams Scholarship, The Charles Hoff Scholarship, The Academic Recognition Award, The Follet Corporation Scholarship Fund, and The Tufts/University of Massachusetts Boston ABRCMS Travel Award. He was chosen for the U54 UMass Boston/Dana Farber Cancer Institute Summer Internship, is a part of the Beacon’s Student Success Fellowship and the Sanofi Genzyme Undergraduate Research Fellowship.