Watson School 2016 Ph.D.s

Robert G. Aboukhalil

McGill University

National Institutes of Health Predoctoral Trainee

Starr Centennial Scholar

Over the last few years, I have greatly enjoyed working with Mike Wigler and Mickey Atwal at the intersection of data science and cancer genomics. Computational biology is a growing and exciting field, where vast amounts of data are generated every day, and where many biological and computational insights remain to be gleaned from these data. I hope to be part of this adventure for many years to come.

Arkarup Banerjee

University of Delhi

Tata Institute of Fundamental Research

Crick-Clay Fellow

Goldberg-Lindsay Fellow

In my research on the brain's olfactory system in the laboratory of Florin Albeanu, I've had a vivid experience of how the initial fluttering of an idea, after being churned over and over again, slowly begins to take shape and eventually transforms itself into something more tangible. I have matured as a scientist and I feel confident to embark on future scientific journeys.

Colleen Mara Crowley-Carlston

Harvard University

National Science Foundation Graduate Research Fellow

John and Amy Phelan Student

As a clinical molecular genetics fellow at the University of Utah I have the best job in the world. Every day in the lab or clinic I help families, some of whom have spent over a decade on diagnostic odysseys, figure out the genetic conditions affecting their loved ones. This was the kind of impactful work I had always dreamed of doing, and thanks to the education I received at the Watson School in the lab of Christopher Hammell, I was able to realize that dream.

Silvia Fenoglio

University of Turin

Elisabeth Sloan Livingston Student

I set out in my graduate research with the ambitious goal of learning about the function of genes during tumor growth in order to uncover cancer vulnerabilities. I now know how to tackle this problem in pre-clinical models of pancreatic cancer, and importantly I acquired a whole panel of technical and intellectual skills in the Hannon and Sordella labs that I can apply to any career and direction life will steer me to.

Tyler Harley Garvin

University of Southern California

National Institutes of Health Predoctoral Trainee

John and Amy Phelan Student

Mike Schatz, my advisor, connected me to the cutting edge of sequencing and genomics technologies and taught me so much about computational biology and how to develop my ideas in a way that I could write about and present them confidently. My experience in Mike's lab and my interactions within the CSHL community now enable me to step out of my Ph.D. and be ready for what comes next.

Anja Fides Hohmann

University of Cambridge

Boehringer Ingelheim Fonds Fellow

Leslie C. Quick, Jr. Fellow

Starr Centennial Scholar

Over the last few years, I have greatly enjoyed working in Christopher Vakoc's lab, where I evaluated chromatin regulators as drug targets in leukemia. Translation of our findings to the clinic is a major motivation, and I was fortunate to gain insight into the pharmaceutical drug development process as part of my Ph.D. experience. As I now prepare to move on, I take with me many fond memories of my time at CSHL.

Lisa S. Krug

Skidmore College

National Institutes of Health Predoctoral Trainee

My thesis project in Josh Dubnau's lab focused on testing the role of transposons—"jumping genes"—in neurodegenerative diseases. The peculiarities of studying transposons, as well as the way Josh conducts research and the relative novelty of the study of transposons in the brain, permitted me to do very exploratory and creative science, an intellectually stimulating gift for which I will be forever grateful.

Winship Herr Teaching Award

"When our students do great and amazing things, as they often do, there's some part of that greatness that we attribute to their teachers."

Selected by the students, the award has recognized professors for excellence and creativity in teaching.

2016 Mickey Atwal: Quantitative Biology
2015 Bo Li: Scientific Reasoning & Logic - Neuroscience
2014 Zach Lippman: Genetics
2013 Mickey Atwal: Quantitative Biology
2012 Mike Schatz: Quantitative Biology
2011 Mike Schatz: Quantitative Biology
2010 Josh Dubnau: Genetics
2009 Greg Hannon: Scientific Reasoning & Logic - Study Section
2008 Glenn Turner: Scientific Reasoning & Logic - Neuroscience
2007 Josh Dubnau: Genetics
2006 David Spector: Cell Structure & Function