

STRATEGIC PLANNING

QBI is facilitating multidisciplinary, highly collaborative, ground-breaking research and outreach not only at UCSF but around the world. To this end, we have implemented an aggressive and successful strategy in obtaining large center grants from both NIH and DARPA. Since 2016, QBI visited NIH and DARPA program officers over 20 times, each time updating our current program officers with progress but also reaching out to new ones. QBI also presented to Congress at the [Coalition for the Life Sciences \(CLS\)](#), on **September 14, 2017**, a briefing entitled **Breaking Down Scientific Silos: Identifying Commonalities across Diseases**. These efforts ultimately helped to secure four collaborative NIH grants around the different cell mapping initiatives as well as significant funds from DARPA.

This strategy has accomplished two things:

- Brought together scientists from different disciplines, including the discovery and clinical worlds
- Provided funding to the scientific community which has led to additional funding through the evolution of collaborations

We have also partnered with a number of different entities on campus offering RFAs to bring together scientists in different disciplines. In total, we have provided \$2M in collaborative funding with the Cancer Center, the Departments of Psychiatry and Radiology. In total, 40 scientists have been funded through this mechanism.

This strategy has extended to other institutions in different countries. As described in more detail elsewhere, we have partnered with top institutions in different countries for joint symposia, with subsequent joint, cross-country RFAs. This strategy, which has been used in collaboration with the Curie Institute, Tel Aviv University and Freie Universität Berlin, has linked scientists at QBI with those around the world. Pending RFAs for 2021 include the Weizmann Institute, the Institut Pasteur and University College Dublin.

The COVID-19 pandemic worldwide caused us to quickly pivot to form the [QBI Coronavirus Research Group \(QCRG\)](#), a collaborative group of over 40 QBI labs, as well as many more around the world, that was focused on finding solutions for COVID-19. Simply put, this is a testament to the disease-agnostic infrastructure that we built and the world-wide connections we developed. Under the QCRG umbrella, we independently raised over \$6M through philanthropic efforts, approximately \$2M of which has already been distributed to QCRG investigators. These funds have facilitated additional grants from federal agencies and foundations. Based on this experience, we are encouraged to raise additional philanthropic funds for other disease areas building upon the connections we have made during this pandemic.

LEADERSHIP TEAM

QBI has a strong leadership team that facilitates decisions and guides the institute towards its goals. The members of the QBI Executive Committee, David Agard, Tanja Kortemme, Brian Shoichet and Andrej Sali, are experienced scientists and have been dedicated to supporting QBI and the greater UCSF community for years. Their exceptional achievements are a sound but optimistic lense through which they see and guide the future aspirations of the Institute.



David Agard



Tanja Kortemme

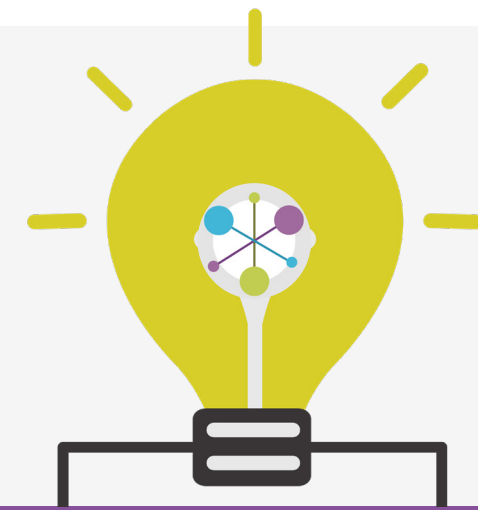


Brian Shoichet



Andrej Sali

QBI EXECUTIVE COMMITTEE



QBI ASSOCIATE DIRECTORS

The QBI Associate Directors, Sourav Bandyopadhyay, Natalia Jura, James Fraser and Danica Fujimori, are the face of the future of science. These young scientists are focused on new approaches and bring a fresh perspective to the Institute and its direction.



Sourav Bandyopadhyay



Natalia Jura



James Fraser



Danica Fujimori

QBI ADMINISTRATION TEAM

QBI has also built a productive administrative team led by Jacqueline Fabius, the Chief Operating Officer, who oversees all activities related to QBI. Jeff Beck, the Chief Financial Officer, and Prosper Godonoo, a post-award analyst, provide the expertise to coordinate QBI finances. Gina Nguyen, Director of Communications and Events, and Alexa Rocourt comprise the QBI media team responsible for events, media and outreach activities, communicating to the scientific community and general public. Finally, Vincenzo Pierotti, an administrative analyst, oversees HR, including recruiting and internships, as well as service contracts between the QBI and consultants and vendors.



Jacqueline Fabius



Jeffrey Beck



Prosper Godonoo



Gina Nguyen

SCIENTIFIC PROJECT MANAGERS

Key to QBI are also senior scientific project managers including Melanie Brewer and Kirsten Obernier, who manage and support the different center grants affiliated with QBI. Another science project manager, Lorena Zuliani-Alvarez, has recently been hired to manage the QCRG and will begin in December 2020. Finally, Peggy Ackerberg serves as Nevan Krogan's executive assistant, and helps him navigate, schedule and organize his meetings and events for QBI.



Melanie Brewer



Kirsten Obernier



Lorena Zuliani-Alvarez



Alexa Rocourt



Vincenzo Pierotti



Peggy Ackerberg