



# International Research Experience for Students in Uzbekistan - Biophysics and Biochemistry -

May 31, 2019 - August 4, 2019



Students will spend nine weeks conducting research at the Institute of Biophysics and Biochemistry, Uzbekistan Academy of Sciences under the mentorship of Ravshan Sabirov, director of the institute and chief scientist of the Laboratory of Molecular Physiology. Topics include: ion channels and transporters, their biophysical characterization and their role in basic physiological function of living cells; modeling of the volume-sensitive outwardly rectifying anion channel as a hexamer of LRRC8 proteins, and identification of drug-binding pockets.

## Program Benefits

- \$3,500 Stipend
- Roundtrip flight from LAX or JFK covered
- Housing, meals and local transportation provided
- Overseas health and travel insurance provided
- Opportunity to engage in cutting edge research
- Many professional development activities
- Trips to ancient Silk Road cities



## Program Eligibility

- U.S. citizen or permanent resident
- Current junior or senior undergraduate students
- Must enroll as a college-level student in Fall 2019

## How to Apply

Visit [www.fullerton.edu/lisamp](http://www.fullerton.edu/lisamp) for application and more information. Apply by **February 18, 2019** for full consideration.

## Questions?

E-mail [lisamp@fullerton.edu](mailto:lisamp@fullerton.edu)

