

## Save the date!

## **2022 North American School of Information Theory**

## **NASIT-2022** August 16-19, 2022

This will be an in-person event at UCLA in Los Angeles, California. Registration opens February 1, 2022. Travel Grants available thanks to the National Science Foundation. Initial website: http://www.seas.ucla.edu/csl/#/learn/NASIT-2022

Each year the IEEE Information Theory Society holds a workshop to help graduate students working on problems in information theory across the continent and the world come together to learn about the latest research frontiers in information theory and to form a community across the many universities. This year we have a wonderful slate of speakers including the following:













Urbashi Mitra

Victoria Kostina Christina Fragouli

Andrea Ghez

Among other talks, Shannon Award winner Alon Orlitsky will reveal the information theoretic foundations for data science. Professor Urbashi Mitra from the University of Southern California will investigate active learning for numerous applications including wireless body area sensor networks. Professor Victoria Kostina from Cal Tech will explore information bottlenecks in distributed control and computation, Professor Christina Fragouli will show how group testing can take community correlations into account. Phil Regalia will provide an overview of NSF's Information Theory programs.

NASIT 2022 also features poster sessions where each graduate student attendee presents about their current research or an interesting area of information theory.

We thank our sponsors Qualcomm, the National Science Foundation, and SK Hynix. Interested in being a sponsor? Email NASIT 2022 organizer Richard Wesel wesel@ucla.edu.