



STANFORD BIO-X

Stanford Bio-X Interdisciplinary Initiatives Seed Grants Program Symposium
August 26, 2022 – Clark Center Auditorium

9:00am
Breakfast

9:30am
Introduction

Carla Shatz, Catherine Holman Johnson Director, Stanford Bio-X

9:40am

Mapping of the Force-Dependent Landscape of T Cell Receptor Agonists for Immunotherapy
Polly Fordyce (Bioengineering and Genetics) and Chris Garcia (Molecular & Cellular Physiology and Structural Biology)

10:10am

Designing Nitrogen-Selective Materials for Water Treatment using Ks-Amt5 Bacterial Membrane Transporters
William Tarpeh (Chemical Engineering) and James Swartz (Chemical Engineering and Bioengineering)

10:40am

Treating Addiction by Non-Invasive Ultrasound Neuromodulation
Kim Butts Pauly (Radiology) and Xiaoke Chen (Biology)

11:15am

Scientific Poster Session and Lunch

RSVP online: biox.stanford.edu/iipsymposium2022