

Stanford Bio-X Interdisciplinary Initiatives Seed Grants Program Symposium August 29, 2024

STANFORD BIO-X INTERDISCIPLINARY INITIATIVES **SEED GRANTS PROGRAM SYMPOSIUM**

1:15PM

Introduction

Carla Shatz, Sapp Family Provostial Professor, Professor of Biology and Neurobiology, and Catherine Holman Johnson Director of Stanford Bio-X



CARLA SHATZ

1:30_{PM}

Discovering Models for Tau Pathology in Alzheimer's Disease Ellen Kuhl, Walter B Reinhold Professor in the School of Engineering, Robert Bosch Chair of Mechanical Engineering, Professor of Mechanical Engineering and, by courtesy, of Bioengineering Soichi Wakatsuki, Professor of Photon Science and of Structural Biology





SOICHI WAKATSUKI

2:10_{PM}

Prosthetic Vision in Patients Blinded by Retinal Degeneration Daniel Palanker, Professor of Ophthalmology and, by courtesy, of **Electrical Engineering and Director of the Hansen Experimental Physics** Laboratory

Stephen Baccus, Professor of Neurobiology



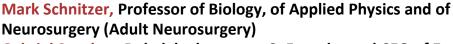


DANIEL PALANKER STEPHEN BACCUS

2:50_{PM}

From the Clark Basement to FDA-Cleared Imaging Modality: An Adventure of Nonlinear Optics and Friendship

Scott Delp, Director of the Wu Tsai Human Performance Alliance at Stanford, James H. Clark Professor in the School of Engineering, Professor of Bioengineering, of Mechanical Engineering and, by courtesy, of Orthopaedic Surgery



Gabriel Sanchez, Delp lab alum, now CoFounder and CEO of Enspectra Health







GABRIEL SANCHEZ

3:30PM-5:30PM

Scientific Poster Session