# Board of Governors 2017 הקורטוריון

# TECHNON SPARE INSTITUTE OF FLISH

# **Harvey Prize Lectures**



# Prof. Emeritus Kip Stephen Thorne

Department of Physics, California Institute of Technology

## Sunday, June 11, 2017

2:30 pm

"Geometrodynamics and Quantum Nondemolition Technique for LIGO"

Faculty of Physics, Lidow Physics Complex, Lewiner Theoretical Physics Institute, Room # 412

#### Tuesday, June 13, 2017

3:30 pm

"The Future of Gravitational Wave Astronomy"

Faculty of Physics, Lidow Physics Complex, Rosen Auditorium # 323

# 6:30 pm Interstellar Talk and Screening

Heller Cinema Stanley Shalom Zielony Student Union Building

6:30 pm



# Prof. Emeritus Rainer (Rai) Weiss

Department of Physics, Massachusetts Institute of Technology

#### Monday, June 12, 2017

2:30 pm Colloquium
"Observation of the Merger
of Binary Black Holes: The
Opening of Gravitational
Wave Astronomy"

Faculty of Physics, Lidow Physics Complex, Rosen Auditorium # 323



## Prof. Karl Deisseroth

Department of Bioengineering, Stanford University and Howard Hughes Medical Institute

#### **Sunday, June 11, 2017**

9:00 am

"Building New Structures and Functions Within Intact Biological Tissues"

Faculty of Biology, Auditorium

3:00 pm

"Nature's Gift: How the Discovery of Structural Principles in a Microbial Protein Helped Illuminate the Pathophysiology of Psychiatry"

Ruth and Bruce Rappaport Faculty of Medicine, Green Lecture Hall



# Prof. Peter Hegemann

Institute of Biology, Experimental Biophysics, Humboldt University of Berlin

## Monday, June 12, 2017

1:00 pm

"Sensory Photoreceptors of Green Algae, Biophysics and Biological Function"

Faculty of Biology, Auditorium

### Tuesday, June 13, 2017

3:30 pm

"Light-Activated Proteins,
Biophysics and Optogenetic
Potential"

Ruth and Bruce Rappaport Faculty of Medicine, Green Lecture Hall



#### Leo M. Harvey

The Harvey Prize, established in 1971 by the late Leo M. Harvey of Los Angeles, is awarded each year to outstanding individuals in the fields of science and technology, human health, and the furtherance of Middle East peace.

The Harvey Prizes, awarded without reference to nationality, race, religion, or gender, constitute an annual tribute to outstanding scholars and scientists from around the world.

The ceremony will take place during the Board of Governors Events www.technion.ac.il