





## BioMed@TAU Research Hub Bioengineering Materials, Cells and Tissues

# **February 26, 2020 09:45-12:00**

Dolphi Hall, Sackler School of Medicine, Tel Aviv University

9:45 Coffee

#### 10:00 Opening words

10:05 **Prof. Don Ingber**, Wyss Institute for Biologically Inspired Engineering, Harvard University & Judah Folkman Professor of Vascular Biology, Harvard Medical School

Bioinspired Engineering: From Human Organs-on-Chips to Novel Therapeutics & Diagnostics

11:00 **Prof. Ehud Gazit**, Faculty of Life Sciences & Faculty of Engineering, TAU, Blavatnik Center for Drug Development

### Molecular self-assembly: Physiology, pathology and nanotechnology

11:30 **Prof. Tal Dvir**, Laboratory for Tissue Engineering and Regenerative Medicine, Faculty of Life Sciences & Faculty of Engineering, TAU *Engineering personalized tissue implants: From 3D printing to bionic organs* 



#### Organized by: Ben Maoz, Ronit Satchi-Fainaro