

# Condensed Matter Analogies in Mechanics, Optics and Cold Atoms

*April 1-4, 2019 - Tel Aviv University, Israel*

**Confirmed Invited Speakers:**

**Monika Aidelsburger** (LMU Munich, Germany)  
**Eric Akkermans** (Technion, Israel)  
**Gaurav Bahl** (UIUC, USA)  
**Andrei Bernevig** (Princeton, USA)  
**Immanuel Bloch** (LMU Munich, Germany)  
**Yan-Feng Chen** (Nanjing University, China)  
**Johan Christensen** (UC3M, Spain)  
**Nigel Cooper** (University of Cambridge, UK)  
**Corentin Coulais** (University of Amsterdam, Netherlands)  
**Emanuele Dalla Torre** (BIU, Israel)  
**Nir Davidson** (WIS, Israel)  
**Liang Fu** (MIT, USA)  
**Nathan Goldman** (ULB, Belgium)  
**Duncan Haldane** (Princeton, USA)  
**Martin van Hecke** (Leiden/Amolf, Netherlands)  
**Xiao Hu** (NIMS, Japan)  
**Tom Iadecola** (UMD, USA)  
**Julian Léonard** (Harvard, USA)  
**Netanel Lindner** (Technion, Israel)  
**Ling Lu** (IOP, CAS, China)  
**Tom Lubensky** (UPenn, USA)  
**Florian Marquardt** (MPL, Germany)  
**Titus Neupert** (UZH, Switzerland)  
**Cristiano Nisoli** (LNAL, USA)  
**Qian Niu** (UT Austin, USA)  
**Hannah Price** (Birmingham University, UK)  
**Leo Radzihovsky** (University of Colorado, USA)  
**Mikael Rechtsman** (Penn State, USA)  
**Zeb Rocklin** (Georgia Tech, USA)  
**Andreas Schnyder** (MPI FKF, Stuttgart, Germany)  
**Patrick Sebbah** (BIU, Israel)  
**Mordechai (Moti) Segev** (Technion, Israel)  
**Alexey Soluyanov** (UZH, Switzerland)  
**Anton Souslov** (University of Bath, UK)  
**Ronny Thomale** (JMU Würzburg, Germany)  
**Pietro Tierno** (University of Barcelona, Spain)  
**Ari Turner** (Technion, Israel)  
**Maia Vergniory** (DIPC, Spain)  
**Vincenzo Vitelli** (University of Chicago, USA)  
**Christof Weitenberg** (Universität Hamburg, Germany)

**Organizers:**

**Sebastian Huber** (ETH Zürich, Switzerland)  
**Roni Ilan** (TAU, Israel)  
**Yoav Lahini** (TAU, Israel)  
**Erdal C. Oğuz** (TAU, Israel)  
**Yair Shokef** (TAU, Israel)

**Information and Registration:**  
<http://tau.ac.il/cecam/cm2019>



**Contact:**  
[cecam@tau.ac.il](mailto:cecam@tau.ac.il)