



सत्यमेव जयते  
Government of India  
Ministry of Human Resource  
Development



Scheme for Promotion of Academic and Research Collaboration

# Virtual Online Workshop - Light-Matter Interactions in Low Dimensional and Topological Photonic Materials

**THEME: LIGHT-MATTER COUPLING IN LOW DIMENSIONAL MATERIALS**

**DAY 1: JAN 27, 2022**

INAUGURAL SESSION: 3:15 PM IST / 9:45 AM GMT

SESSION 1: 3:30 PM IST ONWARDS, EACH TALK: 40 MINS

SESSION CHAIR: Arindam Ghosh (IISc. Bangalore, India)

SPEAKERS

Time (IST/GMT)

Igor Aharonovich

3:30 PM / 10:00 AM

(University of Technology Sydney, Australia)

Jaydeep Kumar Basu

4:10 PM / 10:40 AM

(IISc. Bangalore, India)

BREAK

Poster Session

6:20 PM / 12:50 PM

Kausik Majumdar

7:20 PM / 1: 50 PM

(IISc. Bangalore, India)

Jie Shan

8:00 PM / 2:30 PM

(Cornell University, USA)

Sessions will be held in online platform "FLOOR"

**THEME: LIGHT-MATTER COUPLING IN LOW DIMENSIONAL MATERIALS**

**DAY2: JAN 28, 2022**

SESSION 2: 6:00 PM IST ONWARDS, EACH TALK: 40 MINS

SESSION CHAIR: Arindam Ghosh (IISc. Bangalore, India)

SPEAKERS

Time (IST/GMT)

Mandar Deshmukh  
(TIFR, Mumbai, India)

6:00 PM / 12:30 PM

Vinod Menon  
(CUNY, USA)

6:40 PM / 1:10 PM

Ajit Srivastava  
(Emory University, USA)

7:20 PM / 1:50 PM

BREAK (15 MINS)

PANEL DISCUSSION

8:15 PM / 2:45 PM

**THEME: TOPOLOGICAL PHOTONICS**

**DAY 1: JAN 31, 2022**

INAUGURAL SESSION: 5:45 PM IST / 12:15 PM GMT

SESSION 1: 6:00 PM IST ONWARDS, EACH TALK: 40 MINS

SESSION CHAIR: Vinod Menon (CUNY, USA)

SPEAKERS	Time (IST/GMT)
----- Franco Nori (RIKEN, Japan)	6:00 PM / 12:30 PM
----- Moti Segev (Israel Institute of Technology, Israel)	6:40 PM / 1:10 PM
----- Girish Agarwal (Texas A&M, USA)	7:20 PM / 1:50 PM
----- Seababrata Mukherjee (IISc. Bangalore, India)	8:00 PM / 2:30 PM
----- Poster Session	8:40 PM / 3:10 PM

**THEME: TOPOLOGICAL PHOTONICS**

**DAY2: FEB 1, 2022**

SESSION 2: 6:00 PM IST ONWARDS, EACH TALK: 40 MINS

SESSION CHAIR: Vinod Menon (CUNY, USA)

SPEAKERS

Time (IST/GMT)

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Da-Wei Wang  
(Zhejiang University, China)

6:00 PM / 12:30 PM

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Mohd Hafezi  
(University of Maryland, USA)

6:40 PM / 1:10 PM

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Ritesh Agarwal  
(U Penn, USA)

7:20 PM / 1:50 PM

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BREAK (15 MINS)

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PANEL DISCUSSION

8:15 PM / 2:45 PM