

Engineering Education 4.0 Lasers, Optics & Photonics

A VIRTUAL CONFERENCE

KEYNOTE SPEAKERS



DONNA STRICKLAND
NOBEL LAUREATE - PHYSICS 2018
UNIVERSITY OF WATERLOO,
CANADA



SIR DAVID PAYNE
DIRECTOR OPTOELECTRONICS
RESEARCH CENTRE, UNIVERSITY
OF SOUTHAMPTON, UK



EVENT DATE
22 JULY, 2020
04.00 pm TO 09.00 pm IST

SESSIONS

INAUGURATION: 04.00 pm - 04.10 pm IST

Session I: Nanophononics & Light-Matter Interactions [04.10 pm - 05.20 pm]

Session II: Lasers in Optical Sensing & Fundamental Research [05.20 pm - 06.30 pm]

Session III: Exotic Lasers & Bio-photonics [06.30 pm - 07.40 pm]

Session IV: High-power Lasers & Optical Fiber Internet [07.40 pm - 08.50 pm]

VALEDICTORY: 08.50 pm - 09.00 pm IST

MODERATOR: Bishnu P Pal, Dean
Mahindra University École Centrale School of Engineering (MEC)

P L E N A R Y S P E A K E R S



FEDERICO CAPASSO
Harvard University
USA



JOHN M DUDLEY
University Bourgogne
Franche-Comté, France



KTV GRATTAN
City, University of London
UK



CHENNUPATI JAGADISH
The Australian National
University, Canberra, Australia



WAYNE H. KNOX
University of Rochester
USA



AK SOOD
Indian Institute of Science,
Bangalore, India

CHAIRS

Brian Culshaw - Past President SPIE, University of Strathclyde, Glasgow, UK

Ajoy Ghatak - M N Saha Distinguished Chair Professor of National Academy of Science India (NASI) and Former Professor, IIT Delhi, India

Yaj Medury - Vice Chancellor, Mahindra University (Inauguration & Valedictory function)

Dibakar Roy Chowdhury - Mahindra University, Hyderabad, India

Anurag Sharma - JC Bose Fellow, Emeritus Professor, IIT Delhi, India