

ABOUT THE ICTP PRIZE SCULPTURE

The ICTP Prize sculpture consists of a plaque emerging out of stone, symbolizing the emergence of new, refined knowledge.

The stonebase is made of Aurisina marble, which has been quarried in the vicinity of Trieste for more than 2000years. The special kind of stone and the waves represent Trieste's setting between the karstic hills and the sea.



ICTP, Strada Costiera 11, I-34151 Trieste, Italy
www.ictp.it



2023 ICTP PRIZE CEREMONY

28 August 2024
ICTP Budinich Lecture Hall
14:00

THE 2023 ICTP PRIZE

ICTP has awarded its 2023 ICTP Prize to:

Mohit Kumar Jolly
Indian Institute of Science (IISc)
Bangalore - India

“for his innovative contributions to understanding the emergent dynamics of cellular transitions during cancer metastasis and therapeutic resistance, and for unravelling the latent design principles of cellular networks that can determine a cell’s fate”.

and

Xinan Zhou
Kavli Institute for Theoretical Sciences (KITS),
University of Chinese Academy of Sciences
(UCAS), Beijing, and ShanghaiTech University

“for his novel and outstanding contributions leading to new techniques to compute correlation functions in conformal field theories in the context of the AdS/CFT correspondence, and for developing new approaches to the analytic conformal bootstrap”.

Each year, the ICTP Prize is given in honour of a scientist who has made outstanding contributions to the field in which the prize is given. This year’s ICTP Prize is in honour of Sir. Robert McCredie May, Baron May of Oxford, for his ground-breaking contributions to theoretical ecology based on insights from theoretical physics.

CEREMONY PROGRAMME

Welcome remarks
Atish Dabholkar
Director, ICTP

Introductory remarks
Alberto Puliafito
Associate Professor, University of Torino &
Candiolo Cancer Institute

Lecture: 'Design principles of complex cellular decision-making networks in cancer'
Mohit Kumar Jolly

Q&A

Introductory remarks
Agnese Bissi
HECAP Research Scientist, ICTP

Lecture: 'Holographic correlators from analytic bootstrap'
Xinan Zhou

Q&A

The ICTP Prize Ceremony will be followed by the **Graduation Ceremony** of ICTP’s 2023/2024 **Postgraduate Diploma Students**, during which the **Qaisar and Monika Shafi Prize** for an outstanding ICTP Postgraduate Diploma student will be awarded.