

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



2021 ICTP PRIZE CEREMONY

27 July 2022, 15:00

PROGRAMME

THE 2021 ICTP PRIZE

ICTP has awarded its 2021 ICTP Prize to

Rondrotiana Barimalala
University of Cape Town, South Africa, and Bjerkeness Center
for Climate Research, Bergen, Norway

“for her outstanding and pioneering contributions that have advanced our understanding of the role of the Indian Ocean on the climate of Madagascar and southern Africa and its response to climate change through the application of modelling tools and careful data analysis.”

and

Narendra Ojha
Physical Research Laboratory, Ahmedabad, India

“for his outstanding contribution to the field of atmospheric chemistry and physics by performing in-situ measurements, satellite data analyses, and chemistry-climate modeling studies over South Asia.”

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. The 2021 ICTP Prize is dedicated to the memory of Jacob Bjerknæs, who discovered the connection between sea surface temperature and easterly winds anomalies in the equatorial Pacific.

2021 ICTP PRIZE CEREMONY PROGRAMME

Welcome remarks,
Sandro Scandolo, on behalf Director, ICTP

Introductory remarks,
Fred Kucharsky
ICTP Earth System Physics Section

2021 ICTP Prize Lectures

Rondrotiana Barimalala,
The Southern African Rainfall: Modulation of Large-Scale Signals by
Regional Processes

Narendra Ojha,
Modeling of Atmospheric Trace Gases and Aerosols over the Indian
Subcontinent