



YOUNG SCIENTISTS MEETING ON 'AIR QUALITY, WATER RESOURCES, ENERGY AND CLIMATE CHANGE'

ORGANISED BY
THE WORLD ACADEMY OF SCIENCES, CENTRAL AND SOUTH ASIA REGION
PARTNER (TWAS CASAREP) AND DIVECHA CENTRE FOR CLIMATE CHANGE
(DCCC), INDIAN INSTITUTE OF SCIENCE (IISc)

25 - 27 OCTOBER, 14:30 TO 16:30 IST
ON ZOOM

 <https://bit.ly/3vuMjO4>

DAY 1 AIR QUALITY 25 OCTOBER

Dr. H. Paramesh

VISITING SCIENTIST, DCCC, IISc

IMPACTS OF AIR
POLLUTION AND CLIMATE
CHANGE ON HEALTH



Dr. Aiymgul Kerimray

POSTDOCTORAL
RESEARCHER AL-FARABI
KAZAKH NATIONAL
UNIVERSITY

SPATIAL AND TEMPORAL
VARIATIONS OF AIR
QUALITY IN ALMATY
(KAZAKHSTAN)



Dr. B. S. Murthy

SCIENTIST-F AND PROJECT
DIRECTOR, INDIAN INSTITUTE
OF TROPICAL
METEOROLOGY-PUNE
(IITM-PUNE)

AIR QUALITY:
MEASUREMENT-PREDICTI
ON-MITIGATION



DAY 2 WATER RESOURCES 26 OCTOBER

Dr. Veena Srini- vasan

SENIOR FELLOW & DIRECTOR,
ATREE BENGALURU

SOLVING INDIA'S
GROUNDWATER PROBLEM



Dr. Santosh Nepal

WATER AND CLIMATE
SPECIALIST
ICIMOD, KATHMANDU, NEPAL

CLIMATE CHANGE
IMPACTS ON THE WATER
RESOURCES OF THE
HINDU KUSH
HIMALAYAN REGION



Dr. Rashail Ismayilov

HEAD OF DIVISION,
SURANAL SCIENTIFIC-RE-
SEARCH AND DESIGN
INSTITUTE, AND
ASSOCIATE PROFESSOR,
BAKU STATE UNIVERSITY

INTEGRATED WATER
RESOURCE
MANAGEMENT: CASE
STUDY AZERBAIJAN



DAY 3 ENERGY & CLIMATE CHANGE 27 OCTOBER

Dr. Dinesh Kumar Srivastava

HOMI BHABHA CHAIR
PROFESSOR AT NIAS,
BENGALURU

SHADES OF GREEN
ENERGY AND
SUSTAINABILITY



Dr. Bahtiyor Eshchanov

ACADEMY MANAGER, PWC
TASHKENT, UZBEKISTAN

BRIDGING THE
WATER-ENERGY-FOOD
NEXUS IN CENTRAL
ASIA



Dr. Tejal Kanikar

ASSOCIATE PROFESSOR,
NIAS, BENGALURU

CLIMATE CHANGE
AND INDIA'S ENERGY
FUTURE

