

## Addressing **Malnutrition**, **Risk to Coastal Communities**, **Regional Planning** and **Associated Health Risks** in South Asia

OPENING ----- 15:00- 15:30 IST-----19 APRIL 2022

CLOSING ----- 14:00- 16:00 IST-----29 APRIL 2022

### Webinar Series II-V

- II - Protecting Coastal Ecosystems in South Asia - Water Security and Risks from Rising Sea Levels - **8 Speakers**  
19 April 2022
- III - Transforming Food Systems in South Asia: Finding best strategy, policies and practices in tackling hunger and malnutrition - **8 Speakers**  
21 April 2022
- IV - Fortifying Health in South Asia: A focus on nutrition, coastal risk and urban heat - **7 Speakers**  
25 April 2022
- V - Deliberating Best Practices: Developing Sustainable Communities in India - **18 Speakers**  
26- 27- 29 April 2022

### ORGANIZERS AND CONVENORS



**S. K. Satheesh**

Director, Future Earth Global Hub South Asia ,  
Divecha Centre for Climate Change,  
Indian Institute of Science



**Smriti Basnett**

Deputy Director,  
Future Earth Global Hub South Asia

### COORDINATORS



**Anupama Nair**

Program Coordinator,  
Future Earth Global Hub South Asia



**Jency Maria Sojan**

Science Officer,  
Future Earth Global Hub South Asia



**Gargi Rana**

Science-Policy Officer,  
Future Earth Global Hub South Asia



**Joshitha Sankam**

Lead- Health Sensitization,  
Science Officer,  
Future Earth Global Hub South Asia



**Maitreyi Murali**

Lead- Sustainable Communities,  
Science Officer,  
Future Earth Global Hub South Asia



## The Status of the Sustainable Development Goals in South Asia

### PANELISTS



**Fahmida Khatun**, Executive Director,  
Centre for Policy Dialogue, Bangladesh  
13:15: *Macroeconomic Policy in South  
Asia: Integrating Social and  
Environmental Protection*



**Khurshid Alam**, Deputy Resident  
Representative, UNDP-Bhutan  
13:30: *Scope for Collective Planning and  
Action to Respond to Impacts of Climate  
Change in South Asia*



**Sanjeev K. Sobhee**, Pro-Vice  
Chancellor, University of Mauritius  
13:45: *The Role of Institutions and Local  
Governance in the Sustainable  
Development of Mauritius*



**Prajal Pradhan**, Senior Scientist, Potsdam  
Institute for Climate Impact Research  
14:00: *Challenges and Possibilities in  
Achieving SDGs: Accounting for COVID-19  
Impact and SDG Interactions in Nepal*



**Chamindry Saparamadu**, Director General,  
Sustainable Development Council, Sri Lanka  
14:50: *Strengthening Democratic Governance  
for Sustainable Development in Sri Lanka*

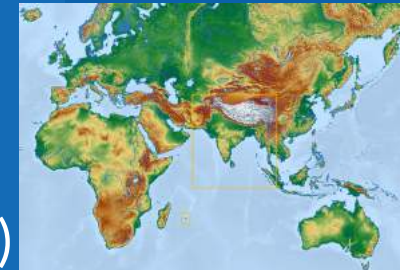


**Purna Prasad Chapagai**, Lecturer, College of  
Natural Resources, Royal University of Bhutan  
15:05: *Social Benefits and Environmental Impacts of  
New Infrastructure Projects in Bhutan*



**Sundar Narayan Mishra**, Adviser, Ernst & Young,  
and Head, SDG Unit, Govt. of Odisha, India  
15:20: *Prioritizing Communities and Capacity  
Development for Sustainable Development in India*





## Protecting Coastal Ecosystems in South Asia: Water Security and Risks From Rising Sea Levels

### SPEAKERS



**ANDRÁS SZÖLLÖSI-NAGY**

Professor, National University of Public Service, Hungary

15:30 - 15:50- Chair & Keynote Talk and Opening Remarks



**ASELA PATHIRANA**

Associate Professor, IHE-Delft Institute for Water Education, Netherlands

15:50 - 16:05 - Risks to Coastal Areas in the South Asia Region Under the Changing Climate



**PURVAJA RAMACHANDRAN**

Division Chair & Scientist G, National Centre for Sustainable Coastal Management, India

16:05 - 16:20- Ecological Damage Alongside Coasts and Associated Livelihood Risks



**SUNITA FACKNATH**

Professor, University of Mauritius, Mauritius

16:20 - 16:35- Role of Nature-Based Solutions in Improving Infrastructural and Ecological Resilience



**IBRAHIM MOHAMED**

Deputy Director-General, Environmental Protection Agency, Maldives

16:50 - 17:05- Climate Change Adaptation and Resilience of Small Island Communities



**SALEEMUL HUQ**

Director & Professor, International Centre for Climate Change and Development, Bangladesh

17:05 - 17:20- Adapted Developmental Pathways for South Asian Coastal Cities



**U TIN MAUNG AYE HTOO**

Deputy Director General (Retired), Irrigation & Water Resources Utilisation Management Department, Myanmar

17:20 - 17:35- Protecting Coastal Communities and Enhancing Water Security



**DARSHANI DE SILVA**

Senior Environmental Specialist, World Bank Group, Washington D.C.

17:35 - 17:50- Blue Economy and Coastal Agriculture Risks from Rising Salinity Levels

### AGENDA

Opening..... 15:00- 15:30  
Talks ..... 15:30- 18:10  
Closing ..... 18:10- 18:30

### JOIN US ONLINE

19 APRIL 2022, 15:30 - 18:30 IST

16:00 – 19:00 (Bangladesh) | 11:00 – 14:00 (Hungary & Netherlands) | 14:00 – 17:00 (Mauritius) | 15:00 – 18:00 (Maldives) | 06:00 – 09:00 (United States)

### WEBINAR COORDINATOR



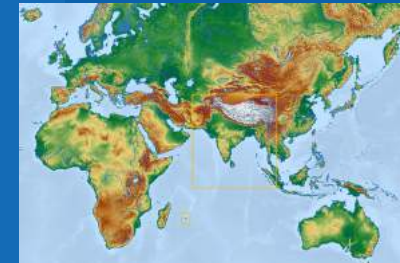
Jency Maria Sojan  
Science Officer, Future Earth Global Hub South Asia



**Register here**

<https://bit.ly/3LrT7Tp>





# Transforming Food Systems in South Asia: Finding best strategy, policies and practices in tackling hunger and malnutrition

## SPEAKERS



**SUNITA FACKNATH**

Professor, University of Mauritius,  
Mauritius

15:20-15:35: Food Security and Climate  
Change: Perspectives from an Indian Ocean  
Island



**W.A.R.T. WICKRAMAARACHCHI**

Director, National Plant Quarantine Service,  
Govt of Sri Lanka

15:35-15:50: Applications of molecular  
technology in improving climate-resilience  
in agriculture



**PEM LAMA**

Director, Bhutan Ecological Society

15:50-16:05: Transforming Bhutan's Food  
System: Towards food security, improved  
nutrition and inclusive socio-economic  
development



**PRAJAL PRADHAN**

Senior Scientist, Potsdam Institute for  
Climate Impact Research

16:05 - 16:20: Need of systemic  
transformation of food systems: A focus on  
South Asia and Nepal



**OHNMAR KHAING**

Policy Consultant, United Nations Myanmar

16:20-16:35: Transforming food systems:  
Perspective from Myanmar



**DEVESH ROY**

Sr. Research Fellow, International Food Policy  
Research Institute

16:35- 16:50: Roles of policies and programs  
in ensuring access: Increasing affordability of  
a healthy and nutritious diet in India



**M. JAANAKI GOONERATNE**

Former Head, Food Technology Section,, Govt of Sri Lanka

16:50 - 17:05: A look at nutrition through intra-  
familial food consumption



**SURESH PAL**

Director, ICAR, NIAP

17:05 - 17:20: Driving the transformation  
towards sustainable and inclusive food  
systems in India

## AGENDA

OPENING ..... 14:00 - 14:05  
PANEL DISCUSSION ..... 14:05 - 14:55  
TALKS ..... 15:20 - 17:20

## CHAIR



**DR S AYYAPPAN**

CHAIRMAN,  
Karnataka Science and  
Technology Academy

Join us online  
21 April 2022  
14:00 - 17:45 IST

## WEBINAR COORDINATOR



**Gargi Rana**  
Science-Policy Officer,  
Future Earth Global Hub South Asia

## Register here



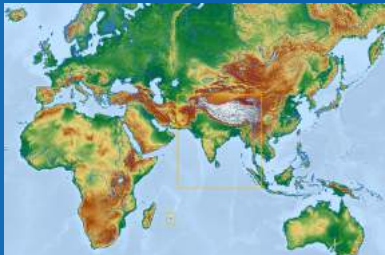
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DATE: 21 APRIL 2022

DAY: THURSDAY

TIME: 14:00 - 17:45 IST





## Fortifying Health in South Asia: A focus on Nutrition, Coastal Risk and Urban Heat

### SPEAKERS



#### DR. AAKASH SHRIVASTAVA

Additional Director and Head,  
Centre for Environmental Health and Occupational Health

11:05- 11:20- Initiatives taken under  
the National Programme on Climate  
Change and Human Health to make the  
health sector climate resilient.



#### DR. ADITYA PRADYUMNA

Faculty Member, Azim Premji University

11:20- 11:35- India Perspective



#### DR. KHIN MAUNG LWIN

Advisor, National Water Resources Committee and Former  
Director, Central Health Education Bureau, Ministry of Health

11:35- 11:50- Myanmar Perspective



#### DR. MANU GUPTA

Co- Founder, SEEDS

12:30- 12:45- Interface of health, built-form and  
heatwave in low-income urban areas



#### DR. PARAS KUMAR POKAHREL

Professor & Chief, BP Koirala Institute of Health Sciences

12:00- 12:15- Nepal Perspective



#### DR. SHAKIL AHMED

Prof. of Pediatrics, Dhaka Medical College

12:15- 12:30- Bangladesh Perspective



#### DR. MOHAMMED M. RAHMAN

Initiative for Climate Change and Health, Dhaka, Bangladesh.

12:45- 13:00- Health Consequences of Climate  
Change in South Asia : Evidence, Gaps and Challenges

### CHAIR



#### DR. H. PARAMESH

VISITING PROFESSOR,  
Divecha Centre for Climate Change,  
Indian Institute of Science

#### WEBINAR COORDINATOR



Joshitha Sankam  
Lead- Health Sensitization,  
Science Officer,  
Future Earth Global Hub  
South Asia

Join us online  
25 April 2022  
10:00 - 13:30 IST

10:15 - 13:45 (Nepal) | 10:30 - 15:00  
(Bangladesh) | 11:00 - 14:30 (Myanmar)

#### AGENDA

OPENING	10:00- 10:05
PANEL DISCUSSION	10:05- 11:05
TALKS	11:05- 13:00



#### REGISTER HERE

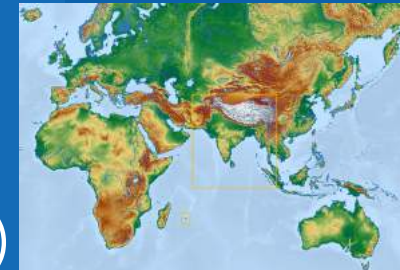
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DATE: 25 APRIL 2022

DAY: MONDAY

TIME: 10:00- 13:30 IST





## PANELSITS

## Deliberating Best Practices: Developing Sustainable Communities in India

Day 1 – Panel Discussion Sessions: The Rural & The Urban – Sustainable Development Practices



### RAHUL SRIVASTAVA

Co-founder, Urbz, Mumbai, Bogota & GenEVA

10:00 - 10:45 - Panel Discussion I: The Rural & The Urban - Sustainable Development Practices



### NISHA MATHEW GHOSH

Principal Architect, Mathew & Ghosh Architects

10:00 - 10:45 - Panel Discussion I: The Rural & The Urban - Sustainable Development Practices



### DEVIKA SHARMA CHETTRI

Director General, Directorate Of Economics, Statistics & Monitoring And Evaluation (D.E.S.M.E), Govt. of Sikkim

10:00 - 10:45 - Panel Discussion I: The Rural & The Urban - Sustainable Development Practices



### ZEENAT NIAZI

Chief Knowledge Officer, DA & Senior Vice President, Development Alternatives Group

10:00 - 10:45 - Panel Discussion I: The Rural & The Urban - Sustainable Development Practices



### SOUMITRO GHOSH

Principal Architect, Mathew & Ghosh Architects

10:00 - 10:45 - Panel Discussion I: The Rural & The Urban - Sustainable Development Practices



### ANNESHA CHOWDHURY

Program Manager, Asia Initiaves

10:00 - 10:45 - Panel Discussion I: The Rural & The Urban - Sustainable Development Practices

## CHAIRS



### P.D. RAI

FORMER MEMBER OF  
PARLIAMENT  
(Lok Sabha India) - Sikkim

## WEBINAR COORDINATOR



Maitreyi Murali  
Science Officer - Sustainable Communities  
Future Earth Global Hub South Asia

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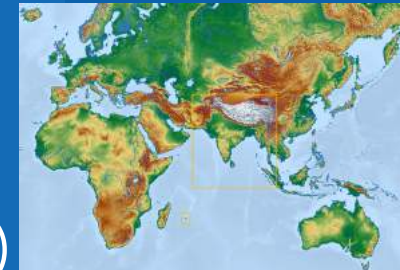


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DATE: 26 APRIL 2022  
DAY: TUESDAY  
TIME: 10:00- 13:30 IST

AGENDA  
PANEL DISCUSSION I ..... 10:30 - 10:45  
PANEL DISCUSSION II ..... 10:55 - 11:40  
PANEL DISCUSSION III ..... 11:50 - 12:30





## PANELSITS

## Deliberating Best Practices: Developing Sustainable Communities in India

Day 1 – Panel Discussion Sessions: Issues in Indian metropolitan cities



### SASWAT BANYOPADHYAY

Professor, CEPT University and Project T, Centre for Urban Planning and Policy (CUPP)

10:55- 11:40 - Panel Discussion II: Issues in Indian metropolitan cities



### CHITRA VISHWANATH

Principal Architect & Managing Director, Biome Environmental Solutions

10:55- 11:40 - Panel Discussion II: Issues in Indian metropolitan cities



### JAYA DHINDAW

Program Director - Integrated Urban Development, Planning And Resilience, World Resources Institute (WRI), India

10:55- 11:40 - Panel Discussion II: Issues in Indian metropolitan cities



### VIDHYA MOHANKUMAR

Founder & Principal, Urban Design Collective (UDC), Chennai

10:55- 11:40 - Panel Discussion II: Issues in Indian metropolitan cities



### SUNDAR NARAYAN MISHRA

Adviser, Government Consulting (EY), and Head, SDG Unit (Odisha)

10:55- 11:40 - Panel Discussion II: Issues in Indian metropolitan cities

## CHAIRS



DR. SATYA SAI KUMAR  
JILLELLA  
PRO VICE CHANCELLOR,  
Srinivasa University

### WEBINAR COORDINATOR



Maitreyi Murali  
Science Officer - Sustainable Communities  
Future Earth Global Hub South Asia

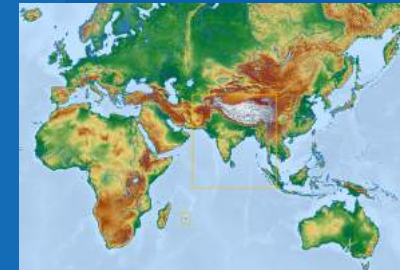
### REGISTER HERE



<https://bit.ly/3LrT7Tp>  
DATE: 26 APRIL 2022  
DAY: TUESDAY  
TIME: 10:00- 13:30 IST

AGENDA	
PANEL DISCUSSION I	10:30 - 10:45
PANEL DISCUSSION II	10:55 - 11:40
PANEL DISCUSSION III	11:50 - 12:30





## PANELSITS

## Deliberating Best Practices: Developing Sustainable Communities in India

Day 1 – Panel Discussion Sessions: Disaster Risk & Resilience – Integrated with Sustainable Urban Transport Systems



### DR. SATYA SAI KUMAR JILLELLA

Pro - Vice Chancellor, Srinivasa University, Former UNESCAP Policy Expert

11:50 - 12:30 - Panel Discussion III: Disaster Risk & Resilience -  
Integrated with Sustainable Urban Transport systems



### CHINTAN DAFTARDAR

Senior Manager (Urban Transport), World Resources Institute  
(WRI), India

11:50 - 12:30 - Panel Discussion III: Disaster Risk &  
Resilience - Integrated with Sustainable Urban Transport  
systems



### BALKRISHNAN BALACHANDRAN

Urban Planner and Researcher, Florida, USA

11:50 - 12:30 - Panel Discussion III: Disaster Risk &  
Resilience - Integrated with Sustainable Urban Transport  
systems



### JOERG GAEBLER

Principal Advisor, GIZ - India

11:50 - 12:30 - Panel Discussion III: Disaster Risk & Resilience -  
Integrated with Sustainable Urban Transport systems



### RANIT CHATTERJEE

Co-Founder, Resilience Innovation Knowledge Academy  
(RIKA), India

11:50 - 12:30 - Panel Discussion III: Disaster Risk & Resilience -  
Integrated with Sustainable Urban Transport systems

## CHAIRS



### MONTO MANI

PROFESSOR,  
Indian Institute of Science

## AGENDA

PANEL DISCUSSION I ..... 10:30 - 10:45  
PANEL DISCUSSION II ..... 10:55 - 11:40  
PANEL DISCUSSION III ..... 11:50 - 12:30

## WEBINAR COORDINATOR



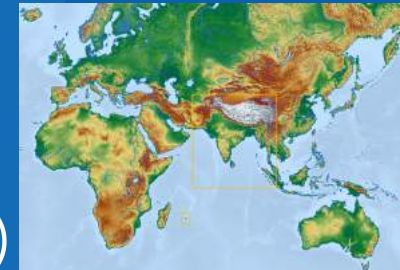
Maitreyi Murali  
Science Officer - Sustainable  
Communities  
Future Earth Global Hub South Asia

## REGISTER HERE



<https://bit.ly/3LrT7Tp>  
DATE: 26 APRIL 2022  
DAY: TUESDAY  
TIME: 10:00- 13:30 IST





## SPEAKERS

## Deliberating Best Practices: Developing Sustainable Communities in India

### Day 2 – Issues in Indian Metropolitan Cities



**JOERG GAEBLER**

Principal Advisor, GIZ - India

10:35 - 10:50 - Climate resilient prominent (historical) cities across India: Solarizing four historical - spiritual cities - Amritsar, Gandhinagar, etc



**DR. SATYA SAI KUMAR JILLELLA**

Pro - Vice Chancellor, Srinivasa University

11:05 - 11:20 - Implementation of public policies in the field of sustainable road transportation, management and safety



**JAYA DHINDAW**

Program Director - Integrated Urban Development, Planning And Resilience, World Resources Institute (WRI), India

11:50 - 12:05 - Delivering Sustainable Communities In India



**VIDHYA MOHANKUMAR**

Founder & Principal, Urban Design Collective (UDC), Chennai

12:20 - 12:35 - Designing safe and inclusive public open and green spaces in Indian cities and its impact on social and mental well-being



**NISHA MATHEW GHOSH**

Principal Architect, Mathew & Ghosh Architects

10:50 - 11:05 - Sustainable Futures



**SOUMITRO GHOSH**

Principal Architect, Mathew & Ghosh Architects

10:50 - 11:05 - Sustainable Futures



**SASWAT BANYOPADHYAY**

Professor, CEPT University and Project T, Centre for Urban Planning and Policy (CUPP)

11:20 - 11:35 - Cities, Climate Change and the Role of Planners in Advancing Climate Actions



**CHITRA VISHWANATH**

Principal Architect & Managing Director, Biome Environmental Solutions

12:05 - 12:20 - Material and the Possibilities of the Future with the Indian context



**ZEENAT NIAZI**

Chief Knowledge Officer, DA & Senior Vice President, Development Alternatives Group

12:35 - 12:50 - Integrated Village Development - Community Driven Farming : Economic and Social Welfare

## CHAIR



**DEVIKA SHARMA CHETTRI**

DIRECTOR GENERAL,  
Directorate Of Economics, Statistics  
& Monitoring And Evaluation  
(D.E.S.M.E), Govt. of Sikkim

## AGENDA

OPENING ..... 10:30- 10:35  
TALKS ..... 10:35- 12:50  
CLOSING ..... 12:50- 13:00

## WEBINAR COORDINATOR



**Maitreyi Murali**  
Science Officer - Sustainable Communities  
Future Earth Global Hub South Asia

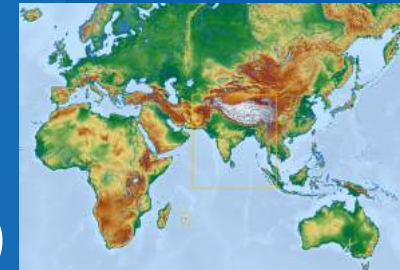
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DATE: 27 APRIL 2022  
DAY: WEDNESDAY  
TIME: 10:30- 13:00 IST





## SPEAKERS

## Deliberating Best Practices: Developing Sustainable Communities in India

### Day 3 – Sustainable Transportation and Disaster Risk Management



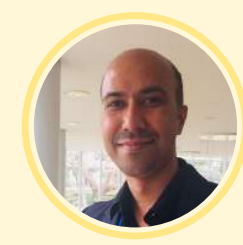
#### V.MANJULA

IAS, Commissioner & E/o Additional Chief  
Secretary to Government, Directorate of Urban  
Land Transport, Bangalore  
10:35 - 10:50 - City Planning Issues



#### CHINTAN DAFTARDAR

Senior Manager (Urban Transport), World Resources  
Institute (WRI), India  
11:05 - 11:20 - Sustainable Transport Systems - Bus Rapid  
Transit



#### RANIT CHATTERJEE

Co-Founder, Resilience Innovation Knowledge  
Academy (RIKA), India  
11:50 - 12:05 - Strengthening DRM under COVID-19  
pandemic in flood/cyclone prone areas & Urban  
Action for People's Resilience Program



#### BALKRISHNAN BALACHANDRAN

Urban Planner and Researcher, Florida, USA  
12:20 - 12:35 - Negotiating risk tradeoffs in  
environmentally forced relocation - the case of coastal  
Louisiana



#### ANNESHA CHOWDHURY

Program Manager, Asia Initiatives  
10:50 - 11:05 - The Impact of Social Capital Credits  
(SoCC) in the Underprivileged Indian Women  
Community



#### RAHUL SRIVASTAVA

Co-founder, Urbz, Mumbai, Bogota & Geneva  
11:20 - 11:35 - Circulatory Urbanism - The ties  
between the Urban and the Rural



#### DEVIKA SHARMA CHETTRI

Director General, Directorate Of Economics, Statistics & Monitoring And  
Evaluation (D.E.S.M.E), Govt. of Sikkim  
12:05 - 12:20 - SDG Targets and Implementation in Sikkim



#### SUNDAR NARAYAN MISHRA

Adviser, Government Consulting (EY), and Head, SDG Unit (Odisha)  
12:35 - 12:50 - Localisation of SDG Goal 11: Sustainable  
Communities

## CHAIR



#### ZEENAT NIAZI

CHIEF KNOWLEDGE OFFICER,  
DA & SENIOR VICE PRESIDENT,  
Development Alternatives Group,  
New Delhi

## AGENDA

OPENING ..... 10:30- 10:35  
TALKS ..... 10:35- 12:50  
CLOSING ..... 12:50- 13:00

## WEBINAR COORDINATOR



Maitreyi Murali  
Science Officer - Sustainable Communities  
Future Earth Global Hub South Asia

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DATE: 29 APRIL 2022  
DAY: FRIDAY  
TIME: 10:30- 13:00 IST