

## Accommodation

Outstation delegates can avail accommodation on payment. They may contact the organizers at [asaha@kol.amity.edu](mailto:asaha@kol.amity.edu) or [praychaudhuri@kol.amity.edu](mailto:praychaudhuri@kol.amity.edu)

## Organising Committee

### CHIEF PATRON

Prof. (Dr.) Dhruvajyoti Chattopadhyay  
Hon'ble Vice Chancellor, Amity University, Kolkata

### PATRON

Prof. (Dr.) Ankita Chakravarty Bhattacharya  
Hon'ble Pro Vice Chancellor, Amity University, Kolkata  
Mr. Vipin Sharma,  
Hon'ble Vice President, Amity University, Kolkata

### CO-PATRON

Prof. (Dr.) Chitta Ranjan Pathak,  
Founder and Secretary, RSAI

### ORGANISING SECRETARY

Dr. Amrita Saha,  
Head of Institution, AISSK and AIES, Amity University, Kolkata

### CONVENER

Dr. Parama Bannerji,  
Assistant Professor, Amity University, Kolkata

### CO-CONVENER

Dr. Saptarshi Mitra, Joint Secretary, RSAI & Assistant Professor,  
Department of Geography & Disaster Management, Tripura University

### ADVISOR

Prof. Sumana Bandyopadhyay, President, RSAI & Professor,  
Department of Geography, University of Calcutta

### MEMBERS OF WORKING COMMITTEE

Dr. Sayantika Mukherjee, Dr. Dipanwita Das, Dr. Sumanta Nayek,  
Prof. Rukmini Bhattacharyya, Prof. Subarna Bhattacharyya,  
Prof. Chaitali Guha Sinha, Dr. Amrita Dey, Dr. Suman Sinha,  
Prof. Rajasree Sarkar, Dr. Nisikant Nayak, Prof. Aniket Nandan,  
Prof. Shreyashi Paul, Prof. Tithee Datta, Prof. Kuriakose Mathew

### LOCAL ADVISORY COMMITTEE

Prof. Santanu Ghosh, Prof. Lakshmi Sivaramakrishnan,  
Prof. Sunando Bandyopadhyay, Prof. D.K. Nayek,  
Prof. Soumendu Chatterjee, Prof. Ramkrishna Maity,  
Dr. Priyank Patel, Prof. A.K.M Anwaruzzaman, Dr. Utpal Roy,  
Dr. Lakpa Tamang, Dr. Mafizul Haque

## PLENARY SPEAKERS



**Padmashri Dr. Sunita Narain**  
Director General,  
Centre for Science and  
Environment, New Delhi



**Dr. Mark Partridge**  
President, RSAI  
Professor, C. William  
Swank Chair of Rural  
Urban Policy  
The Ohio State University,  
USA



**Dr. Tomas Dentinho**  
Professor of Economics,  
University of Azores, Portugal  
Editor, Regional Science Policy  
and Practice and SADP



**Dr. Xue Ling  
(Paul Snow)**  
Professor in Regional  
Economics and  
Urban Computing  
School of Government,  
Peking University



**Dr. Ramprasad Sengupta**  
Professor Emeritus of Economics,  
Centre for Economic Studies and  
Planning & Former Dean,  
School of Social Sciences, JNU



**Dr. Anurag Danda**  
Senior Fellow Energy and  
Climate Change Programme  
Observer Research  
Foundation



**Dr. Budy Resosudarmo**  
Professor, Arndt-Corden  
Department of Economics  
Crawford School of Public Policy  
Australia National University  
Canberra



**Dr. Abdul Shabban**  
Professor, School of  
Development Studies,  
Tata Institute of  
Social Science



**Dr. Amitabh Kundu**  
Professor, Distinguished Fellow,  
Research and Information  
Systems for Developing  
Countries (RIS)



**Dr. M. Satish Kumar**  
Director Internationalisation  
and Professor, School of  
Natural and Built  
Environment,  
Queens University, Belfast



**Dr. Aslam Mahmood**  
Retired Professor,  
Centre for Studies in  
Regional Development  
Jawaharlal Nehru University



**Dr. Bharat Dahiya**  
Director, Research Center  
for Integrated Sustainable  
Development  
Thammasat University,  
Bangkok



# International Conference on Planning Sustainable Regions The Social-Economic-Ecological Triad

51st Annual Conference of the Regional Science Association, India



13TH, 14TH AND 15TH FEBRUARY, 2020

Venue

**Amity University**  
Major Arterial Road (South East)  
Action Area-II, New Town, Kolkata-700135

Organised by



**Amity Institute of Environmental Sciences &  
Amity Institute of Social Sciences**  
Amity University, Kolkata, India

The 51st International Conference of the Regional Science Association will be hosted by Amity Institute of Environmental Sciences and Amity Institute of Social Sciences of Amity University, Kolkata on 13th, 14th and 15th February, 2020. The conference is open to regional scientists, practitioners and researchers in the field of regional science. It will include Keynote Lectures, Plenary and Scientific Sessions.

### The Background

In the broadest sense, any social science analysis that has a spatial dimension is embraced by regional scientists. As a subject, it was initiated in 1940's by economists who were dissatisfied with the level of regional economic analysis, led by Prof. Walter Isard and his supporters to promote the "objective" and "scientific" analysis of settlement, industrial location, and urban development. Isard targeted key universities and campaigned tirelessly. 2019 was his 100th birth anniversary and we hope to continue celebrating his works in the 51st anniversary of the Regional Science Association.

The Regional Science Association in India (RSAi) was born in 1964, when Prof. Isard visited the IIT Kharagpur in India and has been carried forward by Prof. Chitta Ranjan Pathak who has led its development through the last 50 years. Its biannual journal, Indian Journal of Regional Science has been published since 1967. Over the last 50 years, RSAi Annual conferences (both national and international) have been hosted by eminent institutions across India including IIT's, IIM's, Mumbai, Baroda, Nirma, Calcutta, Tripura Universities, School of Planning and Architecture to name a few. As a befitting Golden Jubilee celebration, RSA India was selected to host the 12th World Congress of Regional Science Association International, The first World Congress was held at Harvard University in 1980 and its 12th at Goa, India.

### About the Host Institution

Amity University is a multi-campus, non-profit, research intensive private university in India established by an Act of Uttar Pradesh legislature and founded by Dr. Ashok K. Chauhan, President of the Amity Group of institutions and Founder of Ritnand Balved Education Foundation.

Amity University Kolkata is yet another landmark project by the Amity group to revolutionise the Indian Higher Education sector by providing globally benchmarked, research and employment oriented education as per the vision of the Founder President.

Across its sprawling campus of 150 acres in the satellite town at Kolkata, Amity University meticulously leads its 1,50,000 students to their successful futures, through its 70 odd Departments and 300 Academic Programmes including undergraduate, post graduate and research. It has campuses in 11 cities in India and the Kolkata campus is comparatively young. The institution has a varied array of departments including Business Management, Humanities, Social Sciences, Environmental Sciences, Biotechnology, Journalism, Mass Communication, Law, Fashion, Fine Arts, Hospitality & Tourism, Architecture, Engineering & Technology and Foreign Languages.

### Focal Theme of the Conference

#### Planning Sustainable Regions: The Social-Economic-Ecological Triad

One of the most pervasive concerns of the present century is Sustainability. There has been much discussion on the matter of sustainability over the last few decades and we have come to the conclusion that it is indeed the most complex and challenging task to attain "sustainability". It is also apparent at the same time, that we need to be more holistic in our approach towards achieving sustainability and that seems to be a more approachable goal through the Sustainable Development Goals (SDG's) that the world has embarked upon. It is with this spirit, we attempt to dwell upon the theme of sustainable regions. Regional science is interdisciplinary in nature embraced by economists, geographers, sociologists, political scientists, planners and environmentalists. This is a major strength. We can achieve in leaps and bounds what we wish to achieve solutions to build sustainable regions. We focus upon regions because we need to look at the urban, the peri-urban and the rural facets of our world, without any bias.

#### Sub-themes of the conference:

1. Regional economies: urban, per-urban, and rural
2. Climate change and vulnerability
3. Environmental issues and challenges
  - a) Biodiversity and ecology
  - b) Agriculture and food security
  - c) Travel and tourism
  - d) Planning for mountain, coastal, riverine and wetland ecosystems
  - e) Disaster Management
4. Sustainable infrastructure planning
  - a) Housing
  - b) Transport, communication and accessibility
  - c) Trade and flow of goods and services
  - d) Market Dynamics: financial, labour, capital goods and services
5. Social planning for sustainability
  - a) Health and wellbeing
  - b) Education and capacity building
  - c) Heritage and Culture
  - d) Electronic media and regional complexities
6. Issues in the political economy
  - a) Global to local challenges
  - b) Governance, institutions and innovation
7. Geoinformatics and regional analysis
8. Big data in regional analysis

### Call for Abstract

Abstracts are invited from researchers in economics, geography, sociology, political science, environment studies, regional planning, architecture, and allied disciplines. One can be the lead author for one paper or poster. Interested authors are requested to submit a fleeting abstract written in English within 300 words in Times New Roman 12pt font with 1.15 line spacing. The abstract should include the title of the paper, name(s) of author(s), presenting author, affiliation including proper

e-mail address, objective, methods, findings and keywords of the entire paper in brief. Subject specific and goal-oriented abstracts will be selected by a reviewer committee. Abstracts should be submitted to the following email id: [amityrsai2020@gmail.com](mailto:amityrsai2020@gmail.com)

Abstracts for Posters must be clearly marked

Posters must be handed over for display at the Registration Desk on 13.1.2020 by 9.00 am

All the applicants are requested to fill up the registration form using the link:

[https://docs.google.com/forms/d/e/1FAIpQLSdXOYWdC7Ei2W9mGwlNFeSsUYst2iE\\_GuDbAPBK8zhCf7qcew/viewform](https://docs.google.com/forms/d/e/1FAIpQLSdXOYWdC7Ei2W9mGwlNFeSsUYst2iE_GuDbAPBK8zhCf7qcew/viewform)

### Young Regional Scientist Award

Young Regional Scientist Award is given to a promising researcher aged below 35 years, selected by a committee of experts on the basis of presentations made during a specified session in the conference. Willing participants are requested to mention abstract for Young Regional Scientist award in the subject of e-mail and clearly on the abstract page. Single authorship is mandatory to take part in the said session. Willing participants have to submit proof of registration as soon as acceptance is intimated.

### Important Dates

**Extended Deadline for Abstract submission January 25, 2020**

Registration deadline: January 31, 2020

### Registration Fees

Member of RSAi:	INR 2000
Non-member Indian Delegate:	INR 2500
Post Graduate Student	INR 1500
Delegate from SAARC Countries:	USD 100
Other International Delegate:	USD 180

Registration fees will cover conference kit, lunch and tea.

### Bank Details for Registration

Name of the Bank	:	State Bank of India
Account No.	:	37364653656 (Current Account)
Address	:	Bikash Bhavan, Salt Lake
Beneficiary	:	Regional Science Association, India
IFSC	:	SBIN0007816
Swift Code	:	SBININBB334
Currency	:	INR

The registration fees should be paid by bank transfer only, followed by an email to [amityrsai2020@gmail.com](mailto:amityrsai2020@gmail.com) enclosing the receipt of the proof of the payment, for record.