

2. **Jipsa John**, Ph.D Scholar, Department of Economics, University of Kerala
The Impact of Rainfall on Agricultural Production and Prices

Discussions:

Lunch Break

2PM to 3.20 PM : Technical Sessions - X
Rural-Urban Ecology

Chairperson : **Dr. Amita Shah**
Former Professor & Director, Gujarat Institute of Development
Research, Ahmedabad

Speaker : **Dr. L. Umamaheswari**
Faculty, Department of Agricultural Economics, Pandit Jawaharlal
Nehru College of Agriculture and Research Institute, Karaikal, U.T. of
Puducherry, India.

Economic Analysis of Marine Fishery in Karaikal Coast of Puducherry U.T

Presentations

1. **Dr. Resia Beegam S**, Professor , Dept, of Commerce, School of Business
Management and Legal Studies, University of Kerala
Ecopreneur: The Ambassador of Green Economics
2. **Reshma Rajeevan**, Department of Economics, Karyavattom Campus
*The Economics of Informal Waste Sector in India: A Re-Reading on Its Role in Sustainable
Development*
3. **Dr. Fouzia J. & Dr. Prasad .G**, Faculty, Department of Zoology, Karyavattom,
University of Kerala.
Ecological Status of Veli Lake Wetland
4. **Anoukh. N**, Alumni, SDE, University of Kerala,
*Corporate Social Responsibility Coupled with 'Green Logic' to Take a Lead for Sustainable
Development*

Discussions:

Tea Break

3.30PM to 4.30 PM : Valedictory Session

Welcome Speech : **Dr. Anitha V**
Conference Co-ordinator

Presidential Address : **Hon'ble Vice- Chancellor**, University of Kerala

Rapporteur's Report :

Valedictory address : **Padma Shri M. Chandra Dathan**
Scientific advisor to Chief Minister & Former Director, VSSC, Tvm

Vote of Thanks : **Prof. Abdul Salim A**
Honorary Director, IUCAE

Organising committee

Chief Patron : **Honorable Vice Chancellor**, University of Kerala

Organising Secretary : **Prof. Abdul Salim A**, Honorary Director, IUCAE, & Head,
Department of Economics

Coordinator : **Dr. Anitha V**, Dept. of Economics

Members : **Dr A.K. Prasad**, Dept. of Economics

: **Dr Manju S. Nair**, Dept of Economics

: **Mr. Siddik Rabiyyath**, Dept. of Economics

: **Research Scholars, Students and IUCAE Staff**



International Conference on

Ecology, Economy & Society

Dates: 16th-18th, August 2018

Venue: Senate Chamber, University of Kerala

Organised by



IUCAE

**INTER UNIVERSITY CENTRE
FOR ALTERNATIVE ECONOMICS**

DEPARTMENT OF ECONOMICS
University of Kerala
Thiruvananthapuram

On IUCAE

Evolution of economic ideas was closely linked with specific historical situation of each society. As such, we find different ideas and policies across the world in historical times. However today the economic ideas which are taught as universally acceptable principles and policies, are prescribed as one size fit for all. The corner stone of this view stems from individual rationality and utility maximization. Given the kind of socio-economic reality of the present world economy, the persuasion of this standardized norm is not helpful for all. At an alternative level, humanism is increasingly foregrounded in resolving present problems and the whole socio-economic and even the political framework is incrementally getting revolutionized on the principles of rights rather than individual rationality. Development thus envisages new economic ideas and policy regimes. Further in the modern economy, especially under the onslaught of capital and its vociferous idea of individualism, the whole lots of issues already emerged so far and in the process of emergence cannot be dealt with the mono lens of capital and its supporting neoclassical idea. This requires studies beyond the mainstream and dominant neo classical ideas that are embedded in present curriculum.

The great visionaries like Mahatma Gandhi and the policy makers of the country have realized the critical role of Alternative Economics for advancing the cause of a just and egalitarian society. They have also realized the need for a research base which can accelerate the growth and development of our country. No doubt, development of a nation requires sustained efforts, innovative ideas and innovations. In this context, we need to integrate various alternative socio-economic ideas and thereby strengthen our research base to meet the challenges of the fast growing knowledge economy. This necessitates the creation of a new inter university centre for advanced studies in Alternative Economics.

Set up in 2015 by Professor Abdul Salim. A of the Department of Economics, University of Kerala, the Inter University Centre for Alternative Economics (IUCAE) promotes research and studies in alternative economics which would address the problems of the economy and society beyond the neo-classical mainstream ideas. The centre is attached to the department of Economics, University of Kerala in Karyavattom campus, within 15 Kilometers from the city of Thiruvananthapuram. Research studies in the centre are being organised into ten focus areas.

On the Conference

According to the ecological principle, economy is only the sub system of ecology and the development in that subsystem should be steady or sustainable. As such the concept of sustainable development must be economically sustainable, socially desirable and ecologically prudent. The developments and differences in the environmental and ecological economics are discussed by many academicians and economists who do not have common view about the concept of sustainable development. But the environmental problems are growing steadily and the solutions given by the neoclassicals are ineffective.

The seventeen goals of UN's 2030 Agenda for Sustainable Development are directly or indirectly related to ecology. And these goals demand a balance among ecology, society and economy. But while implementing development projects, policy makers ignore ecological aspects. It is well known that sustainable development

can be achieved only through maximum social and economic development with minimum adverse environmental impact. In this conference we take a broader look at the trade -off between ecology, economy and society. The proposed conference would largely focus on the problems in the current management of the resources and try to propose specific programmes for sustainable development of India.

Conference Themes

- Ecosystem services and wellbeing
- Social, economic and ecological sustainability
- Ecological sustainability and sustainable development
- Accounting for ecological sustainability
- Rural and Urban ecology
- Sustainable ecological practices for India

Programme

Day 01 16-08-2018 (9 AM-5 PM)

9 AM to 10 AM : Registration

10 AM-11.30 AM : Inaugural Session

- Welcome speech : **Prof. Abdul Salim A**
Honorary Director, IUCAE & Head, Dept. of Economics, University of Kerala
- Presidential Address : **Hon'ble Vice-Chancellor**, University of Kerala
- Theme Presentation : **Dr. Anitha V**
Conference Co-ordinator & Associate Professor, Dept. of Economics, University of Kerala
- Inaugural Address : **Prof. Prabhat Patnaik**
Emeritus Professor, JNU
(Book release: "Higher Education in Emerging India: Problems, Policies and Perspectives" Edited by Prof. Abdul Salim A, Honorary Director, IUCAE)
- Special Address : **Prof. Rajan Gurukkal**
Vice Chairman
Kerala State Higher Education Council
- Key note Address : **Prof. M. N. Murty**
Fellow, South Asian Network for Development and Environmental Economics (SANDEE), Kathmandu, Nepal
Ecological Sustainability and Accounting and Wellbeing
- Felicitations : **Dr. S. Nazeeb**
Member, Syndicate, University of Kerala
Dr. Jayachandran R
Registrar, University of Kerala
- Vote of Thanks : **Siddik Rabiyyath**
Assistant Professor, Dept. of Economics, University of Kerala

Tea Break

11.45AM to 1 PM : **Technical Session-I**
Social, Economic and Ecological Sustainability

- Chairperson : **Prof. P. Indira Devi**
Director of Research, Kerala Agriculture University, Thrissur
- Speaker : **Dr. Manu .V. Mathai**
Faculty, School of Development, Azim Premji University, Bangalore
- From Environmental Economics to Ecological Economics and Political Ecology*

Presentations

1. **Rakshat Hooja**, Director, Universe of Learning, Jaipur
Popular Knowledge, Participatory Planning and Creating the Path to Development –Water Harvesting Projects in Rajasthan.
2. **Dr. Christabell P. J. & Rajeev B.**, Department of Futures Studies, University of Kerala
Resource Depletion vis-à-vis Livelihood Degradation: A Case of Tribal Population in Western Ghats

Discussions:

Lunch Break

2 PM to 3.30 PM : **Technical session -II**
Ecosystem Services and Wellbeing

- Chairperson : **Dr. Manu V. Mathai**,
Faculty, School of Development, Azim Premji University
- Speaker : **Prof. P. Indira Devi**
Director of Research, Kerala Agriculture University
Paying for Healthier Life: Does it Compensate the Farmer's Pains?

Presentations

1. **Dr. Joseph T. J. & K .A. Muhammedali**, Faculty, Department of Economics, Central University of Kerala
Agriculture Land Transactions and Sustainability of Agricultural Production in the High-Ranges of Kerala
2. **C. Saratchand**, Assistant Professor of Economics, Satyawati College, University of Delhi
Some Theoretical Concerns on Agroecological Farming in Water Deficient Tamilnadu
3. **I. Kokila & K.V. Sona**, Ph. D Scholars, Department of Economics, Periyar University, Salem.
Impact of Water Pollution in Human Health

Discussions:

Tea Break

3.40 PM to 5 PM : **Technical session -III**
Ecological Sustainability and Public Policy

- Chairperson : **Prof. K. N. Ninan**
Centre for Economics, Environment and Society, Bangalore
- Speaker : **Prof. Pranab Mukhopadhyay**
Fellow, SANDEE, Nepal & Professor, Department of Economics, Goa University
Incorporating Ecosystem Services into Public Policy

Presentations

1. **Akanksha Jumde**, Ph.D Scholar, Deakin Law School, Deakin University, Australia & **Nishant Kumar**, Ph.D. Research Scholar, Department of Law, Central University of Punjab, Bathinda
Does Legislation Make Companies Socially-Responsible? : Relooking CSR in India for Pro-Active Sustainable and Socio-Economic Development Agendas

Discussions:

Day 2 17/08/2018 (10AM-5 PM)

10 AM to 11. 30 AM : **Technical session -IV**
Valuation for Ecological Sustainability

- Chairperson : **Prof. M. N. Murty**
Fellow, SANDEE, Kathmandu, Nepal
- Speaker : **Prof. K. N. Ninan**
Centre for Economics, Environment and Society, Bangalore
Valuing Forest Ecosystem Services and Disservices-Case Study of a Protected Area in India.

Presentations

1. **V. Rajkumar**, Assistant Professor, Rathnavel Subramaniam College of Arts and Science and **S. Boopathi** Professor, Department of Economics, Bharathiar University, Tamil Nadu
Factors Influencing the Willingness to Pay for an Entrance Fee: A Case Evidence from Mudumalai Tiger Reserve, The Nilgiris, Tamil Nadu.
2. **Dr. P. Periyasamy**, Assistant Professor of Economics, Kristu Jayanti College, Bangalore
Willingness to Pay for Abatement of Environmental Pollution: A Case Experience from Sago Industry

Discussions:

Tea Break

11.40 AM to 1 PM : **Technical Session -V**
Ecosystem Services and Rural India

- Chairperson : **Dr. Kalyan Das**
Professor, Omeo Kumar Das Institute of Social Change and Development, Guwahati, Assam
- Speaker : **Dr. M. Balasubramanian**
Faculty, Centre for Ecological Economics and Natural Resources (CEENR), ISEC, Bangalore
Ecosystem Services and Human Wellbeing: A Case Study of Soliga Tribal in Karnataka.

Presentations

1. **Gopika.G.G**, Assistant Professor, Government College Nedumangad
Extractive Capital and Sustainability of Development in Kerala: Case study of Mookkunnimala
2. **Jibin Francis**, Department of Economics, University of Kerala
Economic and Environmental Impact of Using Biogas by Rural Households: A Study with Special Reference to Edavaka Grama Panchayat in Wayanad District

Discussions:

Lunch Break

2 PM TO 3.30 PM : Technical session - VI

Economic Valuation and Ecosystem Services

Chairperson : **Dr. Prasad A.K**
Associate Professor, Dept. of Economics, University of Kerala

Speaker : **Dr. Venkatachalam L**
Professor, Madras Institute of Development Studies, Chennai

Economic Valuation of Ecosystem Services for Sustainable Water Management: A Case Study of Wetland Ecosystem Valuation

Presentations

1. **Dr. R. Ramya**, Assistant Professor of Economics, Sri C. Achutha Menon Govt. College, Thrissur
Green Plastics: A Necessity towards Sustainable Environment
2. **Dr. D. Janagam**, Assistant Professor, Department of Economics, Periyar University Salem & Dr. S. Chinnammai, Associate Professor, Department of Economics, University of Madras
Wastewater Irrigation and Its Externality on Local Community of Salem District
3. **Shanu N. Nazar**, Ph.D Scholar, Department of Economics, University of Kerala.
Green Protocol in Kerala; Its Implementation and Impact on University of Kerala
4. **Aparna R Menon**, Mphil scholar, Dept. of Economics, University of Kerala
Industrial Pollution and Well Being: A Study of Edayar Panchayat in Kerala

Discussions:

Tea Break

3.40 PM to 5 PM : Technical session - VII

Accounting for Ecological Sustainability

Chairperson : **Prof. Pranab Mukopadhyay**
Goa University

Speaker : **Dr. Nandan Nawn**
Head, Department of Policy Studies, TERI School of Advanced Studies, New Delhi

From Accounting of a Flow to Multiple Stocks to Measure Progress: Reflections on UN System of Environment and Economic Accounting

Presentations

1. **Durga A.R**, Post Doctoral Fellow, Indian Statistical Institute, Bengaluru
Valuation and Carbon Sequestration Potential: The Case of Agro Forestry in Kerala
2. **Sreeraj V.G**, Department of Economics
Deepchand V, Department of Geology and
Athish M Nair, Institute of Management, University of Kerala
An Untimed Death of Largest Freshwater Lake in Kerala; A Case Study on Socio-Environmental Issues of Sasthamcotta Lake.

Discussions:

Day 3 18/08/2018 (10 AM - 4.30 PM)

10 AM to 11.30 AM : Technical session VIII

Sustainable Ecological Practices for India

Chairperson : **Prof. K. N. Ninan**
Centre for Economics, Environment and Society, Bangalore

Speaker : **Dr. Kalyan Das**
Professor, Omeo Kumar Das Institute of Social Change and Development, Guwahati, Assam

Sustainable Ecological Practices for Hill and Mountainous Region: The Development Discourses on Northeast Region of India

Presentations

1. **Gayatri Somasekharan**, Assistant Professor of Economics, Sree Vyasa NSS College, Thrissur
Agriculture Input Subsidies and Environment Distortion in India
2. **Liji Samuel**, Ph.D Scholar, Department of Economics, University of Kerala
Current Energy Crisis and its Economic and Environmental Consequences in Kerala
3. **Remya Mohan**, Ph.D Scholar, Department of Economics, University of Kerala
Multiple Literacies in Environmental Education: An Epistemology for Sustainable Development

Discussions:

Tea Break

11.40 AM to 1 PM : Technical Session - IX

Ecological Sustainability and Sustainable Development

Chairperson : **Dr. Venkatachalam L**
Professor, Madras Institute of Development Studies, Chennai

Speaker : **Dr. Manjula M**,
Principal Scientist, M.S. Swaminathan Research Foundation, Chennai

Integrated Vulnerability Assessment of Climate Change on Agriculture and Associated Livelihoods across Districts in Kerala

Presentations

1. **Dr. Anver Sadath.C**, Assistant Professor of Economics, Central University of Kerala
Economic Growth and Environmental Degradation: How to Balance the Interests of Developed and Developing Countries