

Renewable Energy and Sustainable Living in Remote Areas

INDIAN ALUMNI CONVENTION & EXHIBITION

**Auroville - Puducherry
7 - 11 October 2013**



'There exists today a body of energy technologies that have certain specific features in common and that offer great technical, economic, and political attractions. 'Soft' energy technologies such as those that rely on sun, wind and vegetation, are flexible, resilient, sustainable, and benign'. – Amory Lovins

Sustainable Living in Remote Areas requires judicious use of natural resources and integrating the wisdom of traditional lifestyles with appropriate modern technology solutions.

The Issue

Some key challenges of industrial and post-industrial development of today are concerned with the integration of rural and urban spaces. Quality of life in urban areas is declining due to environmental pollution, unregulated traffic and fast lifestyles. Whereas rural areas are marked by a lack of access to basic services such as energy, sanitation, water, healthy food and education. This convention will attempt to address the possibilities to look at urban-rural spaces as one continuum in order to explore technology and lifestyle interventions that can bring amenities from urban to rural areas and vice versa.

- What opportunities do remote areas offer in the sustainable energy matrix?
- What sustainable technologies can significantly improve quality of life in RurUrban India?
- What are lifestyle factors in rural areas that need to be sustained?
- How to design affordable and high comfort living spaces?
- How can we bring urban amenities into rural areas and vice versa?
- How to explore sustainable and healthy food production?

Who will attend?

The Indian Alumni Convention seeks to pool the Indian alumni from German universities, willing to get engaged in renewable energy and sustainable living solutions, and explore opportunities of collaborative, collective and innovative action. Representatives from GANES – The Asian alumni network, as also professors from the Universities of Flensburg and Oldenburg, Germany are also invited. This is a limited-capacity event that asks for active participation of all attendants. Representatives from Renewable Energy Technology firms, energy experts and several Auroville experts will join the workshop to stimulate discussion about experiences at Auroville.

Benefits

- Learn about various products, services and service providers in the areas of Renewable Energy and Sustainable Living technologies
- Interact with alumni from German Universities and build networks
- Influence and demonstrate leadership through your experiences
- Interact with distinguished experts and practitioners
- Experience Auroville, a city with a soul striving towards sustainable development

Objectives

- Bring together the Indian alumni (both, DAAD and non-DAAD fellows) from the German Universities, spread far and wide, on a common platform
- To get to know the alumni and prepare a common ground for future collaborative activities
- To build a strong and vibrant alumni network between the otherwise disconnected development professionals, as a step towards harnessing collective thinking and action aimed at fighting energy poverty in India

Program

Mon, 07 October 2013 Opening Session at Multimedia Centre Auroville Townhall, Exhibition at Puducherry Gandhi Thidal

- 09:00 – 10:00 Registration
- 10:00 – 10:15 Welcome and Inauguration Mr. Bala Baskar, Secretary Auroville Foundation
- 10:15 - 10:30 Presentation - DAAD by (to be identified)
- 10:30 - 10:45 Presentation - EEM by Dr. Bernd Möller & Dipl.-Ing. Wul Boie, Department Energy and Environmental Management, University of Flensburg, Germany
- 10:45: 11:15 Presentation: ANGIRES & GANES by Mona Doctor-Pingel & Arun Balamatti
- 11:14 – 11:00 Keynote 1 – Integration of Rural - Urban Development by Sunita Naryan, Director, Center for Science and Environment.
- 12:00 – 13:30 Lunch
- 13:30 – 14:00 Rejuvenation session (ATB)
- 14:00 – 14:30 Talk – Decentralized Energy Future by Toine van Megen, Co-Founder Auroville Consulting
- 14:30 – 15:00 Talk – Energy Management by Brahmant Mohanty, Professor, Asian Institute of Technology, Bangkok
- 15:00 – 15:30 Tea break
- 16:00 – 19:00 Opening of Exhibition at Puducherry, Gandhi Thidal by Ms. Chandra Krishnamoorthy, Vice Chancellor Pondicherry University & Mr. Prakash Kumar Jha, Director REAP
- 19:30 – 22:00 Networking Dinner at Visitor Center

Tue, Wed, Thur, 08 - 10 October 2013 Hands-on Workshp Sessions

	Group 1	Group 2	Group 3	Group 4
09:00 – 17:00	Mini Wind Turbine Workshop at MinVayu	Organic Farming Workshop at Centre for Sustainable Farming	Ferro Cement Technolgoy at Centre for Scientific Research	Solar PV Installation at Sunlit Future

Friday, 11 October 2013 Closing Session at Multimedia Centre Auroville Townhall

- 09:00 – 10:30 Discussion 'What have we learned?'
- 10:30 – 11:00 Tea break
- 11:00 – 12:30 Strengthening Alumni Networks – Future Plans
- 12:30 – 13:00 Group picture

Registration

Registration fee Rs. 3,500.-

**Includes accommodation (on double room sharing basis), all meals, transportation (air, rail, taxi) for the days of the event. Please note that any expense for accompanying family members need to be covered by participants themselves.*

Participation in the Indian Alumni Convention 2013 is on invitation only. The parallel workshop sessions on Day 3 & 4 have limited capacity and will be filled up on first come first serve basis. Registration deadline is September 25th, 2013.

Payment Options:

Payment Option 1

Kindly send Demand Draft or Cheque drawn in favor of Angiras Charitable Trust and payable at Canara Bank, Nazarbad branch, Mysore branch.

Please send by courier to:

Arun Balamatti

#269, Thyaga Marg, Sidharth Nagar,
Mysore 570 011, India

Payment Option 2

Wire transfer to:

ACCOUNT HOLDER: ANGIRAS Charitable Trust

ACCOUNT NUMBER: 0565101036488

BANK: CANARA BANK

BRANCH: NAZARBAD BRANCH, MYSORE

IFS Code: CNRB0000565

Contact

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About ANGIRAS

ANGIRAS stands for the Network of Indian Alumni from German Universities for Sustainable Solutions. It is a not-for-profit organisation founded by the Indian alumni graduating from the two German Universities, University of Flensburg and the University of Oldenburg. ANGIRAS acts as a catalyst for motivating Indians, who have studied at various German Universities, to connect, and to work towards fighting energy poverty in India by making use of trained and experienced professionals.

Program Committee

Mona Doctor Pingel, President, ANGIRAS

Dr. Arun Balamatti, Treasurer, ANGRAS & President, German Asian Alumni Network for Energy & Sustainability (GANES)

Shamsundar Subbarao, Managing Trustee, ANGIRAS

Ravikumar Kandasamy, Member Trustee, ANGIRAS

Dr. K.A. Jahagirdar, Member Trustee, ANGIRAS

Dr. Suresh Bhagavatula, Member Trustee, ANGIRAS

Dr. Arun Prasath, Assistant Professor, Pondicherry University & Member, ANGIRAS

Dipl.- Ing. Wulf Boie, University of Flensburg

Supported by: Auroville Consulting

About Puducherry

Puducherry is about 162km south of Chennai, which is located on the Coromandel coast of the Bay of Bengal. It is a little town with an unmistakable French connection with colonial heritage buildings. Puducherry is most easily accessible by road from Chennai, Bangalore or even Kerala but it also has a domestic airport. Chennai has an international airport directly connected by a scenic highway to Puducherry.

For more details about Auroville and Puducherry please visit:

www.auroville.org

www.aurovilleradio.org

www.green.aurovilleportal.org

www.actupondy.com

About Auroville

Auroville is a growing international township near Puducherry on the Coromandel Coast in India. Spread over more than 4000 acres for an intended population of 50,000 residents, it is an inspiring model for sustainable practices and ecologically-responsible living. Founded in 1968, Auroville is based on the vision of The Mother from the Sri Aurobindo Ashram and is endorsed by UNESCO and Government of India as an ongoing experiment in human unity. The Auroville Foundation was established in 1988 by an act of parliament of the Government of India to govern its affairs. Over the years Auroville has won international acclaim for its efforts in social and environmental sustainability. The current population of over 2200 residents from more than 45 different nations, devote themselves to community building and is actively engaged in all aspects of township development: renewable energy, water harvesting, building materials, organic farming, forestation, architecture, governance, etc.

