

We are pleased to invite you to take part in the
India Science Day at Freie Universität Berlin.

Please register until June 7, 2012, sending an E-Mail to
einladung@fu-berlin.de

Freie Universität Berlin
Abt. IV – Außenangelegenheiten / International Office
Kaiserswerther Str. 16 – 18
14195 Berlin

■ INVITATION

India Science Day

at Freie Universität Berlin

11 June 2012

DAAD

Deutscher Akademischer Austausch Dienst
German Academic Exchange Service



India Germany
connecting cultures

The India Science Day at Freie Universität Berlin takes place in the
course of the „Days of India in Germany“ –
an initiative of the Embassy of the Republic of India in Germany.



Greeting

Climate change, land consumption, rising intensity of land use, scarcity of resources – these are global challenges that can only be met by global efforts. Scientific exchanges across geographic and specialist borders are the basis and the model for these global efforts. Berlin-Brandenburg as a centre for science and research is very well equipped to deal with this challenge, as the manifold cooperations between Indian scientific institutions and those from the Berlin-Brandenburg region impressively show. The programme of the India Science Day at Free University shows how this scientific dialogue works, especially regarding India's outstanding role in sustainability research. I would like to thank Her Excellency, Mrs. Sujatha Singh, the Ambassador of India, and the Indian Embassy for their initiative, and the organisers for their commitment. And I wish all participants many interesting and stimulating discussions and insights.

Dr. Knut Nevermann
State Secretary of Science,
Senate Department for Education, Youth and Science, Berlin

The India Science Day at Freie Universität Berlin
Issues of Sustainability in Urban and Rural Spaces in India

Presentations/Symposium/Poster Sessions

Botanisches Museum und Botanischer Garten Berlin-Dahlem
Freie Universität Berlin, Königin-Luise-Straße 6-8, 14195 Berlin

Venue: Großer Hörsaal, Botanisches Museum,
Königin-Luise-Str. 6-8, 14195 Berlin

13.30 hrs **Opening**
H.E. Sujatha Singh,
Ambassador of the Republic of India

13.45 hrs **Watermanagement and Environment**
Seven years of applied groundwater research in India: optimization of natural treatment systems in urban areas
Prof. Dr. Michael Schneider, Hydrogeology Group,
Freie Universität Berlin and
Prof. Elango Lakshmanan, Department of Geology,
Anna University Chennai

14.30 hrs **German-Indian Sustainability and Climate Change Dialogue**
Dr. Kirsten Jörgensen, Environmental Policy Research Centre, Freie Universität Berlin

15.00 hrs **Agricultural Sustainability**
Plant research for the future at Dahlem Centre for Plant Sciences
Dr. Eswarappa Ramireddy, Dahlem Centre of Plant Sciences, Freie Universität Berlin

15.30 hrs **Coffee break and Poster Session at the Foyer**
with Indian DAAD Scholars presenting their PhD projects on Sustainability

16.15 hrs **Social dimensions of agricultural technology adoption under climate change**
Research and action for energy-efficient irrigation in Andhra Pradesh within the Sustainable Hyderabad Project
Christian Kimmich, Division of Resource Economics, Humboldt Universität zu Berlin

16.45 hrs **Confronting the climate change challenge: discussing the role of rural India under cumulative emission budget approach**
Prof. Dr. Harald Kächele, Institute of Socio-Economics, Leibniz Centre for Agricultural Landscape Research (ZALF)

17.15 – 17.45 hrs **'Back to the Future': towards a Rehabilitation of Sustainable Indic Socio-Cultural Paradigms**
Gautam Chakrabarti, Peter Szondi Institute of Comparative Literature, Freie Universität Berlin

Venue: Neues Glashaus, Botanischer Garten,
via entrance Königin-Luise-Platz, 14195 Berlin

18:15 – 19:45 hrs **Reception at the Botanischer Garten, Neues Glashaus**
Welcome by
Prof. Dr. Peter-André Alt,
President, Freie Universität Berlin