



Water for Health



15-16 October 2015 Rome, Italy









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PROGRAMME OVERVIEW

15 OCTOBER

EUROPE-INDIA COLLABORATION ON WATER RESEARCH AND INNOVATION: SETTING THE SCENE- 10.00 - 11.30 Learn about the latest policy developments in EU-India research and innovation cooperation from European Union and Indian government officials and global leaders.

FACILITATING INDIA-STI COOPERATION: INTRODUCTION TO SUPPORT INITIATIVES - 12.00 - 13.30 Get information on services available to researchers and SMEs to develop their partnerships.

OPENING OF THE INDIA-EU STI COOPERATION EXHIBITION SPACE - 13.30

During the 5th edition of the "EU-INDIA STI COOPERATION DAYS" networking opportunities will be offered to the participants. They will have the opportunity to meet other conference participants in pre-arranged bilateral meetings to discuss your own project, programme or initiative and reinforce the relationship with your actual or potential Indian or European interlocutors.

OPEN SPACE SESSION - 14.30 - 17.00

Be fully involved in the interactive discussion on the future of cooperation in STI between Europe and India.

YOUNG SCIENTIST COMPETITION - 17 00 - 19 00

Young European and Indian researchers present their project ideas in short videos and compete to become the INDIGO Young Scientist 2015 and participate in the conference of their choice.

16 OCTOBER

SHOWCASING INDO-EUROPEAN COOPERATION IN WATER RESEARCH - 09.00 - 11.00

Energetic presentations of multilateral partnerships.

NETWORKING CAFE - 11.00 - 13.00

Meet other conference participants in pre-arranged bilateral meetings to discuss your own project, programme or initiative and reinforce the relationship with your actual or potential Indian or European interlocutors.

WATER EU-INDIA - 13.30 - 14.30

Discussion with experts on joining forces on the Ganges Rejuvenation Plan and the Water JPI and its cooperation outside Europe.

MASTERCLASS BUSINESS DEVELOPMENT - 14.30 - 17.00

What are the tools and mechanisms to create new business and applications from research and innovation? During this session you will learn about the basic elements of business development like the business model canvas and the creation of a business plan. This session is for scientists and entrepreneurs that want to bring ideas to the market.

CLOSING SESSION - 17.00 - 17.30

In this session the outcomes and inputs of the thematic panels will be presented and the winner of the young scientist competition will be announced. The closing session is the opportunity to wrap up what has been discussed and worked on during the conference.

10.00 - 11.30 EUROPE-INDIA COLLABORATION ON WATER RESEARCH AND INNOVATION: SETTING THE SCENE

Moderator: Purnima Rupal, Project Leader of INDIGO projects, CSIR

10.00 - 10.10 Welcoming speech

• Ezio Andreta, President, APRE

10.10 - 10.20 Update on the Indo-European Partnership on R&I

- Shailja Gupta, Director International Relations, DBT (by video)
- Arvind Kumar, Principal Scientific Officer, International Cooperation Division, DST
- Florent Bernard, Policy officer, DG R&I, European Commission (tbc)

11.00 - 11.20 Water for health: global challenges and opportunities for India-EU STI cooperation

• Xavier Leflaive, OECD

11.20 - 11.30 INNO INDIGO and INDIGO POLICY: Achievements and way forward

- · Hans Westphal, Inno Indigo managing coordinator, DLR
- Alex Deggelseger, Indigo Policy coordinator, ZSI

11.30 - 12.00 Coffee Break

12.00 - 13.30 FACILITATING INDIA-EU STI COOPERATION: INTRODUCTION TO SUPPORT INITIATIVES

Moderator: Bart Joeren Bierens, RVO

12.00 - 12.10 INDIAN Focal Points: Stay updated regarding funding opportunities

• Sean Angiolillo, Head of Research Projects, Indogenius

12.10 - 12.20 EU STI Platform in India: Increase your visibility in india

• Srini Kaveri, Director, India Office, CNRS

12.20 - 12.30 Euraxess Links India: Boost your mobility

Euraxess Central Management, DLR

12.30 - 12.40 EUROPEAN BUSINESS AND TECHNOLOGY CENTRE IN INDIA: Enhancing EU-India collaboration in clean technologies

• Poul Jensen, Director, EBTC

12.40 - 12.50 EUROPEAN BUSINESS GROUP: A Europe-India business network

Anandi Iyer, EBG

12.50 - 13.00 EUROPEAN ENTREPRISE NETWORK: Helps SMEs make the most of business opportunities in India and Europe

• Sona Pradeep, Deputy director, GITA

13.00 - 13.10 NCP CaRE: Horizon 2020 National Contact Points for climate action, raw materials, environment and resource efficiency

• Miriam de Angelis, Environment NCP, APRE

13.10 - 13.20 TECO: Technological eco - innovations for the quality control and the decontamination of polluted waters and soils: support to R&I partnership in the field of environment

• Massimo Spadoni, TECO Italian coordinator, CNR

13.20 - 13.30 EquiP: The EU-India platform for the social sciences and humanities

Margot Bezzi, EQUIP project leader, APRE

13.30 OPENING OF THE EU-INDIA EXHIBITION SPACE

13.30 - 14.30 Lunch

14.30 - 17.00 OPEN SPACE SESSION

Moderator: Bodil Palmberg, Open Space Technology Facilitator

17.00 - 19.00 INDIGO YOUNG SCIENTIST COMPETITION 2015

Moderator: Nick Booker, CEO, Indogenius

Finalists:

- Sreemoyee Ghosh Ray, IIT Kharagpur, India
- Cansu Birgen, National University of Technology, Norway
- Nikhil Gauravarapu Navlur, CSIR-Indian Institute of Chemical Technology Hyderabad, India

An aperitivo will be served after the Young Scientist Competition.

09.00 - 11.00 SHOWCASING INDO-EUROPEAN COOPERATION IN WATER RESEARCH

Moderators: Kaisa Granqvist, ZSI/Hans Westphal, DLR

09.00 - 09.05 Opening

- Kaisa Granqvist, ZSI
- Hans Westphal, DLR

09.05 - 09.55 Presentation by IPP1 Project coordinators INTRODUCTION BY THE MODERATORS

POMACEA - Affordable technology for mitigation of membrane (bio) fouling through optimization of pre-treatment and cleaning methods

• Dr Simoes, University of Porto

TREAT-AFTER-TOO - Targeting the elimination of antineoplastic compounds in hospital wastewaters: novel frontiers in sustainable treatment

- Dr Crespo, Instituto de Biologia Experimental e Tecnológica
- Dr Mandal, NIT Durgapur

HYWATER - Treatment of contaminated drinking water using a hybrid low-cost process

- Dr Purkait, IIT Guwahati
- Dr Ribeiro, University of Porto

IIPIM - Integrated MFC-MBR system using low-cost, multifunctional ceramic membrane for efficient wastewater treatment and electricity recovery

- Dr Ghangrekar, IIT Kharagpur
- Dr Wilhelm, University of Bremen

WRANA - Wastewater reuse: improving the odds by understanding natural attenuation

- Dr Kapley, CSIR-NEERI
- Dr Santos, University of Minho

09.55 - 10.10 Impact analysis of FP7 projects with Indian participants

• Teresa de Oliveira, ZSI

10.10 - 10.50 RESULTS and LESSONS LEARNT FROM MULTILATERAL PROJECTS PRESENTATION BY TWO NPP2 PROJECT COORDINATORS:

Green-Tech: How to improve the sustainability of wastewater and drinking water treatment (Indigo NPP2)

Dr Malini Balakrishnan, TERI

EnMBR: Enzyme supplemented membrane bioreactor (EnMBR) for degradation of recalcitrant compounds in industrial wastewater (Indigo NPP2)

• Dr Ibanez, Universidad de Cantabria

PRESENTATION OF TWO FP7 PROJECTS:

Saph Pani: Enhancement of natural water systems and treatment methods for safe and sustainable water supply in India

• Dr Lakshmanan, Anna University

Water4Crops: Integrating bio-treated wastewater reuse with enhanced water use efficiency to support the green economy in EU and India

Dr Lo Porto, IRSA-CNR

10.50 - 11.00 Q&A and CONCLUSIONS

- Kaisa Granqvist, ZSI
- Hans Westphal, DLR

11.00 - 13.00 NETWORKING CAFE

Moderator: Serena Borgna, APRE

12.30 - 13.30 lunch

13.30 - 15.00 WATER EU-INDIA

Moderator: Bart Joeren Bierens, RVO

13.30 - 13.35 Introduction

Bart Jeroen Bierens, RVO

13.35 - 13.55 The EU - India Ganges Initiative

• Poul Jensen, Director, EBTC

13.55 - 14.15 The activities of WssTP outside Europe

Gaetano Casale, Chair of the WssTP initiative "Water Beyond Europe"

14.15 -14.35 What is the Water JPI and how it integrates cooperation outside Europe

Dominique Darmendrail, Chair of the Water Joint Programming Initiative

14.35 - 14.50 Q & A and discussion

15.00 - 17.00 MASTERCLASS BUSINESS DEVELOPMENT

Moderator: Bart Joeren Bierens, RVO

15.00 - 16.00 Tools and mechanisms to create new business and applications from research and innovation

- · Ivo Demmers, Alterra, Wageningen University
- Paul Iske, Maastricht University

16.00 - 17.00 Q & A and discussion

17.00 - 17.30 CLOSING SESSION

 Hans Westphal, Inno Indigo managing coordinator, DLR and Alex Deggelseger, Indigo Policy coordinator, ZSI







