

IRASA STSD 2014- 1st International Conference on

Advanced Science and Technologies for Sustainable Development in Iran

Freie Universität Berlin, Germany

21-22 August, 2014 , Organized by

Iranian Academics and Specialists Association
in Germany (**IRASA**)



Program:

Thursday 21 August:

- 9:00 – 10:00 **Registration and breakfast snacks**
10:00 – 10:30 **Interactive introduction of participants**
10:30 – 11:15 **Welcome Speeches**
 IRASA Delegate
 A German Celebrity
 An Iranian Celebrity
- 11:15 – 12:30 **Introductory and Keynotes Session I**
 Keynote Speaker 1: Sustainable Development Roadmap: Role of
 Sciences and Technologies
 Keynote Speaker 2: Resource Management
- 12:30 – 14:00 **Lunch**
14:00 – 15:30 **Presentation Sessions I**

Novel Technologies (Nanotechnology, Biotechnology, IT, Membrane, Catalyst, etc) Overview and trend in the World, situation and opportunities in Iran for research, investment and industry

Speaker A1 Speaker A2 Speaker A3 Panel discussion
--

15:30 – 16:30 Coffee Break and Bilateral Meetings I (for Projects Discussion and Cooperation, including exhibition and poster session)

16:30-18:00 Presentation **Sessions II**

Natural Resource Management (Water and Energy)

Speaker B1 Speaker B2 Speaker B3 Panel discussion
--

18:30 – 21:30 Conference Dinner (Cultural Program, Berlin Boat Tour, Musical Contribution)

Friday 22 August:

9:00 – 10:30 Keynote and Presentation Sessions 3

Renewable Energies
Keynote Speaker 3 (Renewable Energies)
Speaker C1
Speaker C2
Panel discussion

10:30-11:00 Break and Networking Program

11:00-12:30: Project Session I

Selected Research and Industrial Projects and Proposals (short presentation and announcement of the requests and opportunities for investment and cooperation)

Project # 1 (Renewable Energy)
Project # 2 (Catalyst and Refinery Processes)
Project # 3 (Energy Saving)
Project # 4 (Power Plants)

12:30-14:00 Lunch

14:00-15:30 Project Sessions II

Project # 1 (Water Treatment and Desalination Process)
Project # 5 (Air Pollution, Dust and Aerosol problems)
Project # 6 (Waste Recycling Systems)
Project #7 (City and Intercity Transportation)

15:30 – 16:30 Coffee Break and Bilateral Meetings II (for Projects Discussion and Cooperation, including exhibition and poster session)

16:30-18:00 Session 4 (Open Discussions and Conclusion)

Proposed Topics:

- Iran-Germany Sciences and Technologies Cooperation
- The role of Iranian Academics and Specialists in abroad for sustainable development
- Concluding Remarks and Next IRASA-STSD Seminars and Conference

Registration Deadline 30 June 2014

Please send your registration form to: STSD2014@irasa.org , cc: office.de@irasa.org

Conference Fee: Regular: 150 Euro, Students: 75 Euro, (IRASA Members 50% Reduced)

Note: For Exhibition Booth reservation, please contact STSD2014 Executive committee

Special Industrial and Research Tours

Visiting German Universities, Research Institutes and Industrial Centers (25-29 August 2014), Arrangement and Registration Deadline 30 June 2014. Extra Registration Fee

might be charged depends on the place and conditions (for more information: www.irasa.org)