

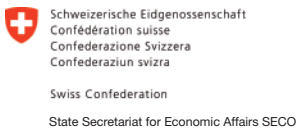
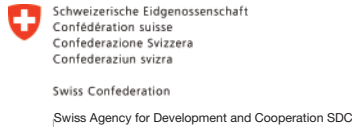
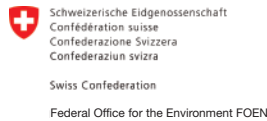
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## Partners and Sponsors



## First Announcement

World Resources Forum  
 China National Convention Center Beijing, China  
 October 14–17, 2012



# World Resources Forum 2012

October 21 – 23, 2012 Beijing, China

## Shaping the Future of Natural Resources

Keynotes, Workshops, Discussions, Visions

Main Theme: Resources and Green Economy



**Natural Resources – Environmental burden and scarcity**  
 Decoupling economic growth from resource use?



**Manufacturing and Technologies**  
 Exploring the potential of eco-efficient production systems.



**Consumption, Re-Use and Recycling**  
 Towards policies, values, lifestyles, and recycling technologies for sustainable consumption.

The WRF 2012 is an initiative of the Swiss Federal Laboratories for Materials Science and Technology Empa and the World Resources Forum Association ([www.worldresourcesforum.org](http://www.worldresourcesforum.org)). It is hosted by the Chinese Academy of Sciences CAS and the Swiss Academy of Engineering Sciences SATW. The Swiss Federal Office for the Environment FOEN, the UNEP Resource Panel, the German Federal Environment Agency UBA are among the partners of the World Resources Forum.

# Welcome

## to the World Resources Forum 2012

Dear reader,

More than 400 participants from 40 countries participated in the World Resources Forum 2011 and made it a great success. The next WRF is taking place in Beijing, China from 14–17 October, 2012. The WRF 2012 is an event in a series of high-profile conferences on global resources issues, formerly known as R-conferences (Recycling), being organised since 1993. The WRF will provide you with first-hand information about natural resource use, its current trends and limitations, and will serve as a platform on which to discuss their economic and political implications. The WRF is directed at academics, politicians, research-oriented practitioners, entrepreneurs, consultants and other professionals in the areas of sustainable development to attend. The WRF 2012 will consist of a wide range of workshops, keynotes and plenary discussions.

I hope to meet you in Beijing!

**Dr. Xaver Edelmann**  
President World Resources Forum and  
Member of the Board of Directors Empa,  
Switzerland



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The World Resources Forum (WRF) is an independent, international platform for debate on global resource consumption issues, advocating innovation for resource productivity. The WRF is building a bridge from the natural sciences and engineering to economics; it aims to equip political decision makers to identify realistic policy options for sustainable growth.

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### Aims and Objectives

The World Resources Forum (WRF) is an independent, international platform for debate on global resource consumption issues, advocating innovation for resource productivity. WRF 2012 will be held at China National Convention Center (Beijing) on October 14–17, 2012. Main theme of this forum is **Resources and Green Economy**.

WRF 2012 provides a platform to exchange knowledge about the science, technology, economic, social and environmental implications of global resource use and management, which aims to promote the innovation for resource productivity and efficiency by building bridges among researchers, policymakers, business, NGO's and the public.

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### Topics of WRF 2012

1. Mineral Resources
2. Waste/Material Recovery and Recycle
3. Food, Biomass and Biological Process
4. Green Chemistry and Process Engineering
5. Socio-Economic Dimension of Resources
6. New Energy (Solar, Wind, Tide, Geothermal)
7. Crude Oil and Natural Gas
8. Clean Coal Conversion and Application
9. Policy and Education

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### Abstracts Submission

Papers of either fundamental or applied research that fall within the topical areas are welcome. Participants wishing to present their work are invited to submit one page abstracts through online submission.

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### Important Dates

May 31, 2012	Abstract due
July 31, 2012	Confirmation of accepted papers
August 31, 2012	Deadline of early registration
October 14–17, 2012	WRF 2012

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### Visa Application

For those who need to get visa from China, please contact us by email at [wrf@home.ipe.ac.cn](mailto:wrf@home.ipe.ac.cn), and provide us with your background information including: full name, affiliation, date of entry and duration of stay and place of visa application. We will provide you with an invitation letter and other documents required for your visa application.

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### Venue

WRF 2012 will be held at China National Convention Center, which is located on a landmark site adjacent to the National Stadium (Bird's Nest) and the National Aquatics Center (Water Cube) on the Olympic Green boulevard.