



June 2012

The Water, Energy  
& Food Security  
Resource Platform

# NEXUS



## World Bank Group suggests a set of sustainable development goals (SDGs) for energy, food, and water for Rio+20

### World Bank Group identifies six key issues and key messages for Rio+20

“The UN Conference on Sustainable Development (Rio+20) is an opportunity to build the planning and policy structures, measurement systems, and ambition that the world needs to deal with the food, water, and energy crises and prepare for the future”, writes the World Bank in High Stakes at Rio: World Bank’s 6 Key Issues.

[More](#)



#### NEXUS News

### Bringing the Water-Food-Energy Security Nexus to Africa

“The nexus is an important process which has been started at the Bonn conference and needs to be continued by committed people at all levels in order to effect change” — *by Nicole Kranz*. Moderated by Dr. Albert Butare, former Minister for Water and Energy of the Republic of Rwanda, the session brought together policy makers and practitioners from the African continent to discuss the specific relevance of the water-food and energy nexus in the African context.

[More](#)



#### NEXUS News

### The Last Push for Rio

The Rio+20 Summit is less than a month away. Policymakers and civil society representatives have been advocating for the inclusion of the nexus



approach in “The Future We Want”, the outcome document of the negotiations — *by Olimar Maisonet-Guzmán*. The last push for the inclusion of the nexus will take place during the Rio+20 Dialogues, where members of civil society will meet to propose recommendations for sustainable development.

[More](#)

## More NEXUS News

- [G-Science Academies Statement on the “Energy and Water Linkage: Challenge to a Sustainable Future”](#)
- [Water for Food Conference Ends with Calls to ‘Think Big’](#)
- [The tightening “choke point” between energy demand and water supply jeopardizes China's economic stability, by Circle of Blue](#)
- [“The Energy-Water-Food Nexus” Research Highlight of the Australian National University](#)
- [Conflicts Escalate in Brazil as Drought Drags On, by OOSKAnews](#)
- [UN Guidelines Address “Land-Grabs”, by OOSKAnews](#)



## NEXUS Interview

### Translating Nexus Research into Nexus Policy-making

**The SEI’s work on the water, energy and food security nexus – an interview with Holger Hoff.** In 2011, the Stockholm Environment Institute (SEI) developed “Understanding the Nexus”, the scientific background paper of the Bonn2011 Nexus Conference. Holger Hoff was the main researcher and author of the paper, which presents initial evidence for how a nexus approach can enhance water, energy and food security in a green economy by increasing efficiency, reducing trade-offs, and building synergies across sectors. water-energy-food.org recently conducted a brief interview with the scientist on SEI’s on-going research on the Nexus and the challenges of research uptake by policy-makers.

[More](#)

## More NEXUS Interviews

- [Margaret Catley-Carlson: South African Forum shows strong potential of Nexus approach for promoting national dialogue](#)
- Watch out for more Nexus interviews in the run-up to Rio+20!



## NEXUS Reports & Papers

### European Report on Development (ERD): “Confront scarcity now or pay later”

Launched in Brussels on 16 May 2012, the 2012 European Report on Development (ERD) highlights predicted increases in the scarcity of natural

**resources – with demand for water and energy expected to rise by 40% and demand for food by 50% before we reach 2030.** Unless action is taken to confront these pressures, there will be considerable costs and missed opportunities. Environmental stresses (e.g. in water) affect women and girls disproportionately, lack of energy services is a binding constraint to economic growth, and the poorest are frequent losers from large scale land deals.

[More](#)

## More NEXUS Reports & Papers

- [The Water-Energy Nexus: No water, no energy. No energy, no water, by Deloitte](#)
- [Working Towards Sustainable Development: Opportunities for decent work and social inclusion in a green economy, by ILO](#)
- [Nile Basin Discourse: Water, Food and Energy Security in A Changing Climate](#)
- [Women's Major Group Intervention "Food, Water and Energy"](#)



### Recent Nexus Events

## International Conference on Transboundary River Basin Management, Phuket

**Mekong2Rio was an important contribution to the transboundary water resources management dimension of Rio+20. The NEXUS perspective is an important part in this process.** Applying the NEXUS perspective, while still adhering to IWRM principles as the basic approach to achieve it, helps river basin planners and managers, as well as other involved stakeholders, to exploit synergies and mitigate trade-offs between different development opportunities while maintaining the overall sustainability in a shared basin.

[More](#)

Read: [The Mekong2Rio Messages](#)

## Forthcoming NEXUS Events

06.06.2012, Berlin  
Report Presentation:

[\*\*The Global Resource Nexus:  
The Struggles for Land, Energy, Food, Water, and Minerals\*\*](#)

19.06.2012, Rio  
Water Day:

[\*\*Recognizing Progress, Taking Action for the Future We Want\*\*](#)

12./13.07.2012, Oxford  
Re|Source 2012:

[\*\*Food, Energy, Water \(for all\)\*\*](#)

**CONNECT to the NEXUS**

**NEXUS on Twitter:** Please follow [@NEXUSPlatform](#)  
**NEXUS Newsletter:** Please subscribe [here](#)  
**NEXUS RSS Feed / News:** Please subscribe [here](#)

---

[Click to view this email in a browser](#)

If you no longer wish to receive these emails, please reply to this message with "Unsubscribe" in the subject line or simply click on the following link: [Unsubscribe](#)

---

NEXUS Resource Platform  
c/o Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH  
Friedrich-Ebert-Allee 40  
Bonn, Nordrhein-Westphalen 53113  
Germany

[Read](#) the VerticalResponse marketing policy.

