



**15th INTERNATIONAL  
ANTI-CORRUPTION  
CONFERENCE**

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**BRASÍLIA BRAZIL  
7-10 NOVEMBER 2012**

### **Short Session Report: Global Solutions**

**Session Title:** After Rio+20: Promoting Transparency and Sustainability in the Water/Energy/Food Security Nexus

**Date & Time:** 9 Nov, 17.30-19-30

**Report prepared by:**

Ms Maria Jacobson, Programme Officer, Stockholm International Water Institute

**Experts:**

**Panelists:**

Dr. Donal O’Leary on behalf of Ms. Kusum Athukorala, Sri Lanka Water Partnership

Dr. Juan-Hua Meng, World Wildlife Fund for Nature

Mr. Cameron Ironside on behalf of Gil Maranhao Neto, GDF Suez Energy Brasil, Tractabel Energia S.A., Brazil

Dr. Vanessa Empinotti, Universidade de Sao Paolo

**Moderated by:**

Dr. Michael Wiehen Position: Sr. Advisor Organisation: Transparency International

**Session coordinated by: Name, Position, Organisation**

Dr. Donal O’Leary, Organisation Transparency International/Water Integrity Network

**Main Issues Covered (500 words or more, narrative form)**

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| <p><b>Donal O’Leary and on behalf of Ms. Kusum Athukorala</b><br/>Topic: The Water/Energy/Food Security Nexus: What Came Out of Rio</p> |
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There is a recent consensus on the Water/Energy/Food/Nexus approach which focuses on the achievement of water, energy and food security in order to reduce hunger and eradicate poverty. It stresses the interdependency between water, energy and food security and its underlying natural resources water, soil and land.

According to the hydropower industry, hydropower can address many of the critical nexus issues in Energy, Food, Water and Disasters agenda. However, as emphasized by Transparency International, there are risks that aid and climate finance will be wasted unless the checks and balances are in place to ensure that it's spent fairly and effectively

In addition to the steps indicated in the Rio document (donors are encouraged to publish rolling timetables indicating progress towards their goals; Recipients are urged to report on the impact of aid with clear data on tangible results. Heralds the creation of an intergovernmental committee to assess funding needs and spending effectiveness) civil society can contribute through Promoting Third Party Monitoring of Transactions/Projects, Procurement Monitoring through Integrity Pacts, Community Participation/Monitoring of Projects; Anticorruption Hotlines to Report Abuse; Whistle-Blower Protection to Guard Against Retaliation

The Sri Lanka Water Partnership proposed an integrated approach in allocation and management of water resources' and emphasized the importance of community mobilization, equity and sustainability, working with women and youth ,inclusiveness, participatory , financial probity in all natural resources transactions, the value of coalitions and more.

**Dr. Vanessa Empinotti**

Topic: The Water Transparency Index (known by its Spanish acronym INTRAG) and its application in Spain and Brazil

The Water Transparency Index (known by its Spanish acronym INTRAG) is a tool developed in Spain to promote transparency and access to information on water. The tool by ranks the transparency of River Basin Organisations based on how much information they place on their website and which has led to improvements over time. The tool is currently being adapted to the Brazilian context and institutional arrangement and responds to a new interest on access to information from the government of Brazil and other Brazilian stakeholders.

**Dr. Juan-Hua Meng**

Environmental Integrity at the Heart of Water Security

Population growth, competing demands of natural resources, declining biodiversity puts great stress on the environment. The green economy must fit within these planetary boundaries. Water security underpins all human activities, agriculture, energy, trade, security, business, health, climate etc. and is at the heart of the nexus. Intact freshwater ecosystems are therefore fundamental to water security in order to provide ecosystem goods and services (food production, cultural heritage, economic goods, and agricultural water supply, and water supply, coastal and marine systems).

The value of ecosystems must be taken into account hydropower projects in order to ensure that the right projects operate in the right place.

**Mr. Cameron Ironside on behalf of Gil Maranhao Neto GDF Suez Energy Brasil, Tractabel Energia**

Topic: Transparency of the Hydropower Development Process in Brazil with the Incorporation of New Tools to Promote/Guarantee Sustainability

One example of how sustainability can be integrated in the planning of hydropower projects is the Hydropower Sustainability Assessment Protocol. The Protocol, developed in a multi stakeholder process led by the International Hydropower Association is a framework for assessing the sustainability of hydropower projects (HPPs). The Protocol rates HPPs on a number of sustainability aspects areas. It is governed by a multi-stakeholder council and works as a neutral platform for dialogue. The presentation emphasized that the Protocol is under application to the 3750 MW Jirau HPP on the Madeira River in Brazil, the first time it has been formally applied.

### **Main Outcomes/Outputs**

There seems to wide agreement that:

- the Nexus approach can promote a ‘Green Growth/Sustainable Development Strategy
- Sustainable hydropower (and more widely water resources development) can be developed in accord with the Nexus approach
- Transparency and accountability are key ingredients to sustainable hydropower/water resources development
- Multistakeholder approach involving the private sector, the public sector and civil society can facilitate sustainable development in the water sector

### **Recommendations, follow-up Actions (200 words narrative form)**

After Rio + 20, the following recommendations are relevant:

- A focus on an integrated approach to water/energy and food security in the context of promoting a green economy that is geared to the reduction and eventual elimination of poverty (The 'Bottom Billion') is needed.
- In the context of assessing a renewable resource and promoting sustainability, such as hydropower, the value of a tool such as the Hydro Sustainability Assessment Protocol (HSAP), which inter alia requires the explicit consideration of governance and anticorruption issues and meaningful consultation with all stakeholders, is becoming increasingly relevant and should be widely used.: and
- Another very relevant tool is the Water Transparency Index (known as INTRAG-its Spanish acronym), which was developed to compare the transparency of river basin organizations in Spain and is now being used to compare the transparency of similar organizations in Brazil. This tool is also highly relevant in other countries and regions, such as China, India and Southern Africa.

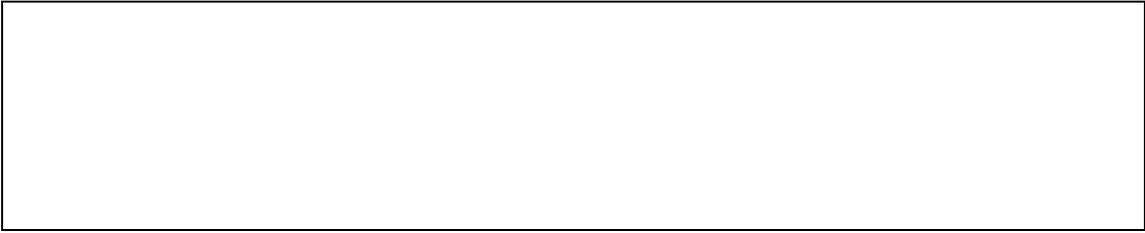


### **Highlights (200 words please include interesting quotes)**

The workshop highlighted the many competing interests that exist within the nexus and recognised that trade-offs between different interests are needed from all sides. Platforms for multi-stakeholders interaction play an important role here. Since regulation can improve what is already in place, governance risks need to be assessed and addressed at the planning stage. Tools and methodologies for assessing water governance risks must be undertaken in an inclusive manner and adapted to the local context.

### **Key Insights Recommended to be included in the IACC Declaration**

**After Rio + 20, there is a widespread recognition that corruption needs to be explicitly addressed, particularly in relation to assuring that development and climate funds are efficiently used. Addressing transparency and anticorruption issues in the management of institutions and in the identification, implementation and operation of large hydraulic infrastructure projects (e.g. hydroelectric projects) are important elements of moving towards a 'green economy'.**



**Rapporteur's name and date submitted**

Maria Jacobson, 10 Nov 2012

