



## Virtual Water Trade Workshop World Water Week, Stockholm

Title:	<b>Securing Access to Water-related Goods through Trade</b>
Date:	20/08/2009
Time:	09:00 - 12:30
Convenor:	Stockholm International Water Institute (SIWI)
Co-convenors:	Water Footprint Network and the University of Twente, The Netherlands
Room:	T3

### Event Description

Trade in food and other agricultural commodities are growing, internationally but also domestically. As a result of increasing pressure on freshwater resources in many parts of the world and a growing number of people outside the agricultural sector, food security presumes trade, including imports. However, any kind of trade presumes purchasing power and/or strategic and political bargaining power. The pros and the cons of food trade in relation to water need to be further explored.

*What are the potential water savings that can be achieved through trade?*

How do savings compare with externalities of increasing trade and dependence on food supplies from overseas? How do these compare with the challenges posed by increasing national and regional water stress?

*To what extent is it realistic to stimulate production in areas where productivity is high and trade the surplus?*

Do domestic solutions provide untapped opportunities? Is it better to improve self-sufficiency in places where productivities currently are low but where investments may enhance productivity and production?

*Is virtual water trade commensurable with fair trade and reduced global footprints?*

Can the risks and challenges of augmented water crises effectively be dealt with through trade?



## Programme

- Chair: *Prof. Jan Lundqvist*, SIWI, Sweden  
Moderator: *Prof. Arjen Hoekstra*, University of Twente & Water Footprint Network, The Netherlands  
Panel members: *Prof. John Anthony Allan*, King's College London, UK;  
*Mr. Shilp Verma*, UNESCO-IHE, The Netherlands;  
*Mr. Stuart Orr*, WWF International;  
*Prof. Dennis Wichelns*, Rivers Institute at Hanover College;  
*Prof. Alberto Garrido*, Universidad Politecnica de Madrid;  
*Mr. Claus Conzelmann*, Nestlé  
Rapporteur: *Mr. Jack Moss*, AquaFed  
Co-rapporteur: *Prof. Jan Lundqvist*, SIWI

09:00 Welcome, Purpose and Workshop format. *Prof. Jan Lundqvist*

09:05 Keynote Speaker. Potential Global Water Savings through Trade. *Prof. John Anthony Allan*, King's College London, UK

09:20 Keynote Speaker. Securing India's Water Future 2050: Can Domestic Virtual Water Trade Play a Role? *Mr. Shilp Verma*, UNESCO-IHE Institute for Water Education

09:35 TBC

09:50 Keynote Speaker. Cross Sector Alignment on Strategic Water Footprinting, Water Shared Risks and Water Shed Protection Projects. *Mr. Stuart Orr*, WWF International, Switzerland

10:05 Panel Discussion. Potential Global Water Savings through Trade. Moderator: *Prof. Arjen Hoekstra*, University of Twente & Water Footprint Network, The Netherlands

10:30 Coffee Break

11:00 Panel Discussion: Continued

Potential global water savings through trade?

Production in high productivity areas and depending on trade or depending on self-sufficiency even if productivity is low

The relative role of water versus other factors of production

What is sustainable trade? Relation to fair trade and global footprint; role of private sector and water agencies?

Panel members: *Mr. Claus Conzelmann*, *Prof. Alberto Garrido* and *Prof. Dennis Wichelns* together with speakers.

12:20 Summary: What knowledge is missing? What policy initiatives are important? What investments and what type of investments are required for sustainable trade?

12:30 Close of Workshop Session