# Trade, Law and Development

## Special Issue: Trade & Climate Change

EDITORIALS | Ali Amerjee & Nakul Nayak, A 'Heated' Debate: The WTO's

Climate Question

Thomas Cottier, Three Core Issues

ARTICLES Rafael Leal-Arcas, Trade Proposals for Climate Action

Kati Kulovesi, Real or Imagined Controversies? A Climate Law Perspective on the Growing Links between the International Trade

and Climate Change Regimes

Mark Wu, Why Developing Countries Won't Negotiate? The Case

of the WTO Environmental Goods Agreement

Sadeq Z. Bigdeli, Clash of Rationalities: Revisiting The Trade and Environment Debate in Light of WTO Disputes over Green

Industrial Policy

NOTES AND COMMENTS

Mahesh Sugathan, The Case for 'Sui-Generis' Developing Country-

led Initiatives on Carbon Footprint Labelling



ISSN: 0976 - 2329 eISSN: 0975 - 3346

# Trade, Law and Development

Vol. 6, No. 1 2014

#### **PATRON**

Poonam Saxena

#### **FACULTY-IN-CHARGE**

Bipin Kumar

#### **EDITORS-IN-CHIEF**

Ali Amerjee Nakul Nayak

**EDITORS** 

Prakhar Bhardwaj

(SENIOR CONTENT)

Aabhas Kshetarpal

(MANAGING)

**ASSOCIATE EDITORS** 

Aswin A. Sagnik Das Thomas J. Vallianeth

**COPY EDITORS** 

Arpit Gupta Pranjal Mehta Vatsal Vasudev Dishi Bhomawat Sagar Gupta

**CONSULTING EDITORS** 

Aman Prateek Bhattacharya Shashank P. Kumar Jayant Raghu Ram Meghana Sharafudeen

**BOARD OF ADVISORS** 

Raj Bhala Glenn Wiser Jagdish Bhagwati
Daniel Magraw B. S. Chimni M. Sornarajah
Ricardo Ramírez Hernández Vaughan Lowe W. Michael Reisman

### Published by

The Registrar, National Law University, Jodhpur

ISSN: 0976-2329 | eISSN: 0975-3346

Thomas Cottier, *Three Core Issues* 6(1) TRADE L. & DEV. 1 (2014)

#### THREE CORE ISSUES

#### THOMAS COTTIER\*

Man-made causes of climate change today are evidenced by the work and reports of the United Nations Intergovernmental Panel on Climate Change (IPCC) – perhaps the most elaborate interaction of natural science and policy makers in history. When looking at the recent 5th report published in 2014, trade policy does not yet figure prominently. This is explained by the fact that IPCC reports only include peer-reviewed materials and some grey literature, but do not provide a forum for new ideas. This is the task of journals like *Trade, Law and Development*. The initiative to dedicate an issue to pressing problems of climate change and trade are, thus, most welcome. The two are inherently linked. Decarbonizing and restructuring the economy largely depends on trade tools and investment. Three core areas may be identified.

First, domestic measures relating to decarbonisation cannot be implemented without appropriate flanking policies on imports seeking to provide overall fair conditions of competition. Border tax adjustment thus has been at the heart of the debate for quite some time. Secondly, and more important, trade tools will amount to the prime incentives to create a global system and to overcome one of the most serious collective action problems of humankind. Unilateral measures may target products made in a highly polluting manner and thus create incentives for clean technology abroad, commensurate with state of the art standards of sustainable modes of production. These tools are inherently linked to the issue of process and production standards (PPMs) and to what extent these can be taken into account under existing WTO law. PPMs and the dimension of extraterritorial application of domestic rules of importing countries are the true heart of the debate. Thirdly, while WTO law allows for such measures, including carbon tariffs based upon PPMs, the prime issue is technology transfer. Greening the economy is linked to substantial research efforts supported by research grants in developed economies,

<sup>\*</sup> Professor Thomas Cottier, Managing Director, World Trade Institute, University of Bern, Switzerland. E-mail: thomas.cottier[at]iew.unibe.ch.

for example in the field of fuel efficiency or renewable energies. The process risks increasing the technological gap between industrialised and developing countries. Many of these countries do not yet have funding and research institutions available. The increasing gap in return creates resistance against PPM based tools as they tend to reduce existing comparative advantages and market access. Technology transfer and cooperation thus is the third element at the heart of the matter – yet hardly developed and conceptualised as of today. Governments may pledge transfer of technology, but cannot dispose of what is owned by companies. Incentives will mainly lie in the field of tax breaks and avoidance of double taxation. These tools urgently need to be developed under the guiding principle of shared but differentiated responsibility.

There are many more issues. Contemporary problems mainly have arisen in relation to trade remedies. This may be of a passing nature, due to excessive production and subsidization. Other issues relate to local content requirements and the scope of subsidization, both of research and production. Finally, climate change policies will largely depend on the reduction and elimination of fossil fuel subsidies in developing countries, replacing them by appropriate welfare policies.

We do not have the time to wait. The matter is pressing. Climate change and trade law will develop in case law, but will also depend upon future negotiations and suitable fora need to be identified. We are badly prepared for this and much conceptual work lies ahead. The Articles and Notes published here will offer an important contribution to the effort. It is hoped that the next IPCC report will be more substantial on trade and climate change.