

The World Trade Forum, Volume 4

# The Role of the Judge in International Trade Regulation

Experience and Lessons for the WTO

Thomas Cottier and Petros C. Mavroidis, *Editors* 

Patrick Blatter, Associate Editor

## The Role of the Judge in International Trade Regulation

Experience and Lessons for the WTO

Thomas Cottier and Petros C. Mavroidis, Editors

Patrick Blatter,
Associate Editor

THE UNIVERSITY OF MICHIGAN PRESS

Ann Arbor

Copyright © by the University of Michigan 2003
All rights reserved
Published in the United States of America by
The University of Michigan Press
Manufactured in the United States of America

Printed on acid-free paper

2006 2005 2004 2003 4 3 2 1

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, or otherwise, without the written permission of the publisher.

A CIP catalog record for this book is available from the British Library.

Library of Congress Cataloging-in-Publication Data

World Trade Forum (4th: 2000: Neuchâtel, Switzerland)

The Role of the Judge in International Trade Regulation: Experience and Lessons for the WTO / Thomas Cottier and Petros C. Mavroidis, editors; Patrick Blatter, associate editor.

p. cm. — (World Trade Forum; v. 4) (Studies in international economics) Papers presented at the fourth annual World Trade Forum Conference held in Neuchâtel, Switzerland, on August 21–22, 2000.

ISBN 0-472-11319-4 (cloth: alk. paper)

1. World Trade Organization. Appellate Body—Congresses. 2. Foreign trade regulation—Congresses. 3. Judges. 4. Arbitration, International. I. Cottier, Thomas. II. Mavroidis, Petros C. III. Blatter, Patrick. IV. Title V. World Trade Forum (Series); v. 4. VI. Studies in international economics (Ann Arbor, Mich.)

K4603.W67 2003

382'.92—dc21 2003040228

#### The World Trade Forum

The World Trade Forum was founded in 1997 to offer an opportunity for an international in-depth discussion of issues facing the world trading system. The Forum is organized through the cooperation of the Universities of Berne and Neuchâtel (Switzerland). Since the year 2000, it has been held at the newly-founded World Trade Institute in Berne. Forum participants include academics, practitioners, and professionals from government and from international non-governmental organizations. Representing both the legal and economic communities, the participants bring a wide variety of perspectives to the issues of debate.

Each year, one particular topic is chosen as the focus of that year's forum. The participants invited to the conference are requested to prepare a paper on that topic, and then to present the paper for discussion. Question-and-answer sessions follow each presentation, and a short analysis by an appointed discussant following the presentation of each group of papers allows for a synthesis of the ideas. At the end of all sessions, a roundtable discussion takes place, in which participants may either make comments on the overall problems of the topic or address questions and suggestions to the other participants in light of the entire series of papers presented.

Following the conference, the authors of the papers revise their submissions for publication in the series of books that accompany the World Trade Forum conferences. An introduction and conclusory analysis by the editors further the synthesis of the topic at hand and aid the reader in determining the overall results of the scholarship.

We are most grateful to the Silva Casa Foundation in Berne for its generous financial support that allows the conferences to take place as well as for its encouragement to pursue the idea of the World Trade Forum, and to the Universities of Berne and Neuchâtel.

The World Trade Forum series was founded in order to help spread the ideas that arise from the careful consideration of the issue presented to interested persons throughout the world. We sincerely hope that this volume achieves this goal.

#### **Abbreviations and Acronyms**

AB Appellate Body (WTO)

ACTPN Advisory Committee for Trade Policy and Negotiations

(U.S.)

AD Antidumping

APEC Asia-Pacific Economic Cooperation

BISD Basic Instruments and Selected Documents (GATT/WTO)

BOP Balance-of-Payment

BSE Bovine Spongiform Encephalopathy

BTAs Border Tax Adjustments
CAP Common Agricultural Policy
CEC Central European Countries
CIT Court of International Trade
CJD Creutzfeld Jakob Disease
CRS Computer Reservation System

CVD Countervailing Duty

DCC Dormant Commerce Clause

DCS Directly Competitive or Substitutable Products

DDD Dumb Duck Disease (see Appendix)

DSU Understanding on Rules and Procedures Governing the

Settlement of Disputes (WTO)

EAC European Accreditation of Certification Bodies

EAL European Accreditation of Laboratories

EC European Community
ECJ European Court of Justice
ECR European Court Reports

ECSC European Community of Steel and Coal

ECT European Community Treaty
EEA European Economic Area
EEC European Economic Community

EFTA European Economic Community
EFTA European Free Trade Association

Ens European standards

ESBs European Standards Bodies

ETSI European Telecommunications Standards Institute

EU European Union

FAO Food and Agriculture Organization FDA Food and Drug Administration

FTA Free Trade Agreement

GATS General Agreement on Trade in Services (WTO)
GATT General Agreement on Tariffs and Trade (WTO)

GMO Genetically Modified Organism

#### Abbreviations and Acronyms

х

GPA Agreement on Government Procurement (WTO)
IARC International Agency for Research on Cancer

ICJ International Court of Justice

ICSID International Centre for Settlement of Investment Dispute

IMF International Monetary Fund

IPCC Intergovernmental Panel on Climate Change

ISO International Standard Organization
ITC International Trade Commission (U.S.)
MCM Monetary Compensatory Amount

MFN Most-Favored Nation
MNCs Multinational Corporations
MRA Mutual Recognition Agreement
MSOs Market Surveillance Operators
MSSBs Member State Standards Bodies

NAFTA North American Free Trade Agreement

NGO Non-Governmental Organization

OECD Organization for Economic Cooperation and Development

OIE Office International des Epizooties
PPMs Production and Process Methods
QR(s) Quantitative Restriction(s)

QR(s) Quantitative Restriction(s)
RBP Restrictive Business Practice

SCM Subsidies and Countervailing Measures

SPS Agreement on Sanitary and Phytosanitary Measures

TED Turtle Excluder Device

TABD Transatlantic Business Dialogue TBT Technical Barriers to Trade

TEP Transatlantic Economic Partnership

TRIMs Agreement on Trade-Related Investment Measures (WTO)
TRIPs Agreement on Trade-Related Aspects of Intellectual

Property Rights (WTO)

TRIS Technical Regulations and Industry Standards

UNCTAD United Nations Conference on Trade and Development UN-ECE United Nations Economic Commission for Europe

USDA U.S. Department of Agriculture

VAT Value Added Tax

VCLT Vienna Convention on the Law of Treaties

WHO World Health Organization

WIPO World Intellectual Property Organization

WTO World Trade Organization

#### **Authors and Conference Participants**

#### **Authors**

- GEORGE A. BERMANN, Professor, University of Columbia, Law School, New York, USA
- STEVE CHARNOVITZ, Attorney, Wilmer, Cutler & Pickering, Washington D.C., USA
- THOMAS COTTIER, Professor of European & International Economic Law, University of Berne, Director, World Trade Institute, Berne, Switzerland
- WILLIAM DAVEY, Edwin M. Adams Professor of Law, University of Illinois, College of Law. Former Director, WTO Legal Affairs Division (1995 to 1999)
- PIET EECKHOUT, Herbert Smith Professor of European Law, King's College, Law School, London, UK
- HENRIK HORN, Institute for International Economic Studies, Stockholm University, Sweden
- GARY HORLICK, Attorney, O'Melveny and Myers, Washington D.C., USA
- ROBERT L. HOWSE, Professor, University of Michigan, Law School, Ann Arbor, USA
- MERIT JANOW, Professor in the Practice of International Trade, Columbia University School of International and Public Affairs (SIPA), New York, USA
- MITSUO MATSUSHITA, Professor, Seikei University, Law School, Tokyo, Japan
- NATALIE MCNELIS, Senior Associate, Wilmer, Cutler & Pickering, Brussels, Belgium, formerly Stibbe, Brussels, Belgium
- PETROS C. MAVROIDIS, Professor, University of Neuchâtel, Law School, Neuchâtel, Switzerland
- KALYPSO NICOLAIDIS, University Lecturer, Oxford University, and Associate Professor (on leave), Kennedy School of Government, Harvard University, USA
- MATTHIAS OESCH, Attorney-at-Law, LL.M., Research Fellow, World Trade Institute, Berne, Switzerland
- DAVID PALMETER, Attorney, Powell Goldstein, Washington D.C., USA
- JOOST PAUWELYN, WTO Legal Affairs Division, Geneva, Switzerland, currently on leave with the University of Neuchâtel, Switzerland
- ERNST-ULRICH PETERSMANN, Professor of Law, European University Institute, Florence, formerly University of Geneva, Switzerland

- DONALD H. REGAN, Professor, University of Michigan, Law School, Ann Harbor, USA
- JOEL TRACHTMAN, Professor of International Law and Dean ad interim, The Fletcher School of Law and Diplomacy, Tufts University, Medford, USA
- MICHEL WAELBROECK, Professor Emeritus, Université libre de Bruxelles, IEE, Brussels, Belgium
- DIANE P. WOOD, Judge at the Seventh Circuit Court of Appeals, Chicago, USA

#### **Other Conference Participants**

- RICHARD BALDWIN, Professor of International Economics, Graduate Institute of International Studies, Geneva, Switzerland
- JACQUES BOURGEOIS, Attorney, Akin & Gump, Brussels, Belgium; Professor, College d'Europe, Brugge, Belgium
- MARCO BRONCKERS, Attorney, Stibbe, Brussels; Professor, University of Leyden, Law School, Belgium
- ALEXANDRA CAPLAZI, Research Fellow, University of Berne, Berne, Switzerland
- CLAUS-DIETER EHLERMANN, Professor of Law, Wilmer, Cutler & Pickering, Brussels, Belgium, formerly European University Institute, Florence, Italy, and member of the Appellate Body of the WTO, Geneva, Switzerland
- ALVIN KOPŠE, Research Fellow, University of Berne, Berne, Switzerland
- INGO MEITINGER, Research Fellow, University of Berne, Berne, Switzerland
- FRIEDER ROESSLER, former Director of GATT's Legal Division, Geneva, Switzerland
- ANDRE SAPIR, Professor, Université Libre de Bruxelles, IEE and CEPR, Brussels, Belgium
- LORENZO SIGISMONDI, Research Fellow, University of Neuchâtel, Neuchâtel, Switzerland
- JOSEPH WEILER, Professor, New York University (NYU), Law School, New York, USA
- DANIEL WÜGER, Research Fellow, University of Berne, Berne, Switzerland

#### **Preface**

On August 21 and 22, 2000, over thirty trade professionals met at the World Trade Institute in Berne, Switzerland, for the fourth annual World Trade Forum. The topic established for the 2000 Conference was the evolution of the role of the judge in the World Trade system, mainly focusing on the work of the Appellate Body during its first five years of operation. Inquiries went along three lines, the first trying to determine whether we could find cases submitted to the WTO after 1995 where the judge would have exceeded its authority, the second comparing the WTO with operations of national judicial systems, specifically from the U.S. and the EC, and the third trying to show directions for the future.

To favor the debate, contributors coming from divergent backgrounds (economics, political science, and law) were confronted with a simulation case, designed to serve as a benchmark and reproduced in the Appendix. They engaged in a series of discussions on the role of the judicial branch of the WTO, notably regarding the level of deference to be granted to national authorities of Member States, with references to particular problems such as the obstruction of trade for health or environmental purposes, the place to be granted to the civic society and various captivating issues.

Debating does not mean reaching unanimity, and thus the result of the conference was a mix of overlaps and divergences. What is important is that progress was made, everybody agreeing the WTO is in need of some form of evolution, the present state being unsatisfactory. In that perspective, the cross-fertilization of ideas occurring in such meetings shows our modest—but hopefully important—involvement in that evolutionary process.

This volume constitutes our contribution to an existing dialogue that has been taking place for some time now in various fora. Our aim was to provide added impetus to continue this dialogue. The fourth World Trade Forum convinced its participants that a multi-disciplinary approach in this context is highly recommended.

The World Trade Forum could not have taken place without the active involvement and support of the participants. Once again, we want to thank the participants and especially the Silva Casa Foundation, which very generously has been supporting our conferences and largely contributing to their success. Last but not least, we would like to thank our associate editor Patrick Blatter for all his work, Wulfhard Stahl, the WTI librarian, and the people at the University of Michigan Press for their commitment to our project.

Papers and discussions reflect the state of play by the end of 2000. Later developments—beyond the first five years of the Appellate Body and the new system—are only referred to incrementally. – The Editors

#### Contents

Abbreviations and Acronyms Authors and Conference Participants Preface		
	Role of the Judge in International Trade Regulation: An Overview mas Cottier and Petros C. Mavroidis	1
Par	t I: Does the WTO Judge Trespass His Mandate?	
1	The Most Dangerous Branch? WTO Appellate Body Jurisprudence on the Nature and Limits of the Judicial Power Robert Howse	11
2	Has the WTO Dispute Settlement System Exceeded Its Authority? A Consideration of Deference Shown by the System to Member Government Decisions and Its Use of Issue-Avoidance Techniques William J. Davey	43
3	Limits of WTO Jurisprudence: Comments from an International Law and Human Rights Perspective Ernst-Ulrich Petersmann	81
Part	t II: Relevant Experience in the U.S. and the EC	
4	The Dormant Commerce Clause and the Hormones Problem Donald H. Regan	91
5	A U.S. Perspective on Ducks  Diane P. Wood	119
6	Deference—and Responsibility—by WTO "Judges" Gary N. Horlick	133
7	The Agency Model of Judging in Economic Integration: Balancing Responsibilities Joel P. Trachtman	135
8	The EC Response Piet Eeckhout	151
9	To What Extent Is the Description of the U.S. Law Made by Professor D. H. Regan Applicable in the EC Context?  Michel Waelbroeck	169

#### Part III: The Review of Health Standards in the WTO

10	Does the WTO Stand for "Deference to" or "Interference with" National Health Authorities When Applying the Agreement on Sanitary and Phytosanitary Measures (SPS Agreement)?  Joost Pauwelyn	175
11	Some Issues of the SPS Agreement Mitsuo Matsushita	193
12	Comment on the "WTO Response" Steve Charnovitz	213
13	Comment on Facial Non-Discrimination in the WTO David Palmeter	219
14	The Role of the Judge in the EU and WTO: Lessons from the BSE and Hormones Cases Natalie McNelis	225
15	Commentary on Natalie McNelis' Paper Merit Janow	247
16	Commentary on Natalie McNelis' Paper George A. Bermann	251
17	National Health Regulations and the SPS Agreement: The WTO Case Law of the Early Years Henrik Horn and Petros C. Mavroidis	255
Par	t IV: Where Do We Go from Here?	
18	The Paradox of Judicial Review in International Trade Regulation: Towards a Comprehensive Framework Thomas Cottier and Matthias Oesch	287
19	Legitimacy through "Higher Law"? Why Constitutionalizing the WTO Is a Step Too Far Robert Howse and Kalypso Nicolaidis	307
20	Concluding Remarks Thomas Cottier and Petros C. Mavroidis	349
App	endix	
	The Moot Case	359

### The Role of the Judge in International Trade Regulation: An Overview

Petros C. Mayroidis and Thomas Cottier

The coming-into-being of the WTO Appellate Body in 1995 itself was not met with enthusiasm in all corners. Expert commentators cast doubt as to the need to have a second look at the same case and there was a feeling that the establishment of the Appellate Body corresponded more to the political need to have a counter-weight against the loss of sovereignty resulting from the passage to negative consensus, implying that the WTO is now the only truly multilateral system where disputes will always be resolved through third party adjudication.

On the other hand, proponents of a two-instances system pointed to the fact that the Appellate Body would be the essential permanent feature in WTO adjudication thereby contributing to more coherence in jurisprudence. It is undeniable that before the Appellate Body came into the picture, the GATT Legal Affairs Division was the only permanent feature in the adjudication process, since the composition of Panels varied over time and over case depending on the preferences of the parties to a dispute. Generally, the most successful, and only a handful of, Panelists were selected four or five times (sometimes more often) in a total of over a hundred and twenty disputes brought before a Panel. With the advent of the Appellate Body, the prospects of continuity and coherence increased.

By August 2000, the Appellate Body had already issued 34 reports (54 by April 2003). The members of the Forum felt that this was a critical mass that now allows commentators to pronounce on the quality of the work done in Geneva. Although contributions focused on both Panel and Appellate Body reports, it is true that the main focus of the discussions evolved around the work of the Appellate Body.

This approach seems warranted for two reasons: first, with very few exceptions, Panel reports were appealed in the first five years; second, the Appellate Body is the last word, the *ultima ratio* in the WTO adjudication process. And since the Appellate Body's review is confined to legal issues only, although its reports bind only their addressees, they inherently carry a message for a wider public.

Having said so, we should quickly point out that there is nothing like binding precedent or *stare decisis* in WTO law. It is, however, an incentivecompatible structure for the Appellate Body to ensure, through its jurisprudence, that it applies the same law to the same issues independently of the parties to the dispute.

One of the rather surprising features of the WTO Dispute Settlement Understanding (DSU) is that, whereas there exists a specific provision (Art. 11 DSU) obliging Panels to always ensure that they make an objective assessment of the matter before them, there is nothing like a corresponding Article to the same effect obliging the Appellate Body to respect a standard of review.

This omission is of hardly any importance, though, for even if the Art. 11 DSU-equivalent were foreseen in the DSU and imposed on the Appellate Body, the question to ask would be what does objective assessment actually amount to and which body will judge whether the Appellate Body has adhered to this standard?

The Appellate Body has already developed a noteworthy jurisprudence in the context of Art. 11 DSU. Referring to the dispute between the European Community and the United States on *Wheat Gluten*, the Appellate Body for the first time found that a Panel had not respected the Art. 11 DSU standard: in the case at hand, the Panel had erroneously accepted that a declaration by a U.S. attorney before the Panel amounted to a finding by the U.S. government authority which was attacked before the Panel.

Who would judge the Appellate Body, though? There is nothing like a formal multilateral control of its performance. There is, however, an informal control. Evidence of this is provided by the upheaval in Geneva following the Appellate Body's initiative to invite amicus curiae briefs in the context of the Asbestos litigation. The overwhelming majority of the WTO Membership put into question the well-foundedness of the Appellate Body's initiative arguing that the frontier between the judiciary and the legislative function had, as a result, been blurred. This was perhaps the most polite way to formulate a series of interventions the crux of which was a message that the Appellate Body had trespassed its authority.

This is neither the time nor the place to pronounce on this issue. It is clear, however, that from a strictly legal perspective, it is the Membership which through its appointments will ex ante ensure that the quality of Appellate Body reports will be preserved.

Ex post, the civic community discusses the activities of the WTO adjudicating bodies and through its writings gives or denies its vote of confidence.

The participants of the Forum this year were requested to tackle the role of the judge in international trade regulation. To this effect a simulation case (see Appendix) was designed to serve as the benchmark. The reasons why such a benchmark was preferred to the actual panel and Appellate Body's case law could be synopsized as follows: it was felt that by using a simulation case, the case law of Panels and the Appellate Body could in any way serve

as the basis for the various reactions; the question of the standard of review is more relevant in cases where trade is obstructed for non-economic motives (health, environment, etc.). In such cases, where the stakes are really high, it is important to see whether the international trade judge adopts a more deferential attitude or whether the standard of review applied is the same as in any other case brought before the WTO: The simulation case, accordingly, focused on a health-based trade-obstructing measure. Moreover, this is the area where most of the criticism against the WTO comes from: the jurisprudence in the field of trade and health and/or trade and environment.

The problem, of course, is what is the appropriate benchmark according to which we should assess whether the WTO judge (Panelist or member of the Appellate Body) has honored his/her commitment. And this in itself is a crucial issue: Should we pay more attention to the reactions of the addressees? To the reactions of the civic community? To the intellectual integrity of the argument put forward by the judge independently of the reactions?

The Forum tried to respond to all of the above questions. To do that, the first category of papers placed the simulation case before a different level of integration and each time requested responses according to the applicable positive law: the federal level (the United States), the quasi-federal level (the European Union) and the international level (the WTO). Then, the second category of papers asked the question whether the different level of integration in itself argues in favor of a different standard of review to be followed by the judge depending on whether he/she is sitting on the bench of a national or an international court.

In the first category of papers, in concreto, Robert Howse and William Davey aimed, through their papers, at responding to the question whether, in all cases submitted to the WTO since January 1, 1995, the WTO judge has exceeded his/her authority. The first paper focused more on the Appellate Body case law, the second on the Panels' record. They both reached the same conclusion, namely that the WTO judge has operated within the limits imposed by Art. 3.2 DSU: judges are agents who have to respect the legislative mandate as defined by the principals, the WTO Members. Howse argued that the debate should rather focus on the conception of the judicial process and its relationship with the interpretation of WTO law. For Davey, the WTO dispute settlement system could make a greater use of what he termed "issue-avoidance" techniques to dispose of certain specific cases, provided that clear standards be used in order to avoid inequalities of treatment among members.

In his comments to the paper, Ernst-Ulrich Petersmann, on the one hand shared the conclusions reached by Davey, but on the other urged the WTO judge to adopt a more human rights-oriented and inspired attitude. In his mind, it is crucial for the legitimacy of the WTO adjudicating bodies as such

4

to recognize the increasing role that the civic society is playing. Frieder Roessler's oral comments revolved around the institutional equilibrium that was struck by the Uruguay round agreements and put into question by the recent case law of the Appellate Body in the *India - Balance-of-payments* and *Turkey - Textiles* cases. On both occasions, the Appellate Body affirmed the competence of WTO adjudicating bodies to adjudicated disputes that were also pending before WTO Committees. In Roessler's mind, such judicial activism can put into question the function of the whole WTO edifice since the judiciary requests a share larger than forecasted in the Uruguay Round Agreements.

We then moved to papers that examined the simulation case under the prism of a particular body of law. The first set of papers was the U.S. response to the simulation case. Donald Regan advanced the point that, independently of the eventual formulation of a U.S. court's decision, the U.S. judge will invariably ask the question whether the intention of the competent authority was indeed to promote a health goal or conversely, whether the intent was to simply protect the local producer. He took the stand that in whatever context, national or international, the judicial review should concentrate on purpose, and not on balancing. Diane Wood took a more nuanced approach. In her view, the U.S. judge will focus on the effects of a particular measure and work with procedural requirements. She thought that the WTO would be well-inspired to emulate with the best of member-states judicial systems, particularly on procedural issues.

Gary Horlick, in his comments, stated that the questions of deference would be linked to the legitimacy of the WTO itself. He also asked the question how it is possible to detect intentions especially since preparatory work of legislation is often impenetrable or difficult to clarify. Joel Trachtman added to this problematic by arguing that it is frequently the case that multiple objectives are sought through the very same piece of legislation. Contrarily to Professor Regan's opinion, he defended judicial balancing as a possibly efficient solution in the U.S. federal, European Union, or WTO context.

Piet Eeckhout provided the response by the EC judge to the simulation case. His main points focused on the proportionality-test as applied by the EC courts. In his view, albeit with minor exceptions, the EC judge will apply a necessity-test, that is, he/she will ask whether a less restrictive measure exists which can reach the objective sought, and not a *stricto sensu* proportionality-test, that is, he/she will not strike down the least restrictive measure in light of the fact that other objectives will be negatively influenced as a result. In Michel Waelbroeck's view, the authority of the EC judge as accurately described by Eeckhout is the direct consequence of the quasi-federal structure of the European Community. Jacques Bourgeois' oral comment added that the EC judge's powers evolve indeed as the European Community itself

evolves. In his mind, there is an undeniable dynamic aspect in this discussion, in the sense that as the European Community progresses towards more integration so will the EC judge's powers increase.

Two papers examined the response to the simulation case in light of the current WTO law. Joost Pauwelyn first acknowledged the fact that, contrary to the WTO Antidumping Agreement, where a deferential standard of review was explicitly inserted in the Agreement (Art. 17.6), the WTO SPS Agreement knows of no explicit standard of review. Hence, the judge had to create a standard for health cases, and Article 5.5 SPS is where the focus should be, as some of its elements need clarification. Mitsuo Matsushita, a former member of the Appellate Body himself, focused on the fact that the Appellate Body is mindful of the specificities of health cases. This, the absence of an explicit deferential standard notwithstanding, led it to adopt a in dubio pro mitius standard, although its Hormones decision, for example, was criticized for being too deferential.

Steve Charnovitz offered comments to the effect that the Appellate Body, through its recent case law, has corrected the approach that Panels used to take in the first trade and environment cases. In his mind, regulatory diversity obliges that the right of individual WTO Members to protect environment or health should not as such be put into question as long as the letter of the WTO Agreement is observed. David Palmeter insisted on the fact, already mentioned by Pauwelyn, that WTO negotiators showed considerable deference towards antidumping and not towards health. While not putting into question the fact that health issues deserve a more cautious approach by the judge, he expressed his uneasiness with a series of imprecise responses provided by the Appellate Body in its case law.

Natalie McNelis provided a comparative analysis of all papers presented above. She first examined in her paper whether there is an overlap in the legislative mandate in the U.S.-, the EC-, and the WTO-legal order. She then asked the question whether the judicial review standard adopted in each of the three legal standards is the same or not. And she finally responded to the question how the different standards of review influence the outcome of each legal order. Three commentators reacted to her paper. Merit Janow focused on the comparison between the U.S. and the WTO law. In her view, the different levels of integration per se legitimize the variance in the response. A very similar response was provided by George Bermann, who focused on the comparison between the EC and the WTO law. Without assimilating the European Community to a full-fledged federal state, Bermann still made the point that the Community is an ever-integrating process and insisted on the political willingness widespread among EC Member states' governments to continue the process. André Sapir (oral comment) offered a similar perspective. In his view, the level of integration should be reflected in the

attitude of the judge. Other concerns, however, count as well: the expertise of the judge, the role of expert witnesses, etc.

Henrik Horn and Petros C. Mavroidis had a different task: to provide an overview of the panel and Appellate Body case law in the field of the SPS Agreement and then give their assessment as to its well-foundedness. In their view, all breakthroughs in modern economic analysis relating to detecting intentions are heavily influenced if the assumptions on which outcomes are based change. Hence, in the absence of a generic standard to be employed in all health cases, a certain amount of political protectionism is needed for the institution as such to avoid moving into unwarranted adventures. For them, the Appellate Body case law with respect to Art. 5.5 SPS for example, is too daring. Richard Baldwin, orally commenting on the paper, felt more confident about the insights of economic theory in this respect and requested a more daring approach. In his view, modern economic theory can offer solutions even to a thorny issue like trade and health.

Thomas Cottier and Matthias Oesch addressed what they called the paradox of judicial review. They detected standards of deference in national or regional courts in administrative, but not civil, matters relating to external economic relations, while the WTO Panels and the Appellate Body are called upon for fully and de novo legal assessment under the rules of the Vienna Convention on the Law of Treaties. This can be explained by structural differences between national, regional, and international law, and the absence of a constitutional doctrine on the international level. Separation of powers, allocating appropriate functions of the judiciary, need to be discussed in a comprehensive manner, including the international and global level. This will entail a process of constitutionalization of WTO law and jurisprudence. allowing to determine in a more nuanced manner the proper role and province of the judicial branch. The authors argued that the current WTO architecture suffers from the fact that it scarcely resembles a constitution. In their view, a constitutional approach is warranted. This would imply not only changes in substantive law, in terms of a new enlarged WTO mandate, but also in the procedural aspects as to who participates in the meetings, etc.

Robert Howse and Kalypso Nicolaidis discussed the optimal standard of review for trade and health cases. Their papers were a look into the future, unconstrained by the existing legislative mandate given to the judge. They asked the question of the political legitimacy of the WTO. In their view, the WTO is a mere intergovernmental contract aiming to promote trade liberalization. Hence, the treaty should not be light-heartedly putting into question democratic choices reached at the domestic level.

Marco Bronckers, in his oral comments, insisted on the fact that a more enlarged WTO mandate requires a more serious discussion on the criteria under which new items should be brought under the WTO auspices. He cast doubt, however, as to the validity of the proposition that an enlarged mandate