

IMPACTS OF CLIMATE CHANGE ON THE OCEANS

Organizer Korea Maritime Institute
Sponsor Ministry of Oceans and Fisheries
Date 30 April (Thursday) – 2 May (Saturday), 2015
Venue Lotte Hotel Jeju, Jeju-do, Korea

30 April (Thursday)

1800-1930 Welcome Reception

1 May (Friday)

0800-0840 Registration

0840-0900 **Opening Ceremony**

-Opening Remarks: KIM Sung-gwi, President of KMI

-Congratulatory Remarks: YOO Ki-June, Minister of Oceans and Fisheries

Photo Session

0900-1000 **Panel 1: Insight into Climate Change in the Oceans**

Moderator/Commentator: PAIK Jin-hyun (Judge, ITLOS)

① Douglas Wallace (Canada CERC Chair, Dalhousie University)

“The Confluence of Environmental and Technological Change in the Ocean”

② Valentina Germani (Legal Officer, Division for Ocean Affairs and the Law of the Sea, United Nations)

“Climate Change in an Ocean and Law of the Sea Context”

1000-1020 Tea Break

1020-1210 **Panel 2: Climate Change and Marine Biodiversity/Geoengineering**

Moderator/Commentator: Phillip Saunders (Professor, Dalhousie University)

① Rüdiger Wolfrum (Judge, ITLOS)

“Climate Engineering between the Demands of Climate Protection and Those of the Law of the Sea”

② Robin Warner (Professor, ANCORS, Wollongong University)

“Towards a New Convergence: Law of the Sea and Marine Biodiversity Conservation in Areas beyond National Jurisdiction”

③ Karen N. Scott (Professor, University of Canterbury)

“Marine Scientific Research (MSR) and Geoengineering”

④ NAM Jeong-ho (Dr., Research Fellow, KMI)

“Marine Ecosystem Services under the Climate Change Era”

1210-1400 Luncheon

1400-1530 **Panel 3: Climate Change and Sea Level Rising**

Moderator/Commentator: Alfred Soons (Professor, Utrecht University)

① David Freestone (Professor, George Washington University)

“International Law and the End of the Holocene: Sea Level Rise and the Work of New ILC Committee”

② Clive Schofield (Professor, ANCORS, Wollongong University)

“Contested Coastlines: Adaptive Approaches to Limits and Boundaries in the Face of Sea Level Rise”

③ PARK Young Kil (Senior Researcher, KMI) and LEE Seokwoo (Professor, Inha University)

“Climate Change and Sea Level Rising: Nature of the State and of State Extinction”

1530-1550 Tea Break

1550-1720 **Panel 4: Climate Change and Shipping**

Moderator/Commentator: Rüdiger Wolfrum (Judge, ITLOS)

① Warwick Gullett (Dean, Faculty of Law, University of Wollongong)

“Climate Change and International Shipping: Contribution, Regulation and Reduction”

② Bryan Wood-Thomas (Vice-President, World Shipping Council)

“Efficiency of the World’s Fleet: What Role can Fuel Economy Standards and Market-based Measures Play as IMO Considers Its Strategy to Address Climate Change”

③ Keun-Gwan Lee (Professor, Seoul National University)

“Climate Change and Its Impact on the Arctic Navigation - With Particular Reference to the Polar Code”

1800-1930 Dinner

2 May (Saturday)

0830-1000 **Panel 5: Climate Change and Fisheries**

Moderator/Commentator: PAIK Jin-hyun (Judge, ITLOS)

① Phillip Saunders (Professor, Dalhousie University)

“Climate Change and the International Law of Fisheries: Continuity and Adaptation in Legal Structures”

② Anastasia Telesetsky (Professor, School of Law, University of Idaho)

“Ocean Acidification, Coastal Hypoxia and the Future of Marine Fisheries”

③ Keyuan Zou (Professor, Lancashire Law School, University of Central Lancashire)

“Climate Change and Fisheries Regulation: What We Should Consider for the Future?”

1000-1020 Tea Break

1020-1130 **Panel 6: Recent Developments of the CLCS**

Moderator/Commentator: PARK Yong-Ahn (Vice Chairman, CLCS)

① Lawrence Folajimi Awosika (Chairperson, CLCS)

“Commission on the Limits of the Continental Shelf and Shelf Beyond 200 Nautical Miles: A New Ocean Regime for the Benefit of States”

② Galo Carrera Hurtado (Vice Chairman, CLCS)

“A Review of the Capacity Building Efforts Undertaken Jointly by DOALOS and the CLCS for the Preparation of Submissions under the Provisions of Article 76 of and Annex II to UNCLOS”

1130-1140 Short Break

1140-1230 **Panel 7: General Discussion and Wrap-up**

Moderator: KIM Sung-Jin (Former Minister of Ministry of Oceans and Fisheries and Invited Professor at Seoul National University)

1230-1330 Luncheon