



MET DE STEUN VAN
DE VLAAMSE OVERHEID



8th IUCN Academy of Environmental Law Colloquium – Ghent 14-17 September, 2010

LINKAGES BETWEEN BIODIVERSITY AND CLIMATE CHANGE

Sunday 12 September

12:00 – 20:00 IUCN Academy of Environmental Law Governing Board (LLM Room – Universiteitstraat 6 – ground floor)

15:00 – 18:00 Registration of participants (Faculty Board meeting Room - Volderstraat 3)

Monday 13 September

09:00 – 20:00 **Workshop** on “Human Rights and the Environment: A Comparative Review”

(LLM Room –Universiteitstraat 6 – ground floor)

15:00 – 18:00 Registration of participants (Faculty Board meeting Room - Volderstraat 3)

Welcome reception offered by the Governor of the Province of Eastern Flanders (TBC)

Tuesday 14 September

08:00-09:00 Registration of participants (**Aula** - Volderstraat 9)

09:00 – 10:00 **Plenary 1 - Aula** (Volderstraat 9)

- Opening address by Prof. dr. Paul Van Cauwenberge, Rector of Ghent University
- Opening address by Prof. dr. Piet Taelman, Dean Faculty of Law, Ghent University
- IUCN representative (tbc)
- Rob Fowler, University of South Australia and Chair, IUCN Academy of Environmental Law
- Yves Le Bouthillier, University of Ottawa and Director, IUCN Academy of Environmental Law

10:00 – 10:30 Coffee/tea

10:30 – 13:00 **Plenary 2 - Aula** (Volderstraat 9)

Chair: TBA

Klaus Bosselmann, University of Auckland (New Zealand), *Linkages or Interrelatedness? Prolegomena to a Law Protecting the Biosphere*

Gloria Estenzo Ramos, University of the Cebu College of Law (Philippines), *Combating Climate Change and Biodiversity Loss in a “Hot Spot” Megadiversity Country*

Alexander Gillespie, University of Waikato (New Zealand), *Climate Change and Biodiversity: The Limits of Response*

Jolene Lin, University of Hong Kong (SAR of China), *Cost-Sharing Arrangements in the International Climate Change and Biodiversity regimes*

Andrew Long, Florida Coastal School of Law (USA), *Linkage-Based International Environmental Law*

Nikita Lopoukhine, IUCN World Commission on Protected Areas, *Protected Areas : A Natural Solution to the Wicked Problem of Climate Change*

13:00 – 14:00 Walking lunch (**Aula**)

14:00 – 17:30 **Panels**

14:00 – 15:30

Panel 1: Protected Areas I

Chair: TBA

Venue: Auditorium C

An Cliquet, Ghent University (Belgium), *Connectivity between Protected Areas as an Adaptation Strategy for Biodiversity Conservation*

Ben Boer, University of Sydney (Australia), *Protected Areas and Climate Change: The Natural Solution*

Alexander Paterson, University of Cape Town (South Africa), *Co-managing the Interests of Indigenous Peoples, Biodiversity and Climate Change within South Africa's Protected Areas*

Rose-Liza Eisma-Osorio, University of Cebu College of Law (Philippines), *Building Resiliency to Climate Change through Locally-Initiated Marine Protected Areas*

Panel 2: Biodiversity, Climate Change and Human Rights I

Chair: TBA

Venue: Auditorium B

Svitlana Kravchenko, University of Oregon (USA), *Climate Change, Biodiversity, and Human Rights: Impact, Synergy, and Confluence*

Fernanda de Salles Cavedon, Universidade do Vale do Itajai & Centre International de Droit Comparé de l'Environnement – CIDCE (France) and Michel Prieur, University of Limoges (France), *Biodiversity, Ecological Disasters and Human Rights: Constructing Resilience by an Environmental and Ethical Approach*

John E. Bonine, University of Oregon (USA), *Enhancing Citizen Litigation to Protect Biodiversity*

Jordi Jaria i Manzano, Centre de Estudis de Dret Ambiental de Tarragona (Spain), *Cultural Diversity, Sustainability and Environmental Justice*

Panel 3: Land Use Planning/ Landscapes/Cities I

Chair: TBA

Venue: Auditorium A

Gretta Goldenman and Katrien Debeuckelaere, Milieu Ltd, Environmental Law & Policy (Belgium), *Climate Change, Land Use Planning and the EU Floods Directive: Lessons from the Schelde*

Charles-Hubert Born, Catholic University of Louvain, (Belgium), *Land Use Planning Law: Key Instrument for Biodiversity Adaptation to Climate Change*

Alexandra Dapolito Dunn, Pace University (USA), *The Impact of Urban Farming on Biodiversity and Climate Change*

Albert Mumma, University of Nairobi (Kenya), *Cultural Landscapes, Biological Diversity Conservation and Climate Change Mitigation: Reflections on the Role of Culture in Combating Climate Change*

Panel 4: Wetlands/Drylands/Mountains/Antarctica/Arctic

Chair: TBA

Venue: LLM Room

Ian Hannam, University of New England (Australia), *Environmental Law Reform to Manage Effects of Climate Change on Biodiversity of Pastoral Lands Systems: Mongolia, China and Central Asia*

Tina Tin, Antarctic and Southern Ocean Coalition (USA), *Climate Change and Biodiversity: Global and Antarctic Interactions*

Bharat H. Desai, Jawaharlal Nehru University (India), *Conservation of Mountain Biodiversity in the Hindu Kush Himalayan Countries*

Giovanna Romero Cristancho, Centro de Estudios Para el Desarrollo Sostenible (Colombia), *Climate Change and Threats to the Water Factories*

Panel 5: Biodiversity and Climate Change: Poverty, Ethics and Justice I

Chair: TBA

Venue: Pleading Room

Karen Bubna-Litic, University of Technology Sydney (Australia), *Can Climate Change be an Effective Driver for Corporate Change - a Snapshot from Australia?*

Shawkat Alam, Macquarie University (Australia), *The Linkages between Climate Change, Poverty and Sustainable Development: An Appraisal of Inter and Intra-Generational Equity*

Ricardo Botero Villegas, Center for Sustainable Development (Colombia), *Governance of Ethnic Groups, Biodiversity and Climate Change*

15:30 – 16:00 Coffee/tea break

16:00-17:30

Panel 6: Energy I

Chair: TBA

Venue: Auditorium C

David Hodas, Widener University (USA), *Rethinking Biodiversity and Ecosystem Protection in a Climate Change Age*

Deepa Badrinarayana, Chapman University (USA), *Energy Diversification and Biodiversity: the Case of Nuclear Energy*

Geert Van Hoorick, Ghent University (Belgium), *Fields, Wind Turbines or Birds? Are the Planning Authorities (Perhaps All Too) Keen to Jump on Renewable Energy Bandwagon?*

Abdullah Sacid Örengül, Ghent University (Belgium), *Comparative Study of Energy Agencies and Renewable Energy*

Panel 7: Climate Change and Biodiversity: Adaptation, Integration and Implementation I

Chair: TBA

Venue: Auditorium B

Carl Bruch, Daniel Schramm and Scott Schang, Environmental Law Institute (USA), *Adapting Biodiversity Laws and Institutions to a Changing Climate*

F.A.G. Groothuijse, University of Amsterdam (The Netherlands), *Adaptation Measures and Biodiversity: Threats or Opportunities*

Jamie Benidickson and Heather McLeod-Kilmurray, University of Ottawa (Canada), *Adaptive Management for Climate Change and Biodiversity Protection: The Canadian Mackenzie Valley Case*

Lovleen Bhullar, Adjunct Research Fellow, National University of Singapore (Singapore), *Ecosystem-based Adaptation: Prospects and Challenges*

Panel 8: Biodiversity, Climate Change and Indigenous Peoples I

Chair: TBA

Venue: Auditorium A

Oliver C. Ruppel, University of Namibia (Namibia), *Implications of Indigenous Knowledge and Customary Law for Biodiversity Conservation in Namibia*

Gilberto Rincon, Center for Sustainable Development (Colombia), *Indigenous People's Wisdom*

Aditi Khosla, RS Neeraj and Hafiz Gouran, Students in Law, Gujarat National Law University (India), *Indigenous People/Human Rights, Biodiversity and Climate Change*

Priscila B. Becker, Osgoode Hall law School, York University, (Canada), *Indigenous Peoples, the Convention on Biological Diversity and the Brazilian Amazon*

Panel 9: Biodiversity and Climate Change: Poverty, Ethics and Justice II

Chair: TBA

Venue: LLM Room

Mekete Bekele Tekle, University of Addis Ababa (Ethiopia), *Climate Change, Biodiversity Conservation, Population Growth and Poverty: Challenges of Sustainable Development in Ethiopia*

Kishan Khoday, United Nations Development Program (UNDP), *Towards the 2012 Rio Earth Summit: Balancing Biodiversity, Climate Change and the Legal Empowerment of the Poor*

Jose Juan Gonzalez Marquez, Universidad Autonoma Metropolitana (Mexico), *Connections between Biodiversity, Climate Change and Poverty in Mezo-American Legal Systems*

Geetanjali Dhankhar, Enviro Legal Defence (India), *Towards an Era of Creative Co-existence between Human and Nature*

18:30-19:30 **Reception in the City Hall** offered by the City of Ghent and the Centre for Environmental and Energy Law – Ghent University

Announcement of the Recipients of the Scholarship Prizes

20:00-22:00

Meeting of members of the Research Committee (Pleading Room)

Meeting of the Teaching and Capacity Building Committee (LLM Room)

Meeting of Graduate Students in Environmental Law (Auditorium B)

Wednesday 15 September

08:30 – 17:30 Panels

08:30 – 10:30

Panel 10: Biodiversity, Climate Change and Forest I

Chair: TBA

Venue: Auditorium A

Feja Lesniewska, PhD researcher, University of London (UK), *Definition of “Forests” in International Environmental Law: Implications for Ecosystems, Forest Peoples and Climate Change*

Harro Van Asselt, Vrije Universiteit Amsterdam (The Netherlands), *Forests at the Intersection of the Biodiversity and Climate Change Regimes: Exploring Synergies in a Fragmented Legal Order*

Annalisa Savaresi, PhD researcher, University of Copenhagen (Denmark), *Reducing Emissions from Deforestation under the UNFCCC: A New Opportunity for Promoting Forest Deforestation?*

Mingde Cao, China University of Political Science and Law, and Ying Chen, Doctoral Candidate at Southwest University of Political Science and Law, *Forest Carbon Sinks and Biodiversity Conservation: From a Legal Perspective*

Christopher F. Tamasang, University of Yaounde II (Cameroon), *Forests, Forest Rights, Carbon Benefit Sharing and Climate Change Implications*

Panel 11: Protection of Species

Chair: TBA

Venue: Auditorium B

Arie Trouwborst, Tilburg University (The Netherlands), *Climate Change Adaptation and the Bonn Convention on Migratory Species and its Daughter Agreements*

Adeniyi Olatunbosun, University Ile-IFE (Nigeria), *Wildlife Conservation and Game Management – Theoretical Issues and Empirical Evidence from Nigeria*

Rosa Uylenburg, University of Amsterdam (The Netherlands), *Climate Change and the (in)flexibility of Natura 2000*

Robert V. Percival, University of Maryland (USA), *Protection of Biodiversity, Climate Change and Emerging Global Environmental Law*

Herwig Unnerstall, Helmholtz Centre for Environmental Research - UFZ (Germany), *Natura 2000 and Climate Change Options and Imperatives for Adapting the Interpretation of the Habitats Directive*

Panel 12: Biodiversity, Climate Change and Agriculture

Chair: TBA

Venue: Auditorium C

David Cassuto, Pace University (USA), *The CAFO Hothouse: Climate Change, Industrial Agriculture and the Law*

Eckard Rehbinder, Goethe-University Frankfurt (Germany), *The Contribution of the EU Common Agricultural Policy to Protecting Biodiversity and Global Climate in Europe*

Rafael Gonzalez Ballar, University of Costa Rica (Costa Rica), *Biodiversity, Climate Change and Agriculture in Central America*

Carmen G. Gonzalez, University of Seattle (USA), *Agrobiodiversity, Food Security and Climate Change*

Yanti Fristikawati, Atma Jaya Catholic University (Indonesia), *Livestock and Climate Change in Indonesia*

Panel 13: National Governance I

Chair: TBA

Venue: LLM Room

J.C. Becker, J.C. Finley and A.E. Luloff, Pennsylvania State University (USA) and A.L. Kennedy and Paul V. Martin, University of New England (Australia), *Toward a Contemporary Behavioural Science Basis for Effective Regulation*

Rhuks T. Ako, University of Hull (UK) and Olubayo Oludoro, Adekunle Ajasin University (Nigeria), *Bureaucratic Rhetoric of Climate Change in Nigeria: International Aspiration verses Local Realities*

Oton Felix Okon, Lagos State University (Nigeria), *The Effect of Bioinvasion and Anthropogenic Factors on the Environment of Badagry Local Government Area, Lagos State, Nigeria and West Africa*

B. Hydervali, Sri Krishnadevaraya University (India), *Management of Biodiversity Challenges : Lessons for India*

O.F. Oluduro and G.N. Gasu, Adekunle Ajasin University (Nigeria), *A Critical Appraisal of the Legal Regime for Biodiversity Conservation in Nigeria*

Yen-Sheng Ho, PhD candidate, National Taipei University and Shun-Kuei Chan (Taiwan), *The Legal Research on Wetland Conservation Regulations in Taiwan*

10:30 – 11:00 Coffee/tea

11:00 – 13: 00

Panel 14: Biofuels I

Chair: TBA

Venue: Auditorium C

Liselotte Smorenburg-van Middelkoop, University of Amsterdam (The Netherlands), *Sustainability Criteria by the EU: Do they Provide the Legal Solution to the Devil's Dilemma of Bioenergy?*

Michael I. Jeffery, University of Western Sydney, and Xiabao Zhao, PhD candidate, University of Western Sydney (Australia), *Will Biodiversity Pay the Price? The Case for and against the Use of Biofuels and Biochar to Aid in the Mitigation of Climate Change*

Qin Tianbao and Guo Lei, Wuhan University (China), *The Legislation on Bioenergy Law in China: Toward Synergy between Biodiversity and Climate Change?*

Vladimir Magalhaes, Catholic University of Santos (Brazil), *Biofuels: The Risks to Brazilian Biodiversity and their Interaction with Global Warming*

Victor M. Tafur, Pace University (USA), *Linkages between Biodiversity and Bioenergy: Inclusive Market Development*

Panel 15: Access and Benefit-sharing of Biological Diversity and Technology Transfer

Chair: TBA

Venue: Auditorium B

Natalie Stoianoff, University of Technology Sydney (Australia), *The Australian Experience in Biodiversity Access and Benefit-sharing*

Cholatee Watanawejvijit, Graduate Student, University of Oregon (USA), *The Feasibility of Using Compulsory Patent Licensing in Combating Climate Change and Preserving Biodiversity*

Claudia Ituarte-Lima, PhD Candidate, University of London (UK) and Suneetha M. Subramanian, United Nations University (Japan), *Equity Dimensions in ABS Legal Agreements and REDD Negotiations*

Maria Julia Oliva, Union for Ethical BioTrade, *Transfer of Technology in International Environmental Law: New Approaches and Developments in Climate Change and Biodiversity*

Katinka Jesse, Postdoctoral Research Fellow, Potchefstroom University (South Africa), *Clean Development Mechanism vs. Technology Transfer: Does the Kyoto Protocol Provide an Example for the Convention on Biological Diversity?*

Panel 16: Climate Change Emissions and Biodiversity I

Chair: TBA

Venue: Auditorium A

Hanna Tolmsa, Postdoctoral researcher, University of Groningen, (The Netherlands), *Integrated Permitting according to the IPPC Directives: Linkages with Biodiversity and Climate Change*

Marjan Peeters, Maastricht University (The Netherlands), *Liability of Greenhouse Gas Emitters for Damage to European Nature*

Alexander Zahar, Griffith Law School (Australia), *Does Self-Interest Skew State Reports of Green Gas Emissions? A preliminary Analysis based on the First Verified Emissions Estimates of Annex B Parties to the Kyoto Protocol*

Ping Chen, PhD candidate, Ghent University (Belgium), *European Union Emissions Trading Scheme: Institutional Lessons for China*

Trevor Daya-Winterbottom, University of Waikato (New Zealand), *Snails, Mining and Climate Change: The Politics of Biodiversity in New Zealand*

Panel 17: Biodiversity, Climate Change and Forest II

Chair: TBA

Venue: LLM Room

Laode M. Syarif, Hasanuddin University (Indonesia), *Indonesia's Experiment in Regulating REDD+*

Dana Kao, Kyushu University (Japan), *Plant Species Selection for Conservation before Annual Allowable Cut*

Shimako Takahashi and Luohui Liang, United Nations University Institute for Sustainability and Peace (Japan), *Implications for Land Use Changes in Lao PDR to Build a Framework for Climate Change and Biodiversity Conservation*

K. Shadananan Nair, Nansen Environmental Research Centre (India), *Climate Change Impact on the Biodiversity of the Western Ghats Mountain Forest in India*

Qun Du, Wuhan University (China), *The Analysis of Collective Forest Tenure Reform in China in the Context of Forestry Governance for Climate Change and Biodiversity*

Jerneja Penca, University of Firenze (Italy), *Achieving Synergies within Environmental Governance as a Climate and Forestry Mechanism and the First Payments for Ecosystem Services*

13:00 – 14:00 Walking lunch (either in faculty garden or faculty atrium and pleading room)

14:00 – 17:30 **Panels**

14:00 – 15:30

Panel 18: Biodiversity and Climate Change: Oceans and Coasts I

Chair: TBA

Venue: Auditorium C

Robin Warner, University of Wollongong (Australia), *Harnessing the Ocean to Combat Climate Change: Regulating the Impact of Climate Change Mitigation Activities on Marine Biodiversity*

Ed Couzens, University of KwaZulu-Natal (South Africa), *Huge Grey Canaries: Cetaceans, Climate Change and a Climate of Change*

Jane Cynthia Graham, LL.M. Graduate Student, Vermont Law School (USA), *Protecting the Marine Resources of Florida Keys National Marine Sanctuary from Climate Change Through the National Marine Sanctuaries Act: A Hidden Sanctuary for Climate Change Litigation?* -

David L. VanderZwaag, Dalhousie University (Canada), *Climate Change and the Governance of Arctic Marine Shipping: Breaking Ice, Sea of Challenges*

Panel 19: Invasive Species

Chair: TBA

Venue: Auditorium B

Sandra Zellmer, University of Nebraska (USA), *A Comparative Legal Analysis of Invasive Species and Assisted Migration*

Sophie Riley, University of Technology Sydney (Australia), *Plausible Hypothesis or Scientific Certainty: Protecting Biodiversity from Invasive Alien Species in an Era of Climate Change*

Liu Nengye, PhD candidate, Ghent University (Belgium), *Prevention of Invasive Species from Ballast Water: Chinese Legislation in the Age of Climate Change*

Jacqueline Hand, University of Detroit Mercy (USA), *Legal Changes to Manage the Double Whammy Impact of Global Climate Change and Invasive Species on Biodiversity*

Panel 20: Biodiversity, Climate Change and Human Rights II

Chair: TBA

Venue: Auditorium A

Loretta Feris, University of Cape Town (South Africa), *In Search of Equity for Africa: An Assessment of Three Frameworks that Impacts on Biodiversity and Climate Change*

Ndongo Linda Mbome, PhD researcher, University of Ghent (Belgium), *Climate Change, Human Rights and the Darfur Crisis*

S.K. Sharma, Carman Residential and Day School (India), *Gender Issues in Biodiversity Conservation Management in Garhwal Himalayas*

Mario Williams Garcia, University Simón Bolívar de Barranquilla (Colombia), *Climate Change: Biodiversity a la B.B.Q.?*

Panel 21: National Governance II

Chair: TBA

Venue: LLM Room

Ilona Millar, Baker & McKenzie (Australia), and Peter Richardson, Baker & McKenzie LLP (UK), *The Relationship between the Legal Frameworks relating to Climate Change and Biodiversity: a Comparative Analysis between Australia and the United Kingdom*

Deng Haifeng, Tsinghua University (China), *Research of Legal Interactive Mechanism on Climate Change in China -Taking the Interactive Experiences between Federal and State in the United States as an Example*

Natalia Gusmerotti & Domenico Amirante University of Napoli (Italy), *The Role of Environmental Agreements for Biodiversity Protection: Evidence from European and Italian Experiences*

Anél du Plessis, North-West University (South Africa), *The Principle of Subsidiarity and Curbing the Loss of Diversified Life: South African Perspectives on the Role of Municipalities in Climate Governance*

Noor Mohammad, University of Malaya (Malaysia), *Climate Change Law and Policy in Bangladesh: A Review*

Panel 22: Biodiversity and Ecosystem Services I

Chair: TBA

Venue: Pleading Room

Fran Aldson, Graduate Student in Law, University of London (UK), *Ecuador and the Yasuni ITT Proposal: Testing the International Community's Commitment to Climate Change and Biodiversity Law*

Nathalie Hervé-Fournereau and Alexandra Langlais, University of Rennes I (France), *Can the Concept of Ecosystem Services Promote New Synergies between European Strategies on Climate and Biodiversity*

Tania Garcia López, Universidad Veracruzana (Mexico), *Paying for Environmental Services: A Tool for Benefit-Sharing of Biological Diversity*

Carlos Luis Muñoz Brenes, LLM Law and Diplomacy, Tufts University (USA), *How Multilateral Environmental Regimes Affect Policies for Forest Conservation and Ecosystems Services Provision: the Case of Costa Rica*

15:30 – 16:00 Coffee/tea break

16:00-17:30

Panel 23: Climate Change Emissions and Biodiversity II

Chair: TBA

Venue: Auditorium C

Markus Gehring, University of Ottawa (Canada). *Trade Law Implications of Carbon and Biodiversity Pricing*

Rob Fowler, University of South Australia (Australia), *Blue Carbon – The Overlooked Component in Legal Approaches to Mitigation of Climate Change*

Han Li-Lin, Northwest University of Politics and Law (China), *Study on the Legislation Issues of Corporate Environmental Responsibility in the Low-carbon Age*

Lasse Loft, Institut für social-ökologische Forschung (Germany), *Conservation and Financing of Biodiversity – Synergies between International Biodiversity and Climate Change Law*

Panel 24: Land Use Planning/ Landscapes/Cities II

Chair: TBA

Venue: Auditorium B

Irina Krasnova, Moscow State Juridical Academy (Russia), *Climate Change and Land Use Planning in Russia*

Lye Lin Heng, National University of Singapore (Singapore), *Biodiversity and Climate Change: Challenges for Cities and Perspective from Singapore*

Marlon Boeve, University of Amsterdam (The Netherlands), *Sustainable Urban Development and Biodiversity: Legal Challenges and Opportunities in the Netherlands*

Stefan Gruber, PhD candidate, Sydney Law School, (Australia) *China's Cultural Landscapes under Threat: Pressure from Biodiversity Loss, Climate Change and Demographic Changes*

Panel 25: Biodiversity, Climate Change and Forest III

Chair: TBA

Venue: Auditorium A

Robert Kibugi, PhD candidate, University of Ottawa (Canada), *Community Poverty and Protected Forests in Kenya: Harnessing Biodiversity Conservation for Mitigation and Adaptation to Climate Change*

Tom Baxter, University of Tasmania (Australia), *United We Stand, Divided We Fall: Forests - a Vital Link between the Twin Crises of Biodiversity and Climate*

Grit Ludwig, Helmholtz Centre for Environmental Research (Germany), *Local Conditions for the Legitimacy and the Success of REDD plus – the example of Mozambique*

Kai T. Kokko, University of Lapland (Finland), *A Legal Method and Tools for Evaluating the Effectiveness of Regulation: Safeguarding Forest Biodiversity in Finland*

Panel 26: Climate Change, Biodiversity and Civil Society

Chair: TBA

Venue: LLM Room

Louis J. Kotzé and Willemien du Plessis, North-West University (South Africa), *Protection of Biodiversity through Civil-Based Mechanisms in South Africa: A Survey of Recent Developments*

Bruno Monteferrri Siles, Peruvian Society for Environmental Law (Peru), *Private Conservation Efforts in Amazonian Countries: A Comparative Analysis.*

Balraj Kaur, PhD Candidate, Jawaharlal University (India), *Biodiversity Conservation in India: Role of Governmental, Non-Governmental and Societal Actions*

Panel 27: Energy II/ Biofuels II

Chair: TBA

Venue: Pleading Room

José Rubens Morato Leite, Délton Winter de Carvalho, Matheus Almeida Caetano & Silvana do Prada Brouwers, Universidade Federal de Santa Catarina (Brazil), *Biofuels (Ethanol): an Analysis of the Environmental Rule of Law in the Risk Society*

Tou Xiaodong & Cao Keliang, Wenzhou University (China), *Regulation and Promotion on SME's Energy-Saving and Emission Reduction*

Heline Sivini Ferreira, Maria Leonor Paes Cavalcanti Ferreira & Patryck de Arújo Ayala, Universidade Católica do Paraná (Brazil), Universidade Federal de Santa Catarina (Brazil), Universidade Federal do Mato Grosso (Brazil), *Climate Change, Biofuels and Biodiversity in Brazil: the Need to Protect the Amazon Forest against Potential Damages related to the Sugarcane Monoculture*

19:00 – 23:00 Conference Dinner in the Club of Flanders located in the Crypt of the St-Pieters Abbey – Sint - Pietersplein

Distinguished Speaker, Charles Okidi, University of Nairobi, Director of the Centre for Advanced Studies in Environmental Law and Policy (CASELAP), Kenya

Thursday 16 September

08:30 – 12:00 **Panels**

08:30 – 10:30

Panel 28: Biodiversity and Ecosystems Services II

Chair: TBA

Venue: Auditorium C

Kathleen Mertens, University of Hasselt (Belgium), *The International Legal Regime for the Protection of Biodiversity and Ecosystem Services from Climate Change*

Carla C. Gomez, Wichtendahl, PdD candidate, University of Ottawa (Canada), *Biodiversity markets in the climate change era. The potential of biodiversity offsets as a complement to international climate change instruments*

Elena Merina Blanco, University of Bristol (UK), *Ecosystem Services and Agriculture; a Marriage Made in (Environmental) Heaven?*

Rebecca Bates, University of Sydney (Australia), *Managing Water Supply and Water Stress in the Face of Climate Change*

Peter Bismarck Olanya, Makere University (Uganda), *Ecosystem and their Services: the Case of Uganda*

Panel 29: Biodiversity and climate change: oceans and coasts II

Chair: TBA

Venue: Auditorium B

Susan Shearing, University of Sydney (Australia), *Marine Biodiversity and Climate Change: What is the Role of the Law in Facilitating Climate Change Adaptation?*

Nilufer Oral, Istanbul Bilgi University (Turkey). *Marine Protected Areas and Climate Change Adaptation for the Mediterranean Sea Region: the Role of the Regional Seas Program*

Marcos A. Orellana, American University Washington College of Law (USA), *Krill Conservation in the Southern Ocean: Toward an Adaptive Small-scale Ecosystem Management Scheme*

Qin He, PhD candidate, Ghent University (Belgium), *Legal Protection of Marine Biodiversity under Climate Change*

Jayeeta Kar, (student), Nalsar University (India), *Prawn Seed Collection in the Sunderbans: a Threat to the Mangrove Ecology*

Panel 30: Protected Areas II

Chair: TBA

Venue: Auditorium A

Penelope Figgis, IUCN World Commission on Protected Areas (Vice-Chair), *Connectivity Conservation*

Andrew Allan, Geoff Gooch, Alistair Rieu-Clarke, University of Dundee (UK), *Protected Area Governance within the Context of Climate Change – the Search for Effectiveness within South Africa and Vietnam*

Kavitha Chalakkal, Jawaharlal Nehru University (India), *Role of International Law in Climate-induced Geographical Shifts in Protected Areas*

Ivett Montelongo Buenavista, Universidad Autonoma Metropolitana (Mexico), *Reducing GHG by Protecting Urban Natural Protected Area –*

Sophie Thériault, University of Ottawa (Canada), *Of Protected Areas and Inuit Food Security: National Parks in Nunavik in Times of Climate Change*

Panel 31: Biodiversity, Climate Change and Indigenous Peoples II

Chair: TBA

Venue: LLM Room

Donna Craig, University of Western Sydney (Australia), *Indigenous Governance of Biodiversity Impacted by Climate Change in Melanesia: Role of Customary Law and Community Based Environmental Management*

Ambra Gobena, Attorney at law, Bangkok (Thailand), *Exploring Biodiversity, Agriculture, and Climate Change Issues in National Laws Affecting Local and Indigenous Communities*

Carla D. Aceves-Avila, University of Guadalajara (Mexico), *Conservation of Biodiversity and Indigenous Rights under the National Strategy on Climate Change and the Special Program for Climate Change Approved by the Mexican Government*

Babagana Abubakar, Kanuri Development Association (Nigeria), *Land, Territory and Natural Resources Issues Affecting the Economies of the Indigenous Communities of the Sahel and Horn of Africa*

Anke Weisheit, PhD Fellow, Mbarara University of Science and Technology (Uganda), *Institutionalization of Indigenous Knowledge*

Panel 32: Regional Governance I

Chair: TBA

Venue: Pleading Room

Jimena Murillo Chavarro, Ghent University (Belgium), *What are the Andean States Doing Regarding Biodiversity Lost in their Paramos*

Manuel Ruiz Muller, Peruvian Society for Environmental Law (Peru), *Using Agro-Biodiversity Zones as a Safeguard against Impacts of Climate Change in Centers of Origin*

Solanges Teles da Silva, Mackenzie Presbyterian University (Brazil) and Carolina Dutra, Catholic University of Santos (Brazil), *Amazon Cooperation Treaty and Climate Change International Law Regime*

Monia Braham Youssfi, PhD Student, University of Panthéon-Sorbonne Paris I (France),
Mediterranean Integration and Poverty: The Need of a Conceptual Framework for National Climate-resilient Strategies

Michelle Lim, University of New England (Australia), *Transboundary Conservation of Mountain Biodiversity in a Climate Change Impacted World: Governance Perspectives from Central Asia and the Island of Borneo*

10:30 – 10:45 Coffee/tea

10:45 – 12: 00

Panel 33: Regional Governance II

Chair: TBA

Venue: Auditorium C

Justin Rose, University of the South Pacific (Vanuatu), *Law, Climate Change and the Conservation of Biological Diversity in the Pacific Island Region*

Milan Damohorský, Charles University (Czech Republic), *Climate Change and Biodiversity Protection from the Legal Point of View in Central Europe*

Koh Kheng-Lian National University of Singapore (Singapore) and Mayla A. Ibanez, Mindanao State University (Philippines), *A Challenge for ASEAN Cooperation: Linking Biodiversity and Climate Change*

Panel 34: International Governance

Chair: TBA

Venue: Auditorium B

Rakhyun E. Kim, Australian National University (Australia), *The Evolution of the UNFCCC and the CBD: A Complex Systems Perspectives*

Willem Daniel Lubbe, PhD Candidate, North-West University (South Africa) *Sustainable Transfrontier Biodiversity Conservation as a Holistic Solution to Climate Change*

Nils Goeteyn, PhD candidate, Ghent University (Belgium), *An Institutional rather than a Treaty Law Issue?*

Panel 35: Biofuels III

Chair: TBA

Venue: Auditorium A

Wang Huanhuan, Sun Yat-sen University (China), *Regulating Biofuels and Energy Crops in China: How to Approach a Win-win Strategy between Cooling Down and Biodiversifying the Planet*

Shawahiq Siddiqui, Enviro Legal Defense (India) *Adaptive Mitigation to Climate Change and Biodiversity Conservation through Village Scale Biofuels Production in India: Policy and Legal Challenges*

Alexandrina Sobreira de Moura, Federal University of Pernambuco (Brazil), *The Biodiesel Program and Sustainable Development in Brazil*

Panel 36 National and Regional Targets

Chair: TBA

Venue: LLM Room

James Prest, Australian National University (Australia), *Australian Vegetation and Biodiversity Law – Ignoring Climate Change Impacts in a Context of Regulatory Flexibility, Offsetting and Fast Tracking*

Lorenzo Squintani, PhD researcher, University of Groningen (The Netherlands). *National and Supranational Targets for the Protection of Biodiversity. Empirical Data on Factors Influencing their Level of Convergence*

Beatriz Pérez de las Heras, University of Deusto (Spain), *The European Union New Strategies to Address Biodiversity Loss and Climate Change: Divergence and Synergies*

Panel 37: Environmental Migrants

Chair: TBA

Venue: Pleading Room

Solange Teles da Silva, Mackenzie Presbyterian University and Heyd Fernandes Mas, Graduate Student, Mackenzie Presbyterian University (Brazil), *Climate Refugees, Challenges of a New Category of Displaced Persons*

Michèle Morel, PhD candidate, Ghent University (Belgium), *Protection from Displacement Due to Climate Change and Biodiversity Loss: a Human Rights Based Approach*

Michel Prieur and Julien Bataille, PhD candidate, University of Limoges (France), *Climate Change and Biodiversity as causes of Human Displacement: towards an International Legal Status for Environmentally-Displaced Persons*

12:00 – 13:00 Walking lunch (Aula)

13:00 – 14:30 **Annual meeting of the IUCN Academy of Environmental Law (Collegium) (Aula)**

14:30 – 15:00 Coffee/tea break

15:00 – 17:00 **Plenary III (Aula)**

Chair: TBA

Christina Voigt, University of Oslo (Norway), *REDD+: A Benefit or Threat to Biodiversity*

Opi Outwaite, University of Greenwich, *Preventing and Mitigating the Impacts of Climate Change and Biodiversity Loss through Biosecurity*

Zen Makuch, Imperial College London (UK), *How Valid is the Promotion of Agrofuels by Reference to Ecosystem Conservation and Environmental Protection: An Evaluation of UK and French Law and Policy in an EU Context*

Sakhile Koketso, University of Cape Town (South Africa), *An Examination of Adequacy of South African Protected Areas Legislation in the Face of Climate Change*

Presentation by a Graduate Student (TBA) – Best Student Paper

17:00 – 17:15 Coffee/tea break

17:15-18:00 **Closing ceremony**

- Frank Maes, Ghent University and Organizer of the 2010 Colloquium
- Representative of Organizing Committee for South Africa 2011 Colloquium
- Yves Le Bouthillier, University of Ottawa and Director, IUCN Academy of Environmental Law
- Rob Fowler, University of South Australia and Chair, IUCN Academy of Environmental Law