



GLOBAL ECOLOGICAL INTEGRITY GROUP

Celebrating 27 Years of the
Global Ecological Integrity Group

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INTERNATIONAL CONFERENCE

Trieste, Italy

June 24 – 28, 2019

"Perspective on Ecological Integrity in Science and Law"



UNIVERSITÀ
DEGLI STUDI DI TRIESTE

Organizers: Laura Westra Matteo Fermeglia
lwestra@interlog.com and fermeglia.matteo@spes.uniud.it

Location: Università degli studi di Trieste
Piazzale Europa 1, 34127
Trieste, Italia

Registration Fee: 250(EUR); Students 100(EUR) payable in cash upon arrival
(students reg. fees will be accepted for a maximum of 3 years in all, after that the regular fee will be due)

GEIG PROGRAMME

June 24, 2019 - Monday

- 1:00 p.m. Opening Session: Greetings from Mauro Bussani (IT) and Laura Westra (CA) - Chair
Mauro Bussani (IT)
- 1:15 Keynote (Earth Science) Filippo Giorgi (IT): Climatology Today
- 2:00 - 2:15 Q. and A. period

Plenary 1 - Climate Issues

Chair, Laura Westra (CA)

- 2:15 - 2:45 Don Brown (US) “The Conflict Between IPCC Analyses of Climate Impact and Precautionary Science”
- 2:45 - 3:30 - Keynote: Satvinder Juss (UK) “The Future of Climate Change Refugees”
- 3:30 - 3:45 Health Break and Q and A.
- 3:45 - 4:15 Massimiliano Montini (IT) “Is There Room for Ecological Integrity in Climate Change Litigation?”
- 4:15 - 4:45 Virginia Zambrano (IT) “Animal Based Industry and Climate Change”
- 4:45 - 5:15 Matteo Fermeglia (IT) “Climate Change before the Courts: Turning the Tide on Climate Change Litigation”
- 5:15 - 5:30 Q. and A. period

Plenary 2 - Ecological Integrity and Water and Safety Issues

Chair, Laura Westra (CA)

- 5:30 - 6:00 Janice Gray (AU) “Water theft and water health challenges for law in the Murray Darling Basin, Australia”
- 6:00 - 6:30 Nancy Tzu Mein Chen (Taiwan) “Toward a Nuclear-Free Homeland: Energy Transformation in Taiwan”
- 6:30 - 7:00 Joseph Dellapenna (US) “Saving Refugees at Sea Under International Law”
- 7:00 - 7:15 Q. and A. period

Dinner on our own

June 25, 2019 - Tuesday

Plenary 3 - Public Health and Eointegrity

Chair, Colin Soskolne (CA)

- 9:00 - 9:45 Keynote - Carl Cranor (US) “Using Science and Law to Ensure Humans’ Biological Integrity”
- 9:45 - 10:15 David Gee (US) “Evaluating Evidence and Justifying Public Policy and Legal Action on Development/Reproductive Health”
- 10:15 - 10:30 Q. and A. period
- 10:30 - 11:00 Claire Breen (NZ) “Child Morbidity and Mortality Data as Measures of the Human Rights Obligation to Respect, Protect and Fulfil the Child's Right to Health”
- 11:00 - 11:15 Annie Sasco (US) “Epidemiology for Common Protection: Ethical Considerations”

11:15 - 11:30 Health Break

11:30 - 12:00 Ana Soto (US) “Endocrine Disruptor Toxicity: So Much Evidence, So Little Regulation”

12:00 - 12:30 Q. and A. period

Lunch Break

***Plenary 4 - Ecological Integrity
Integrity and Indigenous Rights***

Chair, Janice Gray (AU)

1:45 - 2:30 Kathleen Mahoney (CA) “Indigenous Peoples and Forced Migrations”

2:30 - 3:00 Ngozi Unuigbo (Ghana) “Operationalizing Earth Jurisprudence in Africa Through the Rights of Religion and Culture”

3:00 - 3:30 Al Gillespie (NZ) “Foundations Required for Scientific Integrity in Environmental Law”

3:30 - 3:45 Q. and A. period

3:45 - 4:15 Health Break

Plenary 5 - Ecological Integrity and State Obligations

Chair, Matteo Fermeglia (IT)

4:15 - 4:45 Katy Gwiazdon (US) “State Global Responsibility for Environmental Crises”

4:45 - 5:15 Valentina Vadi (IT) “The Environmental Health Spillover of Foreign Direct Investment Arbitration”

5:15 - 5:30 Q. and A. period

5:45 - 6:15 Catherine Iorns Magallanes (NZ) “Ecosystem Based Management in Environmental Law: A Framework for Action”

6:15 - 6:45 Geoffrey Garver (CA) “Promoting Human Connection to Place in Ecological Law”

6:45 - 7:00 Q. and A. period

Dinner on our own.

June 26, 2019 - Wednesday

Plenary 6 - Ecological Integrity and the Role of Earth Science

Chair, Klaus Bosselmann (NZ)

9:30 - 10:15 Keynote - Bevilacqua Paolo (IT) “Sustainability in raw material extraction, processing and recycling”

10:15 - 10:30 Q. and A. period

10:30 - 11:00 Dieter Gerten (DE) Earth Science

11:00 - 11:30 Health Break

11:30 - 12:00 Shauna Lange (US) “Saving Species, Healthy Humanity: The Key Role of Women in Ecological Integrity”

12:00 - 12:15 Q. and A. period

Lunch Break

Plenary 7 - Ecological Integrity and the Role of Earth Science - 2 ***Chair, L. Westra (CA)***

1:30 - 2:00 Eva Cudlinova (Czech Republic) “Wilderness Protection in the Czech Republic Sumava National Park”

2:00 - 2:30 Anne Venton (CA) “Protected Wilderness: Is it Still Possible”?

3:00 - 3:15 Q. and A. period

3:15 - 3:45 Health Break

3:45 - 4:30 Jakub Zeleny (DE) Earth Science

4:30 - 5:00 Antonio d’Aloia (IT) “Science and Law: The Courts as First Gate”

5:00 - 5:30 Q. and A. period

Return to Hotel in preparation for Offered Diner/Reception

7:00 Dinner Reception at Trattoria ai Fiori, Piazza Attilio Hortis, 7

June 27, 2019 - Thursday

Tour to Castello Miramare and Park leaving the hotel at 9:30 a.m. After the tour we will stop at a good trattoria on the way back and return in time for a short student session at the university.

Plenary 8 - Ecological Integrity and Current Interpretations ***Chair, Colin Soskolne (CA)***

3:30 - 4:00 Nelson Quinn (AU) “Making Ecological Integrity work with property law to facilitate environmental justice”

4:00 - 4:30 Jeff and Benjamin Brown (US) “An examination of the Austin Texas Climate Change Strategy in Comparison with Local Governments around the World”

4:30 - 5:00 Emilie Boulot (CA) “The Dilemma of Uncertainty: Science and Law, the Interface”
Health Break: Q and A. period

5:30 - 6:00 Vanni Lughi (IT) “Energy as a Global Challenge”

6:30 - 7:00 General Discussion

7:00 dinner on our own

June 28, 2019 - Friday

Plenary 9 - Ecological Integrity and the Geopolitical Situation ***Chair, Colin Soskolne (CA)***

9:30 - 10:00 Laura Westra (CA) “From Principles to Norms: The necessity for their Implementation”

10:00 - 10:30 Prue Taylor (NZ) “The Global Environmental Pact: Mind the Gap”

10:30 - 11:00 Peter Venton (CA) “The Political Economy of Managing Without Growth”

11:00 - 11:30 Q. and A. period and Health Break

11:30 - 12:00 Rose Dyson (CA) “The Rise of Populism in an Age of Uncertainty”

12:00 - 12:30 Donato Bergandi (FR) “Ecological Integrity or Ecological Catastrophe: A Political Dilemma”

12:30 - 12:45 Q and A. period

Lunch on our own

Plenary 10 - Ecological Integrity: The Way Forward ***Chair, L. Westra (CA)***

2:00 - 2:30 Pavel Cudlin (Czech Republic) “Is it possible to maintain biodiversity of natural and close to nature habitats under global change and increasing landscape exploitation”?

2:30 - 3:15 Klaus Bosselmann (NZ) “The Role of Trusteeship in Global Governance”

3:15 - 3:30 Q. and A. period

4:00 - 7:00 ELGA Meeting: K. Bosselmann Chair

L. Westra and Colin Soskolne: Montreal in 2020 and close of Conference