



# GLOBAL ECOLOGICAL INTEGRITY GROUP

Celebrating 27 Years of the  
Global Ecological Integrity Group

[www.globalecointegrity.net](http://www.globalecointegrity.net)

## 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)
- 1:30              Keynote (Earth Science) Filippo Giorgi (IT): Climatology Today
- 2:15 - 2:30      Q. and A. period

***Plenary 1 - Climate Issues***

***Chair, Don Brown (US)***

- 2:30 – 3:00 Don Brown (US) “The Conflict Between IPCC Analyses of Climate Impact and Precautionary Science”
- 3:00 - 3:45 - Satvinder Juss (UK) “The Future of Climate Change Refugees”
- 3:45 - 4:00 Health Break and Q and A.
- 4:00 - 4:30 Massimiliano Montini (IT) “Is There Room for Ecological Integrity in Climate Change Litigation?”
- 4:30 - 5:00 Virginia Zambrano (IT) “Animal Based Industry and Climate Change”
- 5:00 - 5:30 Matteo Fermeglia (IT) “Climate Change before the Courts: Turning the Tide on Climate Change Litigation”
- 5:30 - 5:45 Q. and A. period

***Plenary 2 -Water Issues and Ecological Integrity***

***Chair, Laura Westra (CA)***

- 5:45 - 6:15 Janice Gray (AU) “Water Theft and Health Challenges in Law: The Murray Basin in Australia”
- 6:15 - 6:45 J. Dellapenna (US) “Water Issues TBA”
- 6:45 - 7:00 Q. and A. period

Dinner on our own

***June 25, 2019 - Tuesday***

***Plenary 3 - Public Health and EcoinTEGRITY***

***Chair, Colin Soskolne (CA)***

- 9:30 - 10:15 Keynote - Carl Cranor (US) “Using Science and Law to Ensure Humans’ Biological Integrity”
- 10:15 - 10:45 David Gee (US) “Evaluating Evidence and Justifying Public Policy and Legal Action on Development/Reproductive Health”
- 10:45 - 11:00 Q. and A. period
- 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 Naazima Kanadee (Sri Lanka) “Protecting Wilderness in the Light of the Outdated Concept of Development”
- 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: Mark Lawrence (DE) Earth Science
- 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) “The Role of Biological Science”

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

Return to Hotel in preparation for Offered Diner/REception

7:00 Dinner Reception at Caffè degli Specchi, Piazza dell’Unità

***June 27, 2019 - Thursday***

Tour to Castello di Miramare and Park: leaving hotel at about 9:30 a.m. Miramare is at least one hour away from the city and the traffic may be heavy. So I propose that, after the tour, we stop at some trattoria on the way back, then go straight to our hotel. If more people will ask to participate, we can always add a short session back at the university late that afternoon.

***June 28, 2019 - Thursday***

***Plenary 8 - Ecological Integrity and the Geopolitical Situation***      ***Chair, Virginia Zambrano (IT)***

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 P. Venton (CA) TBA confirmed

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 9 - Ecological Integrity: The Way Forward***

***Chair, L. Westra (CA)***

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

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

3:30 - 4:00 Health Break

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

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