

# LUMEN



Law of natUre and huMan Ecosystem approach  
Modelling a transcultural ecolegal framework

# Law of natUre and huMan Ecosystem approach: modelling a traNscultural eco-legal framework

## Firenze, November 19-20, 2024 Hybrid LUMEN Conference

**19 November 2024**

### 16.00-18.00 - Opening lectures

Chair: Veronica Federico

Silvia Bagni – Lumen: the research and the theoretical framework

Michele Carducci - L'analisi ecologica del diritto

Federica Costantini - Biodiversity conservation to enforce nature's contribution to people

**20 November 2024**

### 9.00 Welcome

### 9.15-10.00 – Keynote Speech

Chair: Silvia Bagni

Ramiro Ávila Santamaría - The rivers of the cities have rights: The case of the Machángara River in Quito

### 10.00-10.30 Coffee break

### 10.30-12.00 Panel Session I – The ecosystem approach as paradigm shift

Chair: Laura Magi

M. Carlsson Kanyama - Can restoration as a more-than-human right repair lake Vättern?

I. Costanzo - From sustainable development to ecological integrity: sparse signals of a comprehensive paradigm shift in EU and Italian environmental law

A. D'Andrea - Overcoming capitalist economics and the appropriation of common resources. The role of the constitutionalisation of the rights of nature in Ecuador for a new eco-legal framework

F. Gallarati - Ecosystemic rights: rethinking environmental human rights from a holistic perspective

### 12.00-13.30 Panel Session II – The ecosystem approach in bottom-up experiences & rights of non-human animals

Chair: Serena Baldin

E. Canal - How can the concept of forestizenship contribute to the bottom-up construction of a plurinational state based on the Sumak Kawsai? An indigenous perspective

R. Cecchi - Collective property in the “non-occidental west”. A case study in Italy

S. Zanini - The relevance of non-human animals in the ecocentric and anthropocentric legal perspective

A. Berti Suman, M. Grasso & D. Delatin Rodrigues - The role of agents of carbon transformation in destabilizing and disrupting the fossil bloc from below

### 13.30-14.30 Lunch break



### 14.30-16.00 Panel Session III – The ecosystem approach challenges to environmental law

Chair: Anna Pettini

L. Dalla Riva - The ecologization of environmental protection in the Brazilian federalism: an analysis based on the theory of legal formants

J.A. Maldonado Andreu - From extraction to exclusion: colonial obstacles to an ecosystem approach in Puerto Rico's environmental law

D. L. Noguera Santander - The Katsa-su territory of the Awa indigenous people as a victim of the armed conflict in Colombia: a transcultural and interjurisdictional contribution to the rights of nature

J. F. Sánchez Jaramillo - Ancestral and earth law knowledge: intercultural legal practice as foundation for Mother Earth rights.

### 16.00-17.30 Panel Session IV – The ecosystem approach and the Courts

Chair: Maria Stella Rognoni

A.M. Amaya-Arias - Tools for the judicial application of the non-regression principle  
Non-regression principle, emerging environmental law principles, environmental justice, judicial tests, ecological and legal standards

D. Cordero-Heredía & J. Ortiz Pachar - How genetic information of a spices could help to protect nature in courts: the case of the sea cucumbers in the Galapagos Islands

C. Giannaccari - Non-individualistic view of human nature and sustainable development. Perspectives from Global South

A. Pedrolli - After the Los Cedros ruling. The impact of rights of nature on the social context

### 17.30 – Closing remarks

Silvia Bagni, Veronica Federico



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