# Special Issue

# Energy Colonialism, Extractivism, Socio-Ecological Transitions, and Land Planning

## Message from the Guest Editors

Although attention is currently focused on the COVID19 pandemic, we are experiencing numerous environmental crises, including climate change and the accelerated depletion of fossil fuels. In the last decade we have been crossing the rubicon of peak oil, which indicates the decline in reserves of this energy resource that is fundamental to the functioning of the current world-system. Therefore, in the 21st century, a transition is needed in which the energy sources used on a massive scale in the last two centuries will no longer be available.

According to this, the special issue will focus on the following topics:

- The impacts of the energy transition on biodiversity.
- The socio-environmental and human rights impacts of wind, photovoltaic and biomass infrastructures.
- Analysis of territorial defence processes in the context of renewable energy megaprojects.
- Research that problematises energy colonialism.
- The relationship between mineral extraction and the energy transition.
- Public policies and territorial planning processes for the energy transition.
- Analysis and proposals for energy and territorial models for socio-ecological transitions.

#### **Guest Editors**

Prof. Dr. Alberto Matarán Ruiz

Prof. Dr. Antonio Ortega Santos

Dr. Ivan González Márquez

Dr. Chiara Olivieri

Mr. Luis Bolonio

Mr. Helios Escalante Moreno

et al.

## Deadline for manuscript submissions

closed (26 February 2025)



Land

an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



mdpi.com/si/78247

Land Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 land@mdpi.com

mdpi.com/journal/ land





an Open Access Journal by MDPI

Impact Factor 3.2 CiteScore 5.9



# About the Journal

## Message from the Editor-in-Chief

Land is the only open access journal covering all aspects of land science, and it is a pioneering platform for publishing on land system science. Our editorial board is comprised of eminent scholars. We publish high quality research on societally relevant, emerging and innovative topics and results in land system research. It is now one of the top land journals with a significant impact factor, and has a goal to become the best journal in land in the coming years. I strongly recommend Land for your best research publications for a fast dissemination of your research.

#### Editor-in-Chief

#### Prof. Dr. Christine Fürst

Institute for Geosciences and Geography, Department Sustainable Landscape Development, University of Halle, Von-Seckendorff-Platz 4, 06120 Halle, Germany

#### **Author Benefits**

#### **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

### **High Visibility:**

indexed within Scopus, SSCI (Web of Science), PubAg, AGRIS, GeoRef, RePEc, and other databases.

#### **Journal Rank:**

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Nature and Landscape Conservation)

