

International Conference on Climate Justice

Climate Justice for climate change adaptation: towards unburnable carbon criteria definition





Climate Justice Jean Monnet Centre of Excellence



21st July | Climate justice in future cities

Special event and conference session inside the Smart and Sustainable Planning for Cities and Regions – SSPCR 2022

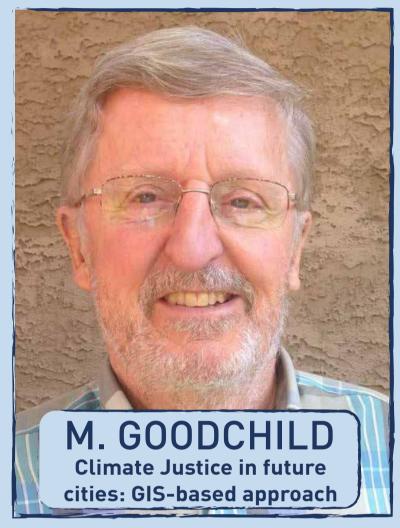
Session | Climate Justice in future cities: Geographical perspectives for inclusive urban resilience and adaptation | 14.00-17.00

Chair: Massimo De Marchi, Salvatore E. Pappalardo, Francesca Peroni Dep. of Civil, Environmental and Architectural Engineering (ICEA), University of Padua, Italy

Contributions

Advancing climate justice through participatory mapping: green and blue infrastructure planning for adaptation to climate-induced floods in Thorncliffe Park, Toronto, *Khirfan Luna*, University of Waterloo, Canada

Borning cities in the climate crisis: mapping refugee camps by an open GIS-based workflow Sonny Masoni, Advanced Master GIScience and UAV, Dep.of Civil, Environmental and Architectural Engineering (ICEA), University of Padua, Italy



The Coast isn't Clear: Climate Justice Implications of Communicating Urban Flood Risk in Affluent Vulnerable Communities *Sara Bonati*, University of Firenze, Italy

Monitoring Heat Waves and Urban Heat Islands for Inclusive Mitigation Strategies: A Case Study in the Municipality of Padua (Italy) *Salvatore E. Pappalardo,* Dep.of Civil, Environmental and Architectural Engineering (ICEA), University of Padua, Italy

Relational values of urban green spaces in Milan Stefania Benetti, Dep. of Sociology and Social Research, University of Milan-Bicocca, Milan, Italy

A climate justice approach to urbanisation processes in the South *Manuel Bayón Jiménez*, Colectivo de Geografía Crítica del Ecuador

Extreme Citizen Science for Climate Justice: mapping populated centers affected from gas flaring in the Ecuadorian *Francesco Facchinelli*, Dep. of Historical and Geographic Sciences and the Ancient World (DiSSGeA), University of Padova, Italy

Oil development and urban jungles in Ecuadorian Amazon: expansion and territorial changes in "El Coca" Daniele Codato, Jean Monnet Centre of Excellence on Climate Justice, Dep. of Civil, Environmental and Architectural Engineering (ICEA), University of Padova

Keynote speaker | 17.30-18.00

Climate Justice in future cities: GIS-based approach

Michael F. Goodchild – Chair of the Executive Committee of the National Center for Geographic Information and Analysis, University of California Santa Barbara

Debate - Conclusion of the first day of the conference



22st July | Where to leave fossil fuel underground: toward just criteria

Institutional opening | 13.45

- Francesca Da Porto, Vice Rector for sustainability, University of Padova

- Franco Bonollo, Dean School of Engineering, University of Padova

- Andrea Giordano, Director Dep. of Civil Environmental Architectural Engineering (ICEA), University of Padova

- Massimo De Marchi, Coordinator of Jean Monnet Centre of Excellence on Climate Justice, Dep. ICEA – University of Padova

Contributions | 14.00-15.00

The Atlas of Unburnable Carbon: the state and the future outcome of the research Daniele Codato, Researcher of Jean Monnet Centre of Excellence on Climate Justice, Dep. ICEA – University of Padova

The fossil fuel non-proliferation treaty* (FFNPT): A call for a just and equity transition Harjeet Singh, Strategic Partnership Advisor FFNPT

Unburnable Carbon Issue within EU policies, EU infrastructure planning for the energy transition Gregor Erbach, Head of the Climate Action Research and Tracking Service (CART), European Parliament

Climate Justice and fossil fuel: principles for the phasing out Greg Muttitt, Co-lead of Sustainable Energy Supplies, International Institute for Sustainable Development (IISD)

Debate

Roundtable Session | 15.15-18.00

Round table 1 - Prosperity and partnership

Round table 2 - People and places



Round table 3 - Planet and peace

Debate - Conclusion of the conference



The conference is in English, interpretation in Spanish is provided



