



# FRONTIERS OF HUMANITY AND BEYOND

TOWARDS NEW CRITICAL  
UNDERSTANDINGS OF BORDERS

## P18 - DECOLONIZING NATURE, ENVIRONMENTAL OCEAN-LAND EXTRACTIVISM LATIN AMERICA, XVII-XXITH CENTURY

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### ABSTRACT

From the field of Environmental History, a panel is proposed oriented to the study of the study of historical processes of extractivism at the land-sea interface in the Global South. This panel proposal is oriented in the methodological field from the perspective of decolonial studies, proposing a meeting on the forms of territorial coloniality, of knowledge and beings in the Global South that in the framework of the Capitalocene supposes the expansion of asymmetric appropriation or natural resources, promoting capitalization of nature that implement level of environmental injustice on a global scale, supporting with the quantitative methodology of Social Metabolism and Material Energy Flow Accounts to establish a baseline for the extraction of marine resources. The second element of the panel is the sharing of emerging research in the field of commodity extractivism in America, Africa and Asia within the process of territorial colonialism led by Maritime Empires. These are many goods subjected to the resource extraction process (Nacre, Salt, Guano, Plaster, Shark, Turtle, Industrial-versus-Artisanal fishing Aquaculture, Modification and contamination of seawater, Underwater mining, etc.) that suppose an asymmetric relationship between human societies and nature, pushing towards an overexploitation or resources. From this perspective of sharing experiences, it is proposed to meet researchers who are developing tools from the field of digital humanities to analyze the impact of extractivism in land and sea areas (crowdsourcing, data mining, interactive maps, etc.). This tool is widely developed by Project that STAND has collaborated with (environmental justice atlas [www.ejatlas.org](http://www.ejatlas.org), toxic bios [www.toxicbios.eu](http://www.toxicbios.eu), etc) with which to make visible the forms of socioenvironmental conflicts, struggles for the defense of the territory that guide towards processes of global territorial sustainability.

**Antonio Ortega Santos** is Senior Professor Department of Contemporary History, University of Granada and Coordinator of International Doctoral Program of History and Arts and Lider Research Group STAND HUM 952 "South Training Action Network of Decoloniality". He has been Guest Professor University of Yale, Universidad Nacional Autónoma de México among others. He is the author of 9 books and more than 55 scientific articles of impact. The most recent funded projects are "REACH - Re-designing access to CH for a wider participation in preservation, (re)use and management of European culture" (H2020-SC6-CULT-COOP-2017-one-stage) , "MEMOLA - Mediterranean Mountainous Landscapes: an historical approach to cultural heritage based on traditional agrosystems" (FP7-SSH-2013-2) ) as well as the CONACYT Project "Percepción y Apropiación asimétrica del Golfo de California (Siglos XVI-XXI): Historia Ambiental, Conflictos Ecológico-Distributivos y Sustentabilidad)."