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centro
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United Nations
Educational, Scientific and
Cultural Organization

In partnership with



Management of
Social Transformations
Programme



Apheleia
Αφέλεια

Hellenic European Association
for Culturally Integrated
Landscape Management

Resiliência e Transformação nos territórios de baixa densidade demográfica metodologias integradas das ciências humanas e sociais

Resilience and Transformation in the territories of low demographic density: integrated methodologies of human and social sciences

14-23 Março, 2018, Centro Cultural Elvino Pereira, Mação, Portugal

5th International Seminar on Cultural Integrated Landscape Management - Apheleia

Resilience and Transformation in the territories of low demographic density: integrated methodologies of human and social sciences

14-23 March, 2018, Centro Cultural Elvino Pereira, Mação, Portugal

While most public policies are oriented towards the cities and areas of major economic intensification and interaction, most territories remain with low demographic densities. These experience unequal access to acceptable standards of quality and growing economic, social and environmental stress, in terms of employment, entrepreneurial opportunities, logistics or cultural experiments. Countries also experience global consequences of this lack of attention: extensive fires in the summer with severe socioeconomic and environmental consequences; terrorist, smuggling and even slave routes hiding in such areas; growing xenophobia and segregationist movements.

While infrastructures may exist, they proved to be necessary but insufficient to address this problem. Investing in alternative approaches should be the obvious choice to make, but despite several local experiences, no global reasoning exists. Cultural traditions and heritage are often mentioned as a possible alternative, but are too often restricted to tourism and no systematic and comparative testing of possible alternatives

has deserved sufficient attention. Yet, there are successful experiences and innovative projects in different parts of Europe.

This seminar brings together academic experts and policy makers, dealing with sets three main topics: territory-based case studies, enhancing positive tendencies and comparing processes and results; records based narratives of performance of those territories; examples of training experiments engaging simultaneously schools, universities and the private sector.

Topics include (not exclusively): history of humans in low density areas; narratives of wilderness and the end of the “rural world”; climate change, risks, hazards and integrated sustainable development; identity and global social care; cultural and social implications of demographic decay and ageing in past and contemporary societies; the media and the public awareness of low density areas; variable articulation of monetary and non-monetary economic systems; global security and local isolation; international supporting mechanisms; local and regional opportunities across borders; integrated landscape management methodologies.

These will be embedded in theoretical considerations, aiming at preparing a major global R&D programme on the contribution of Humanities for the management of these territories, following the final recommendations of the World Humanities Conference (UNESCO-CIPSH, 2017).

Although focused on the specific contribution of the Human Sciences, the seminar understands these also in their inter and transdisciplinary scope, and will have contributions of experts in agronomics, anthropology, archaeology, architecture, arts, biology, communication, computer science, landscape management, law, ecology, economy, geographic engineering, geology, heritage, history, literature, philosophy, tourism and urbanism. Apart from European partners from the Czech Republic, France, Italy,

Lithuania, Portugal, Spain, Sweden and Switzerland, the seminar will also welcome participants from China, Cape Verde and Brazil. Several international organizations, including the International Council for the Philosophy and Human Sciences, Humanities for the Environment and the Latin American Council of Social Sciences will be present, in an initiative with the partnership of UNESCO-MOST (Management of Social Transformations).

After the seminar, apart from the application of projects to be undertaken in the following years, selected refereed papers will be published in a volume of the journal “Diogenes” and in a special volume of proceedings edited in the series “Arkeos”.

Programme

Wednesday 14th March

Morning:

9h00: Reception

9h30: Opening session. Welcome to participants. Introduction to the Seminar.

10h30: Coffee-break

11h00: Luiz Oosterbeek (IPT, ITM, CGEO, Portugal): *Revisiting low density areas: from past opportunities to contemporary disruptions.*

Afternoon:

14h30: Augusto Mateus (President of the General Council of IPT, Portugal): *Opening conference*

15h15: Coffee-break

15h45: Pierluigi Rosina (IPT, ITM, CGEO), Cristiana Ferreira (IPT, ITM, CGEO), Sara Garcês (IPT, ITM, CGEO): *Workshop – Fires in Portugal: from natural events to human induced tragedies.*

Thursday 15th March

Morning:

9h30: Steven Hartman (Mälardalen University, NIES and the HfE Circumpolar Observatory, Stefansson Arctic Institute, Sweden): *Bifrost: bridging the past and the present, connecting knowledge to action, and working to link diverse actors and stakeholders to address future sustainability challenges*

10h30: Coffee-break



11h00: Helena Freitas (Centre for Functional Ecology, Universidade de Coimbra, Portugal): *Adapting public policies to the particularities of the territory*

Afternoon:

14h30: Luís Santos (IPT, ITM, CGEO), Cecília Baptista (IPT) & Luís Mota Figueira (IPT, ITM, CGEO): *Protected areas governance, why people matter: incorporating human and social dimensions into protected areas*

15h00: Anabela Borralheiro Pereira, Margarida Morais (CMM, ITM, CGEO): *The role of the Museum in Mação's community and Intangible heritage.*

15h15: Vera Dias António (CMM): *Oral history*

15h30: Coffe-break

16h00: António Louro (deputy-Mayor of Mação): *David against Goliath*

Friday 16th March

Morning:

9h30: Patrick Degeorges (École Normale Supérieure de Lyon, France): *Designing a transformative strategy with rural territories*

10h30: Coffee-break

11h00: Laurent Tissot (Université de Neuchâtel, Suisse): *How can tourism be considered as a response to the rural exodus in alpine regions characterized by a demographic decay (19th-21th century)?*

12h00: Helena Henriques (Universidade de Coimbra, CGEO, Portugal): *GEOPARKS*

Afternoon:

14h30: Thomas Reuter (University of Melbourne; International Union of Anthropology, International Social Science Council, Future Earth - Asia): *Food Systems for a Sustainable Future: State Interventions and Community-Based Revitalisations in Rural Indonesia*

15h15: Damien Delorme (Université de Lyon Jean Moulin 3, Université de Genève, France-Suisse): *Portrait du « cyclonaute » en philosophe de terrain. A l'écoute des bas-côtés*

15h45: Coffee-break

16h00: Silvério Figueiredo (IPT, CGEO, Centro Português de Geo-História e Pré-História, Portugal) & Cristina Costa (Academia da Ciência, Arte e Património): *Interdisciplinarity: the role of scientific dissemination in local communities*

16h30: José António Almeida (Agrupamento de Escolas Verde Horizonte): *Um projeto educativo de sucesso (A successful educational project)*

21h00: Banda Filarmónica de Mação: *Musical performance*

Saturday 17th March

Morning:

9h30: Luís Santos (IPT, ITM, CGEO), Rita Anastácio (IPT, ITM, CGEO) & Jean Francois Tourrand (Cirad-Green & MAAF, France): *Demographic and geographic expansion, exploring territories inside protected areas*

10h15: Coffee-break

10h45: Renaldas Gudauskas (Vilnius National Library, Lithuania) & Saulė Jokūbauskienė (Vilnius University): *Global security and emerging technologies: governance dilemmas of the technology risks landscape*

11h30: Nuno Madeira (IPT, Portugal), Luís Curvelo (COMPTA, Portugal), Sandra Vilas-Boas Jardim (IPT): *Hi-tech industries and low demographic density territories*

Afternoon:

14h30: Ana Maria Dias (Cirad-Green, France): *The rangeland dilemma: nature conservation or agribusiness intensification. Case study in the pampa of north Uruguay and south Brazil*

14h45: Cristina Iscar Gamero (Universidad de Extremadura, España): *From Rome to Merida: New Technologies application for the interpretation of the archaeological sites from the Capital of the Empire to the Lusitanian Colony*

15h15: Coffe-break



15h45: Adrián Negro Cortés (Universidad de Extremadura, España): *Power and Potestas in Catalonia during the XI Century. How to rule a low-density territory in the Middle Ages*

16h00: Francisco José Cambero (Universidad de Extremadura, España): *Vicissitudes of history and environment: management of underwater heritage such as generator of wealth in rural areas of Mexico*

Sunday 18th March

Morning:

Study visit to Paul de Boquilobo.

Afternoon:

14h30: Restricted meeting of Apheleia (at the museum)

16h00: Concert by *St. Julian's School*
Churrasco

Monday 19th March

Morning:

9h30: Hermínia Sol (IPT, Portugal) & Cláudia Carvalho (Centro de Estudos Sociais, Portugal): *Cultural mapping as a regeneration tool for sparsely-populated regions*

10h30: Coffee-break

11h00: Eduardo Vera Cruz (Universidade de Lisboa, Portugal): *Digital inclusion and the fixation of people in urban low density settlements*

11h45: Hipólito Collado (ACINEP, ITM, CGEO, Consejería de Cultura e Igualdad. Dirección General de Bibliotecas, Museos y Patrimonio Cultural. Junta de Extremadura), Elena Garrido Fernández (Centro de Estudios para el Medio Ambiente y la Cultura, Fundación Extremeña de la Cultura, ACINEP, Espanha), José Manuel Torrado Cárdeno (CEMAC, ACINEP): *The cultural heritage as a dynamizing factor in the rural environment: the paradigmatic case of the "origins" project in Fuentes de León*

Afternoon:

14h30: Debate with public authorities and the private sector: Vasco Estrela (Mayor Mação), Fernando Freire (Mayor V.N. Barquinha), Paulo Fernandes (Mayor Fundão), Duarte Marques (MP), Francisco Martínez (Mayor of Fuentes de León, Spain), António Campos (CEO NERSANT), Luiz Oosterbeek (moderator).

15h45: Coffee-break

16h15: Performance by the Group of Urban Dancing of the Agrupamento de Escolas Verde Horizonte: *Renascer das Cinzas (Reborn from Ashes)*

16h45: Margalit Berriet (Mémoire de l'Avenir, France): *The power of the Arts*

16h45: Presentation of the video: *ART AND SOCIETY* (a project of Mda, IYGU, CIPSH and UNESCO-MOST)

Tuesday 20th March

Morning:

9h30: Robert Belot (Université jean Monet, St. Etienne, France): *Un non-lieu devenu utopie : Notre-Dame-Des-Landes*

10h30: Coffee-break

11h00: Manuela Morais (Instituto de Ciências da Terra, Universidade de Évora, Portugal), Eduardo Morales (ICT, UEv) & Carlos Saito (Centro de Desenvolvimento Sustentável, Universidade de Brasília, Brasil): *The centrality of water/ soil quantity and quality issues in the development of the current portuguese society*

11h45: Laurent Caron (IPT, CGEO): *S. Miguel da Amêndoa. Past, Present and Future of an archaeological site in a low demographic density territory*

Afternoon:

14h30: Fernando Coimbra (ITM, CGEO): *Sound as a factor of social cohesion among small human groups: some case studies since prehistory till the present times*

15h00: Deusdedit Carneiro Filho (Centro de Pesquisa de História Natural e Arqueologia do Maranhão, Brazil): *Lacustrine populations in the Eastern Amazon: palafitic settlements, landscapes and material culture in the prehistory of the Baixada Maranhense-Brazil*

15h30: Coffee-break



16h00: Cíntia Moreira Bispo (Universidade Federal do Oeste do Pará – UFOPA, ITM): *Quilombola communities of the lower amazon river, santarém, Pará – a perspective of historical archeology on them Brazilian Amazon*

16h30: Carine Pachoud (Cirad-Green, France): *Highlands Challenges*

Wednesday 21st March

Morning:

9h30: Erika Robrhán-González (Instituto DOCUMENTO, São Paulo, Brazil/ ITM, CGEO, Portugal): *Contributions to a sustainability science in a brazilian perspective*

10h30: Coffee-break

11h00: André Soares (Federal University of Santa Maria, Brazil; ITM, CGEO, Portugal): *Resilience and transformation in indigenous and riverine societies in southern Brazil*

11h45: Luiz Carlos Villalta (Federal University of Minas Gerais, Brazil): *The Enlightenment and the fight against despotism after the defeat of the Pernambuco revolution of 1817: the “laws” and a lawyer in the face of justice*

Afternoon:

14h30: Pedro Cura: *Workshop of experimentation: bringing tangibility into the low density territories*

Thursday 22nd March (World Water Day)

Morning:

9h30 : Nuno Marques: *Uses of place in contemporary ecopoetry as examples of environmental humanities*

9h45: Charlotte Martin (Université Jean Monet, France): *L’influence du numérique dans les zones à faible densité démographique : le cas du transmédia*

10h00: Maeva Monteux (Université Jean Monet, France): *Le jardin comme un outil de valorisation, des territoires a faible densite demographique*

10h15 : Sara Aoun (Instituto Politécnico de Tomar, DYCLAM): *Low-density areas and anthropized landscapes along motorways: The case of the "Highway of the Sun" in the Rhône-Alpes region*

10h30: Coffee-break

11h00: Görkem Cenk Yeşilova, Dario Orelli (University of Ferrara, Department of Prehistory and Quaternary, Italy): *Usage of flint: from past to modern times*

11h15: Enrique Meléndez Galán (Universidad de Extremadura, España): *Gamification as a way to discover our environment: tourism, heritage and community*

11h30: Amadou Ndiaye (Instituto Politécnico de Tomar, DYCLAM): *Ndem, territoires a basse densite demographique et un model de developpement territorial*

11h45: Indio Vignes (Instituto Politécnico de Tomar, DYCLAM): *L’architecture vernaculaire : un outil pour une occupation constante du territoire*

Afternoon:

14h30: Eduardo Andrade (Instituto Politécnico de Tomar, DYCLAM): *Digital Cities: Strategies for the development of low-density cities in the Rio Grande do Sul interior: a technological approach*

14h45: Cassandra Fortin (Instituto Politécnico de Tomar, DYCLAM): *The Ghost Town of Val-Jalbert (Canada)*

15h00: Chiara Infantino (Instituto Politécnico de Tomar, DYCLAM): *Can refugees play a role in countering the risk of depopulation of small villages? The case of Petraro Irpino in Italy*

15h15: Jessica Delves (Instituto Politécnico de Tomar, DYCLAM): *Planning today for the growth of tomorrow. Anticipating repopulation in Sostila and Val Fabiòlo*

15h30: Coffee-break

16h00: Chance Matthew Williams (Instituto Politécnico de Tomar, DYCLAM): *The post-oil economy: geotourism as a means of sustainable development in the Shetland Islands*

16h15: Andrea Sommavilla (Università degli Studi di Trento): *Give a future to Val di Rabbi. Preserving Rabbiese identity by encouraging youth activities and redeveloping tourist facilities and the territory of National Natural Park of Stelvio*

16h30: Debate

17h30: Restricted meeting of Apheleia (at the museum)



Friday 23rd March

Morning:

9h30: Ana Maria Jiménez Guevara (Instituto Politécnico de Tomar, DYCLAM): *Cultural Heritage Education Programs for Development Projects: The Social Responsibility of Preventive Archeology in a Context of Extractive Economies*

9h45: Lorena Cisneros Armas (Instituto Politécnico de Tomar, DYCLAM): *À propos de buaquería, copies et artisanat : réflexions sur La Pila (Équateur)*

10h00: Nikoleta Platia (Instituto Politécnico de Tomar, DYCLAM): *Crisis: an economic concept in its archaeological context. The case of the Delphi, Greece.*

10h15: Sandra Marcela Zapata Camargo (Instituto Politécnico de Tomar, DYCLAM): *Landscape management in low-density contexts. Case of study: Île d'Orléans*

10h30: Coffee-break

11h00: Christian Bidir Mpeliang (Instituto Politécnico de Tomar, DYCLAM): *Impact of low population density territories on environment*

11h15: Qianyao Yang (Instituto Politécnico de Tomar, DYCLAM): *Le management territorial intégré et les nouvelles dynamiques territoriales en Chine. Un cas d'étude : Mingyue Village, Sichuan*

11h30: Romana Delaporte (Instituto Politécnico de Tomar, DYCLAM): *Causes and effects of counterurbanisation in the Czech Republic: Case study of the town of Slavonice*

11h45: Manuelle Paprocki (Instituto Politécnico de Tomar, DYCLAM): *Landscaping the night. The starry dark sky: a collective tool of action for the low density territories?*

12h00: João Lucas Domingos (Instituto Politécnico de Tomar, DYCLAM): *Contributions to a contemporary debate on the associations between city management, tourism and cultural heritage: the case of the city of Bananal, Brazil*

Afternoon:

16h00: Final debate and delivery of certificate