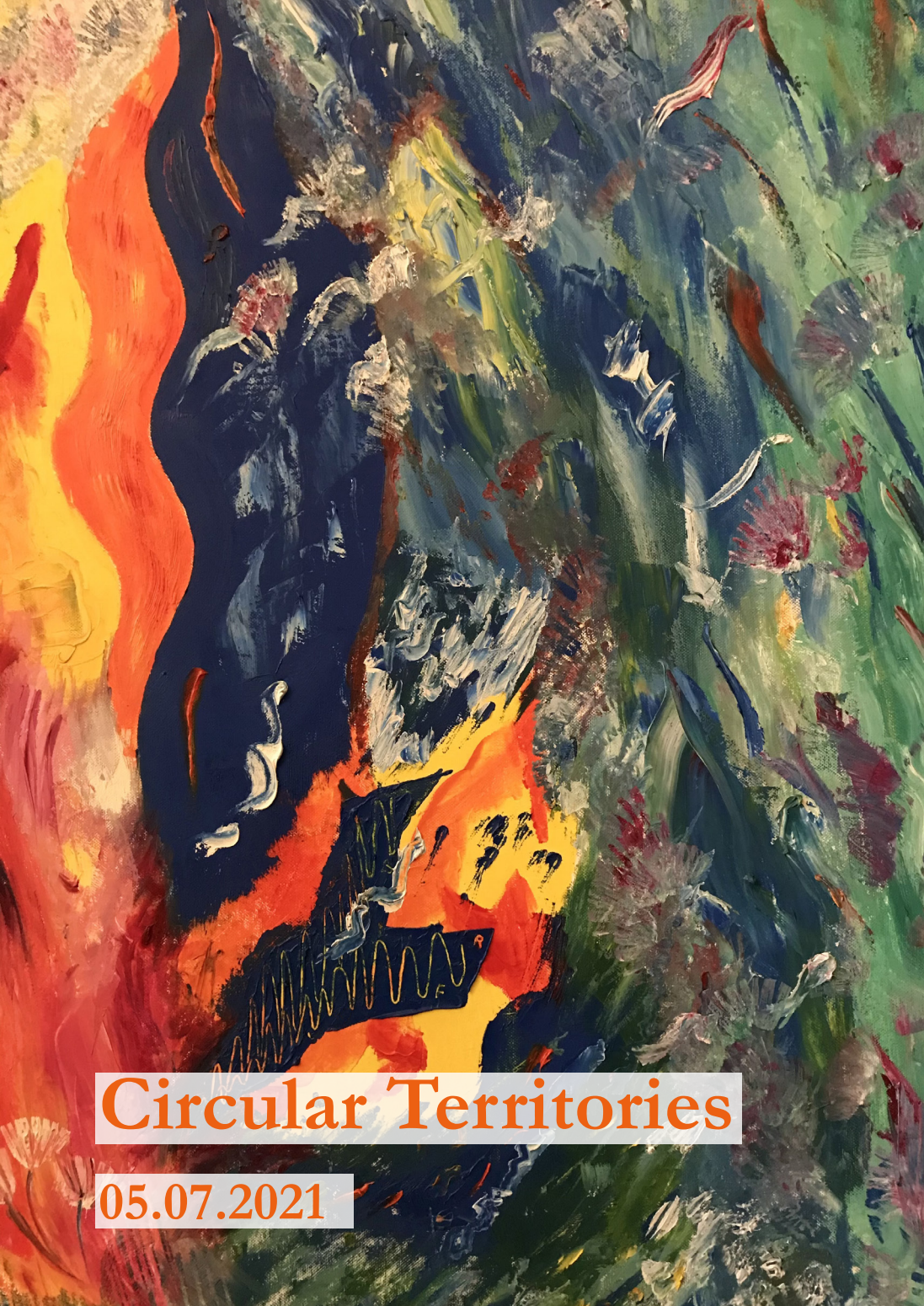

Circular Territories

05.07.2021

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05.07.2021

08:30 - 16:30

online

organised by
LEIBNIZ UNIVERSITÄT HANNOVER,
CHAIR OF TERRITORIAL DESIGN AND URBAN PLANNING
HANOVER, GERMANY

in cooperation with
INCUNA ASSOCIATION (INDUSTRIA, CULTURA, NATURALEZA)
GIJON, SPAIN

in the frame of
XXIII INTERNATIONAL CONFERENCE ON INDUSTRIAL
HERITAGE ORGANISED BY INCUNA

Leibniz Universität Hannover

industriaculturanaturaleza INCUNA Asociación de Arqueología Industrial

ABOUT CIRCULAR TERRITORIES

The webinar Circular Territories is organised in the framework of the Conference **XXIII Jornadas Internacionales de Patrimonio Industrial,** organised from **29 September to 2 October 2021** by **Miguel Álvarez Areces**, director of the **INCUNA** association. It is part of a series of events including workshops, laboratories, and webinars organised on the topics of the conference. The contributions will be published as part of the **Conference proceedings** edited by **Cicees.**

Circular Territories promotes a debate between **experts, entrepreneurs, activists, and researchers** contributing to many relevant topics such as **circular economy, urban and rural development, agritech, food cycles, social innovation, arts, heritage and culture. Circular Territories** is part of the **research framework Medways** initiated by **Mosè Ricci** at the **Accademia dei Lincei in Italy.**

The webinar discusses **new concepts and horizons** on how urban and rural vibrancy, innovation, technology and creativity reshape cultural spaces and resources. The webinar showcases avant-garde examples of policy, initiatives and successful urban and regional development, and their **impact on society, business and cultural heritage** in the context of **towns, villages, and rural areas**.

The webinar is organised in **three sessions:**

CIRCULAR ECONOMY AND CREATIVE INDUSTRIES

It is becoming increasingly clear that a linear model of resource consumption can no longer be followed and circularity has to play an important role in the development of a **sustainable future**. New innovative technology, more efficient solutions and reforms in industrial policy are required to improve the productivity of resources, and to **recycle** and reduce the **waste** in production and consumption processes. **High-tech solutions**, new perspectives and designs for utilising waste products are renewing the agricultural world. **Food** is becoming a **source of new sustainable energies**, a material for **new products**, an element of innovation and **new creative and resilient cycles**. New companies and creative industries have invested in the development of a new future by promoting **circular solutions for recycling** and the use of **local resources.** This session will focus on **circular economy projects, experiences and interventions** that encourage **creative transformation processes** based on new technologies able to **renew productivity in a territorial context.**

The main **keywords** of this session are: **food, new creative cycles & agritech.**

SOCIAL INNOVATION AND URBAN HERITAGE

Contemporary **urban areas** and **local resources** are affected by episodes of **abandonment and disuse**. Urban planners and architects have examined experiences of reactivating such sites and addressed these problems by adopting **new socially innovative strategies**. Indeed, social innovation encourages practices that respond to the **social and spatial problem** by creating **innovative solutions for the community** and enhancing the value of **assets in the long term**. These practices generate a **new sense of belonging** to the place and develop a wide **network of local activists** and **associations** able to promote **structural impact** and **economic growth**. At the heart of the debate are **social enterprises** and **non-profit entities** who want to create **social benefits, new cultural opportunities and economic solutions** that make better **use of local resources**. Heritage plays a central role in this as it provides the space for community participation and **builds social awareness which can activate processes** of reappropriation and reactivation. This session focuses on **social innovation** in the heritage of **urban settlements**, where **public participation and social enterprises** play an important role in the **regeneration process**.

The main **keywords** of this session are: **social innovation, heritage, urban and territorial regeneration.**

CULTURAL URBANISM AND SUSTAINABLE INNOVATION

In a contemporary world affected by a global pandemic and climate change, the development of **urban and rural areas** plays an important role in the creation a sustainable future. **Resilient approaches** are needed to transform spaces and products that trigger ecological, economic, and socio-cultural sustainability and promote **new responsible behaviours and actions.** At the heart of the debate are initiatives that encourage **sustainable interventions** in creative ways. **Art, culture, sustainable urban and territorial design** play an important role in developing **new trajectories** for the future development of space, especially for peripheral areas. Innovative and **creative projects** reshape places, enhance local resources and create new economic possibilities, and new forms of work. This session focuses on projects, policies, and programmes that aim to develop **new lifestyles in urban and rural areas.**

The main **keywords** of this session are **sustainability, arts, urban and territorial**

05.07.2021

08:30 **Welcome by Miguel Ángel Álvarez Areces**
Introduction by Jörg Schröder

Moderation by Federica Scaffidi

09:00 **CIRCULAR ECONOMY AND CREATIVE INDUSTRIES**
Keywords: Food, New Creative Cycles and Agritech

09:00 **Michelle Polglase, University of Canterbury New Zealand**
New innovations to fuel NZ's food, fibre and agritech sector

09:15 **Alessandro Pernice, ARCES**
Helios and Citrivet projects: two examples to boost circular economy and rural-urban development in Mediterranean cities

09:30 **Enrica Arena, Orange Fiber**
Orange Fiber: from citrus juice by-product to sustainable fabrics

09:45 **Adriana Santonocito, Ohoskin**
Ohoskin: from oranges and cactuses to vegan leather

10:00 **Alissa Diesch, Leibniz University Hannover**
Circular territories in Colombia

10:15 **Emanuele Sommariva, University of Genova**
Food and creative industries in Europe. The Creative food cycles project.

10:30 **Sabrina Sposito, Creative Food Cycles**
New creative food cycles and territorial innovation. The CFC project.

10:45 **Open discussion and debate**

virtual break

11:15 SOCIAL INNOVATION AND URBAN HERITAGE
Keywords: Social Innovation, Heritage, Urban & Territorial Regeneration

11:15 **Megan Sharkey, University of Westminster, University of New South Wales**
Urban regeneration in response to social movements from two different experiences in the UK and Australia: is this a transition divergence?

11:30 **Martina Massari, University of Bologna**
Social innovation and urban heritage in research: the ROCK project

11:45 **Carlo Roccafiorita, Periferica**
Periferica: from quarry to socio-cultural centre

12:00 **Federica Scaffidi, University of Hannover**
Socially innovative re-cycling of productive heritage in Italy, Germany and Spain

12:15 **Ioanna Katapidi, University of Birmingham**
Community participation in heritage management:
Reflections on industrial heritage in China

12:30 **Ginevra D'Agostino, Liminal**
Participatory data collection and innovative design for rural communities

12:45 **Mónica Los Santos, University College London**
Urban heritage regeneration in historic centres of Mexico City and Guadalajara

13:00 **Open discussion and debate**

lunch break

Special guest

14:00 **Mosè Ricci, Accademia dei Lincei**
The Medways project

Medways_seminar territorial design and urban planning

14:30 **Presentation of students' projects**

15:00 CULTURAL URBANISM AND SUSTAINABLE INNOVATION
Keywords: Sustainability, Arts, Lifestyles and Behaviours

15:00 **Mustafizur Rahman, Shahjalal University of Science & Technology**
Sustainable revitalisation of the urban-rural context of Khulna city in Bangladesh

15:15 **Manuela Catania, Hong Kong | Bali | India**
Arts and sustainable fashion design as a driver of innovation

15:30 **Riccarda Cappeller, Leibniz University Hannover**
Arts and culture for urban and rural development

15:45 **Mario Mirabile, South Working**
South working: from territorial governance to new lifestyles and behaviours for peripheral areas

16:00 **Giorgia Tucci, University of Genova**
Sustainability, innovation and new lifestyles in Italian rural areas

16:15 **Open discussion and debate**

Conclusions

STEERING COMMITTEE

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Dr. Arch. Federica Scaffidi
Riccarda Cappeller M.Sc. M.A.
Dipl.-Ing. Arch. Alissa Diesch

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