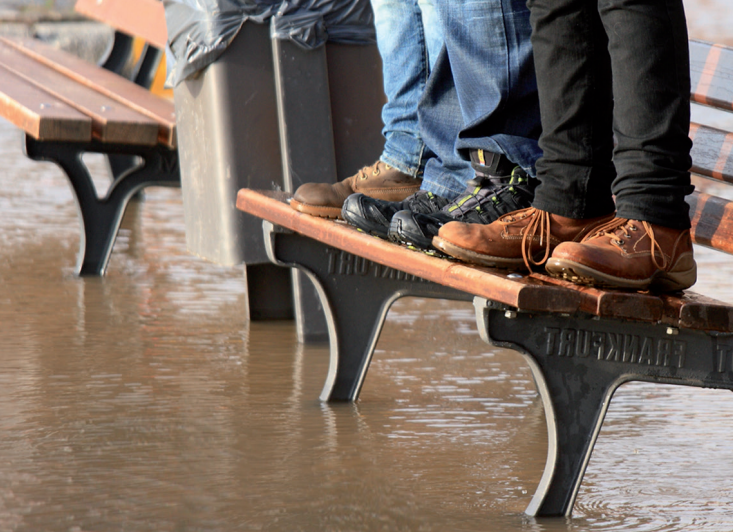

The archeologists of the future will need to search for major parts of our cultural heritage in the oceans.

Ben Marzeion, University of Innsbruck

Greenhouse gas emissions have harmful effects on the quality of life, the economy, the environment and, consequently, Heritage. One of the most important and urgent problems the human species faces today is Climate Change. It concerns our cultural and natural Heritage. It is crucial to address this issue in all its social, physical and cultural consequences. This can be stressed by the quest for management approaches on international, national and local levels. Far-reaching actions are needed to adapt the natural and historic environment to make it more resilient and to limit further damage. This has significant implications for the management of Sustainable Heritage.

CULTEMA CULTURAL TERRITORIAL MARKETING

TU Graz

IN COOPERATION WITH:

ISC Internationales Städteforum in Graz

CCCA Climate Change Centre AUSTRIA

Sustainable Future Campaign
Communicating Sustainability

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CULTEMA CULTURAL TERRITORIAL MARKETING

TU Graz

1ST INTERNATIONAL ACADEMIC CONFERENCE ON CLIMATE CHANGE AND SUSTAINABLE HERITAGE 2015

- **18-20 OF FEBRUARY 2015**
  GRAZ UNIVERSITY OF TECHNOLOGY, AUSTRIA
- **CCSH15 Organizing Committee:**
  Jean Marie Corneille Meuwissen
  Christian Kersten Hofbauer
  Elham Madadi Kandjani
  Graz University of Technology, Institute of Urbanism
- **CCSH15 Secretariat**
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1ST INTERNATIONAL ACADEMIC CONFERENCE ON CLIMATE CHANGE AND SUSTAINABLE HERITAGE 2015

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18–20 of February 2015
Graz University of Technology, Austria

Main Tasks

The Cultema Laboratory Network and Graz University of Technology will hold a first international academic conference on Climate Change and Sustainable Heritage in Graz, Austria on 18- 20 of February, 2015. The aim of the conference is to bring together scholars, researchers, professionals and students from a variety of fields to reach a transdisciplinary dialogue for resilient and sustainable planning. The goal is to develop strategies and principles, which are related to the impact of climate change on disaster management, adaptation and mitigation. The conference program and research are based on the knowledge of several academic disciplines, applied sciences and expertise, such as social sciences, natural sciences and humanities.

The Venue

Graz, the capital of Styria, is the second largest city in Austria with around 272.000 inhabitants. The City of Graz, with its 45.000 students has a long tradition as science and research center with four universities and two universities of applied sciences. Graz is located in the South-East of Austria on the river Mur and was declared UNESCO World Heritage in 1999 because of one of the best-preserved city-centers in Central Europe. Graz has been Cultural Capital in 2003 and has been selected UNESCO City of Design since 2011. A walk in the historic city center shows an exemplary living Heritage and a harmonious blend of the architectural styles from the medieval age until the 18th century.

Graz University of Technology

Sustainable technologies, renewable energy and energy efficiency are a long structured focus in research, teaching and innovative activities at the TU Graz. Traditionally, the Graz University of Technology develops concepts for a sustainable future solutions with specialisation in Urban Technologies. Excellence was reached university-wide by an interdisciplinary task force in the areas of the built environment, sustainable mobility, but also ecological, economic and social research, in conjunction with achieved innovative sustainable urban systems.

DEADLINE FOR
ABSTRACT SUBMISSION:
15.09.2014

DEADLINE FOR
FULL PAPER SUBMISSION:
21.11.2014

DEADLINE FOR
EARLY BIRD REGISTRATION:
05.01.2015

DOMAINS

CLIMATE CHANGE

- Realities and Facts
- Threats and Impacts
- Ecosystems
- Precipitation
- Global Warming
- Economic Effects
- Urban Water Management

CLIMATE CHANGE AND HERITAGE

- Historic Urban Settings
- Disaster Management
- The Impact of Climate Change on Heritage
- Cultural and Natural Heritage Decay
- Landscape Preservation

SUSTAINABILITY IN PLANNING AND DESIGN

- Urban Planning and Spatial Development
- Design Theories
- Urban Sociology
- Landscape Planning
- Smart Region
- Smart Governance
- Sustainable Living

URBAN/BUILDING TECHNOLOGIES

- Zero Emission Technologies
- The Energy Efficiency of Buildings
- Bioclimatic Housing Design
- Resilience of Building Materials