Call for Papers
SUSTAINABLE CITY 2019
1 – 3 October 2019 | Valencia, Spain
Organised by
Wessex Institute, UK
Polytechnic University of Valencia, Spain
Sponsored by
WIT Transactions on Ecology and the Environment
International Journal of Sustainable Development and Planning

13th International Conference on Urban Regeneration and Sustainability

1 – 3 October 2019 | Valencia, Spain
Organised by
Wessex Institute, UK
Polytechnic University of Valencia, Spain
Sponsored by
WIT Transactions on Ecology and the Environment
International Journal of Sustainable Development and Planning

www.witconferences.com/city2019
The 13th International Conference on Urban Regeneration and Sustainability addresses all the aspects of urban environment aiming to provide solutions leading towards sustainability. The Sustainable City 2019 conference follows a series of very successful meetings that started in Rio (2000) and last held in Seville (2017).

The meeting always attracts a substantial number of contributions from participants from different backgrounds and countries. The variety of topics and experiences is one of the main reasons behind the success of the series. Papers presented at these meetings are archived online in the WIT eLibrary (www.witpress.com/elibrary) where they are easily and permanently available.

Urban areas result in a series of environmental challenges varying from the consumption of natural resources and the subsequent generation of waste and pollution, contributing to the development of social and economic imbalances. As cities continue to grow all over the world, these problems tend to become more acute and require the development of new solutions.

The challenge of planning sustainable contemporary cities lies in considering the dynamics of urban systems, exchange of energy and matter, and the function and maintenance of ordered structures directly or indirectly supplied and maintained by natural systems. The task of researchers, aware of the complexity of the contemporary city, is to improve the capacity to manage human activities, pursuing welfare and prosperity in the urban environment. Any investigation or planning on a city ought to consider the relationships between the parts and their connections with the living world. The dynamics of its networks (flows of energy matter, people, goods, information and other resources) are fundamental for an understanding of the evolving nature of today’s cities.

Large cities are probably the most complex mechanisms to manage. They represent a fertile ground for architects, engineers, city planners, social and political scientists, and other professionals able to conceive new ideas and time them according to technological advances and human requirements. The Sustainable City Conference addresses the multidisciplinary components of urban planning, the challenges presented by the increasing size of the cities, the amount of resources required and the complexity of modern society.

### Honorary Chairmen
- **F. J. Mora Mas**  
  Polytechnic University of Valencia, Spain

### Conference Chairmen
- **S Mambretti**  
  Polytechnic of Milan, Italy  
  Member of WIT Board of Directors
- **J L Miralles i Garcia**  
  Polytechnic University of Valencia, Spain

### International Scientific Advisory Committee
- **A Acosta Collazo**  
  Autonomous University of Aguascalientes, Mexico
- **R Barelkowski**  
  West-Pomeranian University of Technology, Poland
- **C Booth**  
  University of the West of England, UK
- **R Brewster**  
  Bond University, Australia
- **M Bulla**  
  Széchenyi István University, Hungary
- **C Cerro**  
  American University of Sharjah, United Arab Emirates
- **V Echarri**  
  University of Alicante, Spain
- **A Furman**  
  Ryerson University, Canada
- **C O Gociman**  
  University of Architecture & Urban Planning, Romania
- **A Kocabas**  
  Mimar Sinan Fine Arts University, Turkey
- **D Longo**  
  University of Bologna, Italy
- **J L Miralles I Garcia**  
  Polytechnic University of Valencia, Spain
- **D Muller-Eie**  
  University of Stavanger, Norway
- **G Musolino**  
  Mediterranea University of Reggio Calabria, Italy
- **O Ozcevik**  
  Istanbul Technical University, Turkey
- **A Pratelli**  
  University of Pisa, Italy
- **N Quaranta**  
  National Technological University, Argentina
- **E C Rada**  
  Insubria University, Italy
- **C Rindone**  
  Mediterranea University of Reggio Calabria, Italy
- **R Rojas-Caldelas**  
  Autonomous University of Baja California (Retired), Mexico
- **I Roselli**  
  ENEA, Italy
- **J J Sendra**  
  University of Seville, Spain
- **M Sepe**  
  University of Naples, Italy
- **V Torretta**  
  Insubria University of Varese, Italy
- **S Turgut**  
  Yıldız Technical University, Turkey
- **A Vitetta**  
  Mediterranea University of Reggio Calabria, Italy
- **S S Zubir**  
  Universiti Teknologi MARA, Malaysia
## Benefits of Attending


**Reviews**  Abstracts and papers are reviewed by members of the International Scientific Advisory Committee and other experts.

**Open Access**  WIT Press is an advocate of Open Access which offers maximum dissemination of your work. All WIT Transactions and Journal papers can be downloaded for free of charge from the WIT elibrary (www.witpress.com/elibrary).

**Indexing and Archiving**  Papers presented at Wessex Institute conferences are referenced by CrossRef and have appeared in notable reviews and databases. Papers are submitted to various indexing services such as Web of Science, Google Scholar and Scopus. All conference books are listed in the British Library and American Library of Congress.

**Conference Proceedings**  At registration delegates will be given copies of the papers presented at the Conference on a USB Flash drive. Following the Conference, delegates will receive an electronic copy of the final publication in which their paper has been published.

**Digital Archive**  All conference papers are archived online in the WIT eLibrary (www.witpress.com/elibrary) where they are permanently and freely available to the international scientific community.

**Networking**  Participants can present their research and interact with experts from around the world, as part of a unique community.

**Reduced Fee for PhD Students**  The Wessex Institute believes in the importance of encouraging PhD students to present and publish innovative research at its conferences. As a result, the Institute offers PhD students a much reduced conference fee.

## Conference Topics

The following list covers the topics to be presented at the meeting. Papers on other subjects related to the objectives of the conference are also welcome.

**Urban strategies**

**Planning, development and management**

**Urban metabolism**

**Quality of life**

**The community and the city**

**Infrastructure and society**

**The S3 city: smart, sustainable and safe**

**Eco-town planning**

**Spatial conflicts in the city**

**Urban transportation and planning**

**Architectural issues**

**Sustainable energy and the city**

**Cultural heritage sites**

**Urban conservation and regeneration**

**Environmental management**

**Flood risk**

**Waste management**

**Urban air pollution**

**Health issues**

**Water resources**

**Landscape planning and design**

**Urbanization of rural areas**

**Urban agriculture**

**Intelligent environment**

**Planning for risk and natural hazards**

**Waterfront development**

**Sustainable regeneration and public space**

**Case studies**
Location

Situated on the eastern coast of Spain, Valencia is the third largest city and has one of the biggest ports on the Mediterranean, famous for having recently hosted the America’s Cup. A large historic city centre makes Valencia a popular tourist destination with many ancient monuments, museums and sights of interest. Traditionally, visitors have been drawn to the region for its food, with “Paella” having originated from the city. In recent years, the city has seen an increase in tourism due to “The City of Arts and Sciences”, project designed by Valencia’s own Santiago Calatrava. The structure houses an IMAX cinema, Europe’s largest aquarium, interactive educational exhibits in the Príncipe Felipe Science Museum and the avant-garde opera house.

Conference Venue

The Hotel Valencia Oceanic is situated near the centre of Valencia. Only a short distance from the City of Arts and Sciences, the harbour and downtown, the hotel is close to most that the city has to offer. With 200 rooms all with high-speed internet access, a 24 hour fitness centre, pool, sauna, bar and restaurant, the hotel has all the amenities guests may require.

Submission Information

Abstracts of no more than 300 words should be submitted as soon as possible.

Abstracts should clearly state the purpose, results and conclusions of the work to be described in the final paper. Final acceptance will be based on the full-length paper which, if accepted for publication, must be presented at the conference.

The language of the conference will be English.

Online submission: www.witconferences.com/city2019

Conference Secretariat
Irene Moreno Millan
imoreno@wessex.ac.uk

Wessex Institute
Ashurst Lodge, Ashurst
Southampton, SO40 7AA, UK
Tel: +44 (0) 238 029 3223
Fax: +44 (0) 238 029 2853

For more information visit: www.witconferences.com/city2019