

COASTAL CITIES 2017



Location

Cádiz, capital of the province of Cádiz, is a city and port founded by the Phoenicians approximately 1,100 years BC. It is thought to be the most ancient surviving city in Western Europe at more than 3,000 years old. Situated in South Western Spain, Cadiz is surrounded by the sea on three sides. Its name and reputation have forever been linked with its maritime adventures, and Columbus sailed from this port on his second and fourth voyages. Due to the rich history of Cadiz, the monuments, buildings and museums are full of stories and depictions of the past. The old central quarters are famous for their picturesque charm, and many of the buildings

reflect the city's overseas links.

Conference Venue

The conference will take place at Faculty of Labour Sciences of the University of Cádiz, which is referred to as the "UCA". Its headquarters and principle campus are located in Cádiz, where the Rectorate is. Although the University's origins lie in the 15th Century with the College of the Pilots of the Sea of the East and West, the modern University was founded in October 1979. The university is now home to nearly 22,000 students and draws on the educational traditions of the province of Andalusia with a rich range of studies from medicine and marine sciences to engineering.



2nd International Conference on Coastal Cities and their Sustainable Future

24 – 26 April 2017
Cadiz, Spain

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/coastal2017

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For more information visit: www.witconferences.com/coastal2017

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CALL FOR PAPERS

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The International Conference on Coastal Cities was held for the first time in 2015 in the New Forest, home of the Wessex Institute of Technology. Following its success, it was decided to reconvene the event dedicated to the presentation and discussion of issues related to the integrated management and sustainable development of coastal cities. It is now to be held in Cadiz, Spain in 2017.

The growth of world population and the preference for living in coastal areas has resulted in their ever-increasing development.

Coastal areas are the most common destination, which brings in economic growth but implies additional urban development and increases the need for resources, infrastructure and services.

The strategic location of coastal cities for instance, facilitates transportation and the development of related activities, but this requires the existence of large ports, with the corresponding increase in maritime and road traffic and all its inherent negative effects.

The above-mentioned activities and others common to coastal cities require the development of well-planned and managed

urban environments, not only for reasons of efficiency and economics, but also to avoid inflicting environmental degradation that causes the deterioration of quality of life and human health.

To resolve these problems it is necessary to consider coastal cities as dynamic complex systems which need energy, water, food and other resources in order to work and generate diverse activities, with the aim of offering a better socio-economic climate and quality of life.

As a consequence, the integrated management and sustainable development of coastal cities is essential, with science, technology, architecture, socio-economics and planning, all contributing to provide support to decision makers.

Conference Topics

The following list covers some of the topics to be presented at Coastal Cities 2017. Papers on other subjects related to the objectives of the conference are also welcome.

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| The coastal city and its environments | Water pollution |
| Landscape and urban planning | Air pollution |
| Infrastructures and eco-architecture | City waste management |
| City heritage and regeneration | Acoustical and thermal pollution |
| Urban transport and communications | Coastal risk assessment |
| Commercial ports, fishing and sports harbours | Coastal flooding |
| City/Waterfront interaction | Coastal processes |
| Coastal city beaches | Landslides |
| Marine industries | Emergency plans |
| Energy systems | Health services management |
| Water resources management | Intercity issues |
| Quality of life and city leisure | Socio-economic issues |
| Tourism and the city | Legal aspects |

Benefits of Attending

Publication of Papers Papers presented at Coastal Cities 2017 will be published by WIT Press in Volume 215 of WIT Transactions on Ecology and the Environment (ISSN: 1746-448X, Digital ISSN: 1743-3541). WIT Press ensures maximum worldwide dissemination of your research through its own offices in Europe and the USA, and via its extensive international distribution network.

Conference Proceedings Delegates will have the choice of receiving the conference book as either hard cover or digital format on a USB flash drive. The USB flash drive will, in addition, contain papers from previous conferences in this series.

Open Access All published papers will be made available Open Access in the WIT Press eLibrary archives (www.witpress.com/elibrary), from where they can be fully downloaded in order to achieve maximum dissemination.

Indexing and Abstracting WIT Transactions have since 1993 been publishing exceptional conference papers which are referenced by CrossRef and have been indexed in international databases. All conference books are catalogued and archived in the British Library and American Library of Congress.

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

Journal Papers After the conference, presenters at Coastal Cities 2017 will be invited to submit an enhanced version of their research for possible publication in one of the International Scientific Journals published by the Wessex Institute.

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

Networking Participants can present their research and interact with experts from around the world, becoming 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 their conferences. As a result, the Institute offers PhD students a much reduced conference fee.

Conference Chairmen

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Citations When referencing papers presented at this conference please ensure that your citations refer to Volume 215 of WIT Transactions on the Built Environment as this is the manner in which papers appear in the indexing services.