

# 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.

## 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.



## 2<sup>nd</sup> 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](http://www.witconferences.com/coastal2017)

#### Conference Secretariat

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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.

**The coastal city and its environments**  
**Landscape and urban planning**  
**Infrastructures and eco-architecture**  
**City heritage and regeneration**  
**Urban transport and communications**  
**Commercial ports, fishing and sports harbours**  
**City/Waterfront interaction**  
**Coastal city beaches**  
**Marine industries**  
**Energy systems**  
**Water resources management**  
**Quality of life and city leisure**  
**Tourism and the city**

**Water pollution**  
**Air pollution**  
**City waste management**  
**Acoustical and thermal pollution**  
**Coastal risk assessment**  
**Coastal flooding**  
**Coastal processes**  
**Landslides**  
**Emergency plans**  
**Health services management**  
**Intercity issues**  
**Socio-economic issues**  
**Legal aspects**

## Benefits of Attending

**Publication of Papers** Papers presented at Coastal Cities 2017 will be published by WIT Press in a Volume of WIT Transactions. Selected papers will appear in a special Issue of the International Journal of Sustainable Development and Planning (ISSN: 1743-7601 Digital ISSN: 1743-761X). Abstracts and papers will be 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. WIT Transactions and Journal papers can be downloaded for free ([www.witpress.com/elibrary](http://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 Thomson Reuters Web of Science, Google Scholar, Scopus and ProQuest. All conference books are listed in the British Library and American Library of Congress.

**Conference Proceedings** Delegates will receive a copy of the papers presented at the Conference on a USB Flash drive. The USB will, in addition, contain papers from previous conferences in this series. Following the Conference, authors will receive an electronic copy of the publication in which their paper has been published.

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

**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

**G Rodrigez**  
University of Las Palmas de Gran Canaria, Spain

**C A Brebbia**  
Wessex Institute, UK

**D Almorza**  
University of Cadiz, Spain

## International Scientific Advisory Committee

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