

Conference Co-Organisers

Arsenale di Venezia Spa, was established in 2003, with the aim of revitalising the Arsenale complex.

The Arsenale Company has concentrated its efforts on the regeneration of the Arsenale's historical heritage. Important monumental buildings have been restored and reconverted to such cultural, scientific and productive uses to ensure the future viability and development of the entire complex.

The Università IUAV di Venezia, is dedicated to project-based learning and research and includes the design of the spaces and environments in which we live: buildings, cities, landscapes and their surroundings. The Department of Architecture, Construction and Conservation (DACC) is closely associated with the conference

where the primary focus of its teaching and research is based on the architecture of ancient buildings utilized for modern use. Contemporary design, conservation and feasibility of single buildings, the complex organization of buildings and elements of construction are all taken into account.



Location

Situated in north eastern Italy the city of Venice is spread across 118 small islands separated by waterways and linked by bridges. Famous for its unique setting and architecture the entire city is a World Heritage site. Walking around Venice is pleasant and easily achievable due to the absence of cars, however the vaporetti (water buses) and water taxis make getting around the city quicker. Those wishing to enjoy the scenery from the water should

take a gondola ride. Having a rich history Venice has numerous sights of interest with many museums, churches and significant buildings, bridges, piazzas and canals.

Conference Venue

Defence Heritage 2014 will take place at the Arsenale Di Venezia, in the historic Alberaria Tower which is located in the North East corner of the Arsenale.

Submission Information

Papers are invited on the topics outlined and others falling within the scope of the meeting. 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

wessex.ac.uk/defence2014

Email submission

imoreno@wessex.ac.uk

Submit your abstract with Defence Heritage 2014 in the subject line.

Please include your name, full address and conference topic.



Conference Secretariat

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Call for Papers

DEFENCE HERITAGE 2014

2nd International Conference on Defence Sites Heritage and Future



17 – 19 SEPTEMBER, 2014
VENICE, ITALY

 **WESSEX INSTITUTE OF TECHNOLOGY**
ADVANCING INTERNATIONAL KNOWLEDGE TRANSFER

Organised by
Wessex Institute of Technology, UK
Arsenale Di Venezia Spa, Italy
Università IUAV di Venezia, Italy

Sponsored by
WIT Transactions on the Built Environment
International Journal of Sustainable Development and Planning

wessex.ac.uk/defence2014

The second International Conference on Defence Sites, Heritage and Future will be reconvened in 2014 at the Arsenale di Venezia, Italy following the success of the first meeting held in Portsmouth, UK in 2012. The conference series launched by the Wessex Institute of Technology is co-organised on this occasion with IUAV and the Arsenale di Venezia Spa, Italy.

Redundant defence sites offer a range of opportunities to planners, architects and local communities to redevelop large areas, bringing new life to often neglected parts of towns. The opportunities are common to many countries and the papers to be presented at the conference will stress this common feature and help to share experiences of the transformation of defence sites to civilian uses around the world.

The conference objective is to raise the knowledge of the scale, design and functions of defence sites. It brings a better understanding of the issues raised by their

redundancy and the implications of different disposal processes for the land.

The re-use of defence sites also raises questions regarding the need to recover brownfields and contaminated land which can have far-reaching legal responsibilities and environmental consequences.

Another aim of the conference is to discuss the need to achieve sustainable development which involves issues related to maintenance and conservation, as well as built and natural environmental controls, while responding to the needs and aspirations of the community.

Who Should Attend

Government agencies, developers, planners, architects, historians, environmentalists as well as those in the social and economic sciences related to this important topic.



Arsenale di Venezia

The conference will be held at the Venetian Arsenale, which dates back to the republican era of Venice around 1100. The arsenal was a complex of shipyards and armouries responsible for constructing the majority of Venice's naval power during its heyday. It also produced most of the trading vessels for Venice which contributed to the main economic wealth of the region at that time. The site covers approximately 45 hectares and during the time that naval vessels were constructed a very efficient building technique was adopted in which warships

were mass produced using a production-line method. At its height approximately 16000 people were employed by the Arsenale which could produce nearly one ship a day. Larger ships began to appear from the Arsenale in the 16th century which were mounted with heavy naval guns. These ships were propelled by both sail and oars. Although parts of the Arsenale were destroyed in the Napoleonic times those sections were rebuilt and now house the current naval base, research centre and historic dockyard.

Benefits of Attending

Conference Proceedings Papers presented at Defence Heritage 2014 will be published by WIT Press in Volume 143 of WIT Transactions on the Built Environment (ISSN: 1746-4498 Digital ISSN:1743-3509) WIT Press ensures maximum worldwide dissemination of your research through its own offices in Europe, the USA and its extensive international distribution network.

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

Indexing and Archiving Papers presented at Wessex Institute conferences are referenced by CrossRef and regularly appear in notable reviews, publications and databases, including referencing and abstract services such as SCOPUS, Compendex, Thomson Reuters Web of Knowledge, ProQuest and Scitech Book News. All conference books are archived in the British Library and American Library of Congress.

Citations When referencing papers presented at this conference please ensure that your citations refer to Volume 143 of WIT Transactions on the Built Environment as this is the title under which papers appear in the indexing services.

Digital Archive All conference papers are archived online in the WIT eLibrary (<http://library.witpress.com>) where they are immediately and permanently available to the international scientific community.

Open Access Open Access allows for the full paper to be downloaded from the WIT eLibrary archives, offering maximum dissemination. Authors who choose this option will also receive complimentary access for one year to the entire WIT eLibrary.

Journal Papers Participants of Defence Heritage 2014 will be invited after the conference to submit an enhanced version of their research for possible publication in the International Journal of Sustainable Development and Planning published by the Wessex Institute.

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.

Honorary Chairman

R D'Agostino
Arsenale di Venezia Spa, Italy

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Conference Topics

Military heritage history

Castles and fortresses

Fortified cities

Case studies

Transition from military to civilian life

Community involvement

Economic analysis

Risk assessment

Simulation and modelling

Funding and legal requirements

