

The Fortification Heritage Impact Preliminary Study (FHIS): an innovative tool

Workshop EFFORTS – FORTIFICATIONS IMPACT

The kick-off of the European Fortified Heritage Socio-Economic Impact Study – (FHIS)

Hellevoetsluis, Netherlands – 7 July 2021

Daniele SFERRA

Vice President Istituto per la Storia e l'Architettura Militare, International Cooperation Adviser Fondazione Forte Marghera – EFFORTS Board Member



Centro Studi per la Valorizzazione
delle Architetture Militari e
dei Sistemi Difensivi



Frank Petter
President



The Fortification Heritage Impact Preliminary Study (FHIS)



Dr. Frank Riesbeck
President

JOINT SCIENTIFIC NETWORK EUROPEAN FORTIFIED HERITAGE
**EFFORTS FORTIFICATIONS HERITAGE KNOWLEDGE CENTRE –
FORTE MARGHERA – VENICE ITALY**

**UNIVERSITIES & RESEARCH INSTITUTES,
INSTITUTIONS, EXPERTS**

- 1) MILITARY ARCHITECTURE
- 2) MILITARY HISTORY
- 3) ARCHAEOLOGY.
- 4) ENVIRONMENT
- 5) SMART/GREEN ENERGIES
- 5) ECONOMY
- 6) TOURISM
- 7) CULTURE AND ARTS
- 8) POLICIES/POLITICS/ CAPACITY BUILDING
- 9) ARCHIVING.
- 10) DISSEMINATION/OUTREACH ACTIVITIES

FORTRESS HERITAGE IMPACT STUDY (FHIS)
**PRELIMINARY STUDY - TOURISM PERSPECTIVE BY 7 STUDENTS
CA FOSCARI UNIVERSITY OF VENICE – DEPARTMENT OF
ECONOMICS**
CONTRIBUTION OF ALL EFFORTS MEMBERS



Dirk Röder
**Agnieszka Zurawska –
Tatala**
Frauke Vos-Finkes
Harmut Röder
Vice Presidents

Ass. Prof. Dr Nataša Urošević
Prof. Ing Jana Kučerová
Prof. Dr. Teresa Colletta
Ass. Prof. Dr. Ing. Marcin Gorski
Prof. Dr. Christian Antz
Dipl. Ing Volker K. Pachauer
Scientific Committee

Full Members
Stations of the Cultural Route

Associated Members

Tuija Lind
Daniele Sferra
Đurđa Vrljević Šarić
Dirk Röder
Egidius Bagdonas
Annette Brosvoort
Stefano Mondini
Juke van Niekerk
Huib van Olden
Luc Olyslager
Darrag O' Sùilleabháin
Lex Roolvink
Karen Gysen
Peter Ros

Executive Board

Rafaël Deroo
Secretary General

FULL MEMBERS

ASSOCIATED MEMBERS



Centro Studi per la Valorizzazione
delle Architetture Militari e
dei Sistemi Difensivi



The Fortification Heritage Impact Preliminary Study (FHIS) – WHY?

- **Agile scientific tool/grid** of objective elements for policy makers and public/private stakeholders to assess the economic, social, cultural, touristic, and environmental importance of fortified sites in Europe and surrounding geographical areas
- **Capacity building/readiness** to define medium/long-term strategies – innovates solutions for post-pandemic challenges scenarios
- **Consensus building and awareness** that fortified sites are a community universal and transversal heritage with significant spill-over effects, economic multifunctional potentialities (stakeholders/CSOs)
- **Fortified sites as regeneration catalyst** for urban development and sustainable social and economic growth



Centro Studi per la Valorizzazione
delle Architetture Militari e
dei Sistemi Difensivi



The Fortification Heritage Impact Preliminary Study (FHIS) – ROADMAP

2018 EFFORTS DECLARATION OF VENICE - 2018 EUROPEAN YEAR OF CULTURAL HERITAGE

6 EFFORTS PROPOSITIONS:

- 1) UNDERSTANDING FORTIFIED HERITAGE INCREASES EUROPEAN UNITY
- 2) FORTIFICATIONS OFFER EDUCATIONAL AND ECONOMIC OPPORTUNITIES
- 3) ADAPTING FORTIFICATION USE IS COMBATING CLIMATE CHANGE
- 4) FORTIFIED SITES PROVIDE EMPLOYMENT AND SOCIAL DEVELOPMENT
- 5) FORTIFIED HERITAGE IMPROVES ACCESS TO CULTURE AND QUALITY OF LIFE
- 6) FORTIFICATIONS ARE SMART ACTORS OF URBAN AND RURAL DEVELOPMENT.



Centro Studi per la Valorizzazione
delle Architetture Militari e
dei Sistemi Difensivi



The Fortification Heritage Impact Preliminary Study (FHIS)

2019 EFFORTS ANTWERP CONGRESS

Key message: Local and regional authorities with the involvement of CSOs should work together to establish European quality fortified heritage project

- **WATER FOR DEFENCE/DEFENCE FOR WATER:** fortified inundation landscapes have a role in climate adaption and other inundation system reuse (UNSDG)
- **DEFENCE LINES:** Europe Defence Lines have to play a key role in future European collaborative projects in built military heritage such as historic and touristic routes
- **FORTIFIED KNOWLEDGE FOR SOCIAL DEVELOPMENT:** fortification sites need to work towards concrete proposals for action in social development



Centro Studi per la Valorizzazione
delle Architetture Militari e
dei Sistemi Difensivi



The Fortification Heritage Impact Preliminary Study (FHIS)

2019 EFFORTS ANTWERP CONGRESS

- **ENVIRONMENTAL EU PROJECTS:** fortification sites reuse has an added value for environmental and re-newable energy projects;
- **CULTURAL EU PROJECTS:** Europe's Defence Lines and shared fortification heritage are good examples of cross-border shared European heritage;
- **EU ECONOMIC INTERREG AND OTHER DEVELOPMENT PROJECTS:** fortified heritage reuse in Europe's regions and cities contribute to the improvement of regional or urban spatial and economic development



Centro Studi per la Valorizzazione
delle Architetture Militari e
dei Sistemi Difensivi



2020 EFFORTS OUDENAARDE CONGRESS ON THE SOCIO-ECONOMIC IMPACT OF FORTIFIED HERITAGE

- CONDUCTED BY FORTRESS OF CULTURE SIBENIK: 40 RESPONDENTS FROM 12 COUNTRIES 01.09.20 – 01.02.21
- GOAL FIRST QUANTIFICATION OF SOCIO-ECONOMIC IMPACT OF FORTIFIED HERITAGE IN EUROPE
- WIDE RANGE OF LOCAL AND REGIONAL STAKEHOLDERS ARE INVOLVED IN THE MANAGEMENT AND PLANNING OF CULTURAL, LEISURE, SPORT, PERFORMANCE ACTIVITIES IN THE FORTS
- NEGATIVE EFFECT OF COVID 19
- FORTIFIED HERITAGE MANAGER DO NOT ANALYSE THE FINANCIAL ASPECTS AND IMPACT THAT SITES HAVE IN THEIR COMMUNITIES

1) NUMBER OF VISITORS;

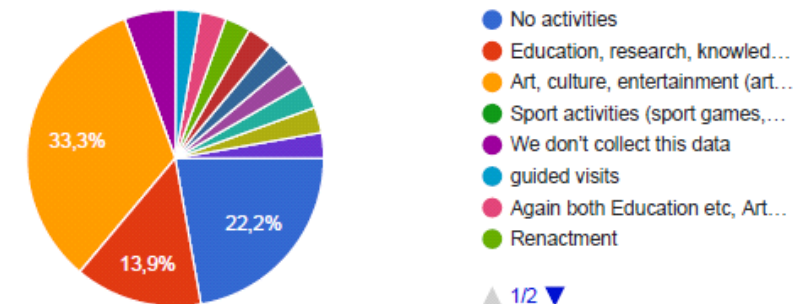
2) ANNUAL TURNOVER OF FUNDS AT SITES

3) NUMBER OF EMPLOYEES AT SITES

4) OUTSOURCING SERVICES EXPENDITURES

18. What type of activities/programmes/events did you mainly organize at the site/s in 2020:

36 odgovora



The Fortification Heritage Impact Preliminary Study (FHIS)

2021 STUDY GROUP OF CA' FOSCARI UNIVERSITY OF VENICE – DEPARTMENT OF ECONOMICS

- **7 STUDENTS/GRADUATED STUDENTS** with the guidance of Prof. Nicola CAMATTI (UNIVE) and Post Doctoral Fellow Federico CAMERIN of IUAV/Universidad UVA de Valladolid carried out the Preliminary Study of FHIS from the tourism economy perspective:
- **Michele Bettin** :master's degree in *Intercultural Development of Tourism Systems* and previously graduated in *Language, Civilisation and the Science of Language* at Ca' Foscari University of Venice. Master thesis research areas and specialisation in sustainable tourism, ecotourism, rural tourism and network theories for the renewal of rural areas.
- **Monica Biasiolo** student in *Intercultural Development of Tourism Systems* and previously graduated in *Language, Civilisation and the Science of Language* at Ca' Foscari University of Venice. Areas of interest in sustainable forms, innovations and new technologies for tourism.
- **Elisa Casagrande** student in *Intercultural Development of Tourism Systems* and previously graduated in International Trade at Ca' Foscari University of Venice. Areas of interest in destination management, marketing and communication.
- **Agnese Gambin** student in *Intercultural Development of Tourism Systems* and previously graduated in *Languages, Markets and Cultures of Asia and Mediterranean Africa* at the University of Bologna. Areas of interest in alternative forms of tourism through cultural events, local participation and areas redevelopment.
- **Emma Magistri** student in *Intercultural Development of Tourism Systems* and previously graduated in *Science of Tourism and Local Community* at the University Milano-Bicocca. Areas of interest in sustainable forms of tourism, sociology of tourism and promotion of local distinctiveness.
- **Giulia Miraglia** student in *Intercultural Development of Tourism Systems* and previously graduated in *Languages and Cultures for Tourism* at the University of Turin. Areas of interest in destination management and marketing, slow and experiential tourism. Currently involved in the project Interreg Alcotra Tourism of Taste/Tourisme du gout to enhance local food and wine production.
- **Nicole Paludo** graduating student in *Intercultural Development of Tourism Systems* and previously graduated in *International Trade* at Ca' Foscari University of Venice. Area of interest in sustainable innovations for tourism.



The Fortification Heritage Impact Preliminary Study (FHIS)

THANK YOU FOR YOUR ATTENTION

Daniele Sferra

email:

daniele_sferra@yahoo.it

daniele.sferra@efforts-europe.eu



Centro Studi per la Valorizzazione
delle Architetture Militari e
dei Sistemi Difensivi

