

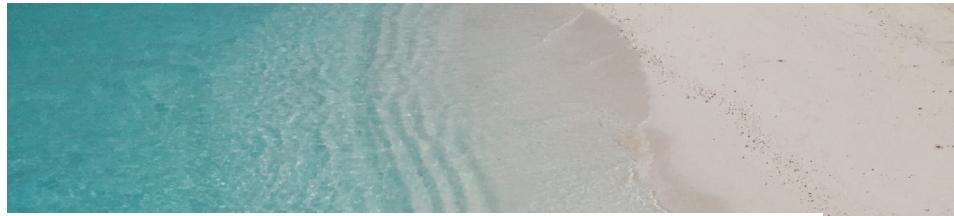


S.O.S. Sustainable Open Solutions for European urban waterfronts

The effect of climate change is increasing at an unprecedented rhythm, which demands adaptation and transformation of vulnerable urban territories affected by the sea level rise, high tides, storms and floods. These problems affect not only the local environment and economy, but also citizens and tourists.

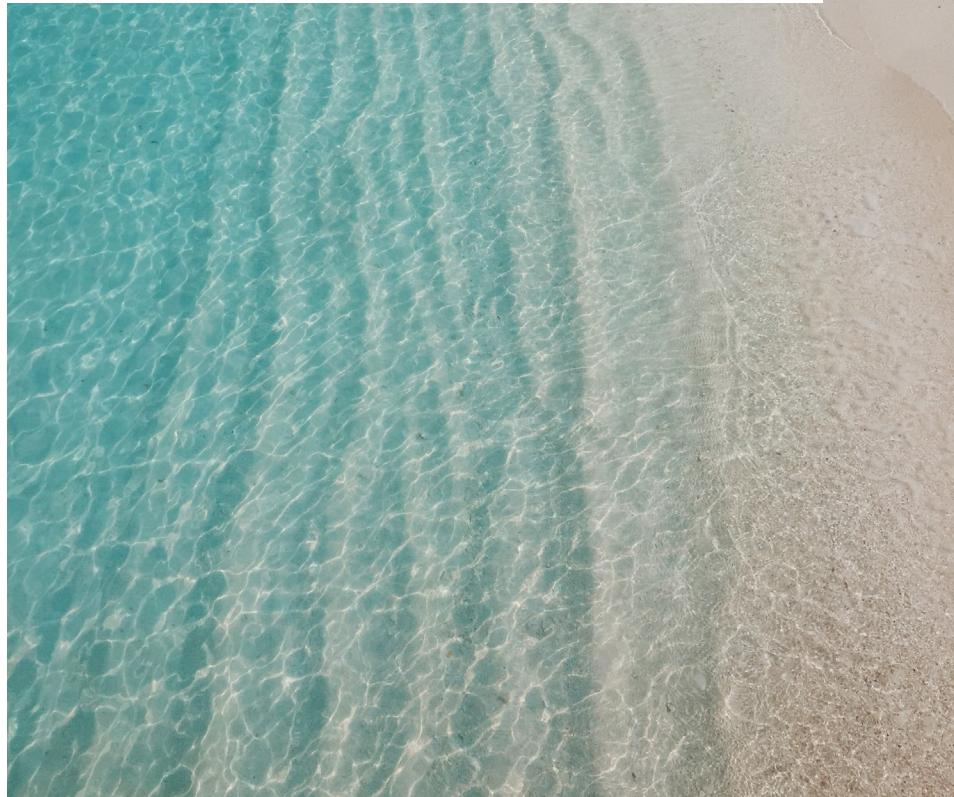
The initiative aims at exchanging experiences across Europe about new solutions and strategies that can reverse the vulnerability of urban waterfront. Lasting solutions, efficient and imaginative strategies create more resilient cities, support a sustainable urban waterfront and improve healthy communities for sustaining the life on the waterfronts.

The programme builds a new multidisciplinary collaboration network involving top European research institutions in architecture, urban design, regional planning and landscape architecture for better understanding of the impacts of climate change in urban waterfronts and explore them from social, environmental, educational, technological and urban design perspectives. The novelty of the approach is to overcome the problems that affect urban waterfronts and join efforts of specialists from different disciplines that have a recognized expertise in the subject and develop complementary research in the field of climatic change. Through an interdisciplinary methodology, the initiative SOS Climate Waterfront fills the gap in the understanding of how the different scales of urban and landscape planning, architectural design and technology are linked in water related strategies and how they impact each other in the definition of preventive action plans and in the enhancement of more conscious solutions to inform the community, human welfare and socio-economic activities along those vulnerable territorial settings of the waterfront.



SOS Climate Waterfront

Workshops in Italy, Greece, Poland and Portugal and plans for Stockholm 2022-2023



Expression of interest to participation in H2020-project SOS Climate Waterfront through 30 day secondments for workshops in Italy, Greece, Poland and Portugal and plans for Stockholm workshop 2022-2023

SOS Climate Waterfront is an interdisciplinary project that aims to explore waterfronts in Europe that are facing climate change. The project collects different disciplines to create new strategies for sustainable solutions for infrastructure and urban planning in Europe.

The activities of SOS Climate Waterfront aim to exchange transnational examples of best practices for European cities with urban waterfronts. This is done through 30 day stays, also called secondments, organized during workshops hosted by participants of SOS Climate Waterfront. The initiative can cover some travel and living costs for participants during the workshops (following the guidelines of the H2020-initiative). These workshops are organized with multinational groups from different participating city partners, including city of Stockholm. For more information, see: <http://sosclimatewaterfront.eu/>

Details about secondments SOS Climate Waterfront,

The Secondments are important component of initiative co-funded by the Horizon 2020 programme of the European Union.

The call for expression of interest to participate is open to researchers, PhD students and post-docs at the KTH-ABE-school for 30-days secondments during workshops planned 2022-2023:

2022:

- Rome in March (Start: Monday 14th March, but recommended to travel March 12th).
- Gdansk in September-October (prel dates: start 24 September)

2023:

- Rome or Gdansk in February 2023 (TBD, dates to be specified)
- Lisbon in May 2023 (dates to be specified)

Please note that attending 30 days at the host institutions is a must to use the H2020 funds. However, please note that the H2020 funds do not cover salary cost but is a contribution to cover other expenses. From experience so far, young researchers and PhD students often enjoy going for 30 days.

Stockholm workshop 2022

A workshop in Stockholm scheduled May 23-June 22, 2022 where we want to extend an invitation to scholars at the ABE-school to send an expression of interest to participate and

present your research. (not funded with secondments from H2020) Secondees are expected to carry out special tasks that include mentorship, participation in workshops, producing reports/documents, trainings organized with multinational groups, and exchanging transnational examples of best practices that deals with urban development and design of selected particular waterfront cases by the host institutions in Rome, Gdansk and Lisbon. In these tasks, local experts, municipal representatives, stakeholders and international scholars work together, participants exchange views, gain new perspectives to enhance the adaptation to climate change. Focusing on particular waterfront cases, they identify the risks of extreme events brought on by climate change, debate the threats, shares previous transformations that affected the waterfront environment and discuss future potential scenarios. The outcomes of the workshops are to be used by the participants for dissemination of knowledge including scientific publications.

If you are interested to know more, please get in touch with the contact points for the project: Lina Suleiman or Katarina Larsen by using the mail: SOSClimate@kth.se



How to send your expression of interest:

Send a mail to SOSClimate@kth.se and describe:

1. Your name and title of your doctoral project
2. A brief motivation (100 words) describing your area of research interest and how it relates to the topic of the H2020-initiative SOS Climate Waterfront.
3. Which workshop you are expressing an interest to attend: Rome 2022, Gdansk 2022 or Rome/Gdansk 2023 or Lisbon 2023?
4. Would you like to present your work in Stockholm workshop in May/June 2022 on future, present or past strategies for managing climate challenges in urban areas?

More information on the programme: [www.sosclimatewaterfront.eu](http://sosclimatewaterfront.eu)