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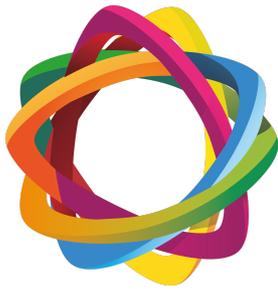


SOCLIMPACT



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TOPIC / SOCLIMPACT ISLANDS AGAINST COVID19

Islands are highly vulnerable to disruption by hazardous natural events. These range from discrete, localised events to wider-ranging regional and global phenomena.

Risks can emerge slowly, such as those associated with climate change, or rapidly, with little warning, such as the global pandemic of COVID-19. A glance at the regional statistics of the islands that take part in the Soclimpact project shows that not only is the number of infected people lower on the islands than on their respective national mainlands, but the probability of recovery from the disease is also substantially higher. [\[Read more\]](#)

ABOUT US / WHY DOES SOCLIMPACT FOCUS ON BLUE ECONOMY SECTORS?



This is one of the most noticeable differences of the Soclimpact Project if compared with other H2020 projects, in addition to the singular territories that involve the research. [\[Read more\]](#)

ABOUT US / THE SOCLIMPACT PROJECT CASE STUDY



Whale Watching and Climate Change at european island destinations

The impact of climate change on the activity of whale watching is an under-researched topic, despite the socio-economic importance of this blue economy sub-sector for island communities.

A case study supported by **SOCLIMPACT** addresses all of these questions through our **CE3C Partner** led by **Andreia Sousa**. [\[Read more\]](#)

ABOUT US / SOCLIMPACT LAUNCHES A ZENODO COMMUNITY



With our SOCLIMPACT Zenodo Community, end-users and other research communities will be able to consult all reports, datasets, tools and publications with a simple click.

A tool that, among other advantages, helps to promote OpenScience and OpenData while gaining visibility and transparency. [\[Read more\]](#)

FINDINGS / HOW DO TOURISTS REACT TO CLIMATE CHANGE?



One of the SOCLIMPACT project's aims is to analyse the reactions of tourists to the

impacts of climate change and the preferences for adaptation policies that can be implemented at European island destinations.

To this end, several hypothetical situations were posed to 2528 tourists visiting 10 different islands whereby possible CC impacts were outlined for the island they were visiting.

The results obtained have implications for tourism policy at island destinations, as they improve the predictability of the economic impact that certain adaptation policies and risk management strategies can have at island destinations. [\[Read more\]](#)

WEBINARS / INSIGHTS ON SOCLIMPACT PROJECT RESULTS



The Soclimpact Project has created a webinar series as a dissemination tool to share its outputs to the online community

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EVENTS / COFFEE WITH SCIENCE



SOCLIMPACT participated in the event 'Coffee with Science' an initiative organised by the UniPlanet project of the [University of Las Palmas de Gran Canaria](#).

On this occasion, young researchers participating in the research carried out by **SOCLIMPACT** presented some of the results, choosing the topic of tourists' reactions to and opinions on Climate Change impacts on the Canary Islands and its implications for the tourism industry of the archipelago. [[Read more](#)]

EVENTS / INTERFUSION SERVICES: PARTICIPATION IN THE 10TH SESSION OF THE WORLD URBAN FORUM



Our partner **Interfusion Services** took part in the 10th Session of the **World Urban Forum**, which is organised and convened by the **UN-Habitat**. WUF10 was held in Abu Dhabi (UAE) was dedicated to addressing rapid urbanisation and its impact on communities, cities, economies, climate change and policies.

The CEO and Research Director of Interfusion, **Haris Neophytou**, showed the **SOCLIMPACT project** by presenting its objectives, activities, findings and expected results to the Forum's attendees. Interestingly, Interfusion Services was one of the very few SMEs selected to feature as an exhibitor at the Forum. [[Read more](#)]

PRESS RELEASE / RESEARCHERS FROM THE ULPGC RECEIVE A SPECIAL MENTION IN THE NEWSPAPER CANARIAS7



Given the bleak perspectives that COVID19 has left in the tourism sector, some of the Soclimpact members had the initiative to propose a cooperation plan with the authorities of Canary Islands to reactivate and reinvigorate the industry. [[Read more](#)]

PRESS RELEASE / INTERVIEW WITH SALVADOR SUÁREZ, FROM INSTITUTO TECNOLÓGICO DE CANARIAS (ITC)



Salvador Suarez (Head of the ITC's Renewable Energy Department) explains how climate change affects energy consumption and generation. It's necessary to analyse these climate events in terms of risk investment and lifetime. [[Read more](#)]

LATEST PUBLICATIONS

[Meijgaard, E., ... & Gaertner, M. Á. \(2020\). Future evolution of surface solar radiation and photovoltaic potential in Europe.](#)

[Lionello, P., Conte, D., & Reale, M. \(2019\). The effect of cyclones crossing the Mediterranean region on sea level anomalies on the Mediterranean Sea coast. *Natural Hazards and Earth System Sciences*, 19\(7\), 1541-1564.](#)

[Jorda, G., Marbà, N., Bennett, S., Santana-Garcon, J., Agusti, S., & Duarte, C. M. \(2020\). Ocean warming compresses the three-dimensional habitat of marine life. *Nature Ecology & Evolution*, 4\(1\), 109-114.](#)

[Soto-Navarro, J., Jordá, G., Amores, A., Cabos, W., Somot, S., Sevault, F., ... & Sein, D. \(2020\). Evolution of Mediterranean Sea water properties under climate change scenarios in the Med-CORDEX ensemble. *Climate Dynamics*, 1-31](#)

[Díaz-Meneses, G., & Vilkaite-Vaitone, N. \(2020\). Pinpointing the Barriers to Recycling at Destination. *Sustainability*, 12\(7\), 2635.](#)

[Kelemen, F. D., Primo, C., Feldmann, H., & Ahrens, B. \(2019\). Added Value of Atmosphere-Ocean Coupling in a Century-Long Regional Climate Simulation. *Atmosphere*, 10\(9\), 537.](#)

[Gutiérrez, C., Somot, S., Nabat, P., Mallet, M., Corre, L. \(2019\). Future evolution of surface solar radiation and photovoltaic potential in Europe: investigating the role of aerosols. *Environmental Research Letters*, 15\(3\), 034035.](#)



The **Soclimact Project** is funded by the **European Union's Horizon 2020** research and innovation programme, and carried out by a consortium of 24 partners from 9 European countries.

The main objective of **Soclimact** is to model downscaled **Climate Change** effects and their economic impacts on European islands and archipelagos for 2030 – 2100 in the context of the **EU Blue Economy**, and assess corresponding decarbonisation and adaptation pathways, thus complementing current, available projections for Europe, and nourishing actual economic models with non-market assessment. This project has received funding from the EU Horizon 2020 Research and Innovation.

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SOCLIMPACT PROJECT, SOCLIMPACT, Las Palmas de Gran Canaria, Canarias

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