

# Training events

Training events and online material about INCD services and users support

- [Events](#)
  - [2017](#)
  - [2018](#)
  - [2019](#)
  - [2021](#)
  - [2022](#)

# Events

Events

# 2017

- **EGI AAI “CheckIn” Service Demo** [\[materials\]](#)
  - 1st ASTERICS - OBELICS Workshop [\[link\]](#)

# 2018

- **Integration of HPC resources and techniques, New Challenges in Data Science: Big Data and Deep Learning on Data Clouds**
  - Univ. Internacional Menéndez Pelayo | 18-22 June 2018, Santander, Spain
- **OPENcoastS e-Tutorial: from processes knowledge to on-demand circulation forecasts**
  - e-Tutorial | 13 December 2018 [\[e-Tutorial announcement\]](#), [\[e-Tutorial materials\]](#)
- **e-Infrastructures and how can we use them [\[video\]](#)**
  - INCD presentation as part of OPENcoastS e-Tutorial | 13 December 2018

# 2019

- **Using OpenStack Cloud infrastructures from Command Line and Graphical user Interfaces** [\[materials\]](#).
  - Location: IBERGRID 2019 | Santiago de Compostela, 26 September 2019
- **Performing computations using Docker containers in interactive and batch systems, in Grids, Cloud and HPC systems** [\[materials\]](#)
  - Location: IBERGRID 2019 | Santiago de Compostela, 26 September 2019
- **"Hands-on" OPENcoastS: A Plataforma OPENCoastS para Modelação e Previsão em Tempo Real de Zonas Costeiras"** [\[materials\]](#)
  - Location: Cidade da Praia | Cabo Verde, 20 de setembro de 2019
- **OPENCoastS hands-on course: An open-access service for on-demand coastal predictions**
  - Location: Marmaris | Turkey, 25 October 2019

Events

# 2021

- **Running containers in your user space with udocker** [\[materials\]](#).
  - Location: online integrated in the EGI seminars, 23 June 2021
- **Software Development in modern days: DevOps methodology**
  - Location: online integrated in the ISEL seminars, 30 June 2021

# 2022

- **Facilitating access to HPC via Containers** [\[materials\]](#)
  - LatticeNET School on Computing in HEP 2022
  - Location: Benasque, Spain, 18-19 September 2022
- **Infrastructure for Storage and Sharing** [\[materials\]](#).
  - Training Data Stewards for Life Sciences, Biodata
  - Location: Virtual, 7 March 2022
- **Introduction to HPC basic level** [\[materials\]](#)
  - Location: Virtual 12 and 27 September 2022
- **Course on Computational Biosciences using HPC systems** [\[LINK\]](#)
  - Location: Virtual, 12-29 September 2022
  - Module 1 - High-throughput Sequencing Data [\[materials\]](#)
  - Module 2 - Transcriptome Assembly [\[materials\]](#)
  - Module 3 - Phylogenomics [\[materials\]](#)
  - Module 4 - Structure-based Virtual Screening [\[materials\]](#)
  - Module 5 - Molecular Dynamics [\[materials\]](#)
  - Module 6 - Hybrid Quantum Mechanics/Molecular Mechanics [\[materials\]](#)