11th FISABIO Summer School in Biomedical Research and Public Health
May 31th to June 24th 2022
Hybrid

The **FISABIO Summer School** is addressed to students, professionals and practitioners of biomedical research, public health and other biological and health sciences. FISABIO is a research foundation of the Valencian Health Department that unites several health sciences research centers in the region, including the Center for Public Health Research (CSISP), and continues the tradition of holding an annual summer school started by CSISP in 2011.

This FISABIO Summer School will be held from the **31st of May to the 24th of June 2022** and will focus on the area of Genomics and Health, with a strong hands-on component and direct experience of the application of genomic science in a Public Health research center.

The school will consist of **4 independent modules** that will include theoretical lectures, research seminars, and practical sessions. This year Module 1 will be open only to DGSP members and will not be available to other students. The summer school will take place via a hybrid format, i. e. classes will run simultaneously face to face and online to allow students to choose the modality that best suits their needs. Classes will be taught in English or Castilian depending on the module by researchers from FISABIO, the University of València, the Spanish Biomedical Research Consortium for Epidemiology and Public Health (CIBERESP) and other leading international institutions.

Module 1
Introducción a la secuenciación de genomas completos bacterianos y virales con tecnología Oxford nanopore e illumina - **May 31st - June 3rd**
Organizer: Llúcia Martínez Priego - **Price:** 350 euros

Module 2
Análisis de genomas en el laboratorio de Microbiología Clínica - **June 6th - June 10th**
Organizer: Fernando González-Candelas - **Price:** 350 euros

Module 3
Basic Computational Skills for Genomic Analysis - **June 13th - June 17th**
Organizer: Giuseppe D'Auria - **Price:** 350 euros

Module 4
Microbial Genomics and Metagenomics Workshop - **June 20th - June 24th**
Organizer: M. Pilar Francino **- Price:** 350 euros

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