courses and conferences

conferences
CRISPR and Beyond: Perturbations at Scale to Understand Genomes 1-3 September 2021
Virus Genomics and Evolution 13-15 September 2021
Organoids: Advances and Applications 28-30 September 2021
Microbiome Interactions in Health and Disease 13-15 October 2021
Plant Genomes in a Changing Environment 18-20 October 2021
World Congress on Genetic Counselling 27-28 October 2021
Human Evolution - From Fossils to Ancient and Modern Genomes 2-4 November 2021
Epigenomics of Common Diseases 17-19 November 2021
Mitochondrial Medicine 30 November-2 December 2021
Evolutionary Systems Biology 9-11 February 2022
Target Validation using Genomics and Informatics 2-4 March 2022
Genetic Analysis of Mendelian and Complex Disorders 12-16 July 2021
Genetic Analysis of Population-based Association Studies 20-24 September 2021
Bioinformatics for Immunologists 27 September-1 October 2021
Next Generation Sequencing Bioinformatics 18-22 October 2021
Computational Systems Biology for Complex Human Disease: from static to dynamic representations of disease mechanisms 13-17 December 2021
lecture/discussion courses
Clinical Genomics - Fundamentals of Variant Interpretation in Clinical Practice 19-21 January 2022
Genomic Practice for Genetic Counsellors 31 January-02 February 2022
Evolutionary Biology and Ecology of Cancer 13-17 June 2022
How to Teach Genomics - A workshop for nursing and midwifery educators 11-14 July 2022

courses
laboratory courses
Single Cell Technologies and Analysis 26-30 July 2021
Molecular Pathology and Diagnosis of Cancer 22-26 November 2021
Derivation and Culture of Human-Induced Pluripotent Stem Cells (hiPSCs) 13-16 December 2021
Genomics and Clinical Microbiology 23-28 January 2022
Genomics and Clinical Virology 20-25 February 2022
computational courses
Proteomics Bioinformatics 12-16 July 2021
Genetic Analysis of Mendelian and Complex Disorders 12-16 July 2021
Genetic Analysis of Population-based Association Studies 20-24 September 2021
Bioinformatics for Immunologists 27 September-1 October 2021
Next Generation Sequencing Bioinformatics 18-22 October 2021
Computational Systems Biology for Complex Human Disease: from static to dynamic representations of disease mechanisms 13-17 December 2021

global training
Antimicrobial Resistance in Bacterial Pathogens 26 September-1 October 2021 (Africa)
Genomics and Epidemiological Surveillance of Bacterial Pathogens 25-29 October 2021 (Latin America)
Malaria Experimental Genetics 1-5 November 2021 (Africa)
Next Generation Sequencing Bioinformatics 17-21 January 2022 (Asia)
Working with Pathogen Genomes 7-11 February 2022 (Latin America)

online
bacterial genomes series:
Disease Outbreaks and Antimicrobial Resistance
Accessing and Analysing Microbial Genome Data Using Artemis
Comparative Genomics using Artemis Comparison Tool (ACT) 1 August 2021- 31 July 2022

Antimicrobial Resistance in Bacterial Pathogens August 2021
Bioinformatics for Biologists, an Introduction to Linux, Bash Scripting and R 6-27 September 2021

What is Genetic Counselling? September 2021
Genomic Scenarios in Primary Care October 2021

submit a proposal
Our programme spans basic research and translational biology, with an emphasis on large-scale approaches and innovative technologies in genetics, genomics and infectious diseases.
To propose a conference or online course idea, follow our guidance here http://bit.ly/SubmitConferenceIdea


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