The first Advances in Computational Biology conference will bring together researchers working on systems biology, omics technologies, artificial intelligence and high-performance computing (HPC) with applications to biology from both the public and the private sectors.

One of the main purposes of the conference is to visualize and promote the research done by women scientists and for this reason all presenters will be women, although the conference is open to everyone. It aims to create a space to foster collaborations between scientists, providing a unique opportunity to share ideas and build research networks.

Speakers

The programme will include poster and oral presentations, as well as keynotes from leading scientists in the computational biology and HPC fields. The confirmed keynote speakers are Christine Orengo, group leader of Orengo Group at University College London, Natasa Przulj, group leader of the Life Sciences - Integrative Computational Network Biology at the BSC and Marie-Christine Sawley, director of the Exascale Lab at Intel.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

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