

NGS 2018

Next Generation Sequencing Conference 2018



MARK YOUR CALENDARS!

WHEN

APRIL 9-11, 2017

WHERE

**Centre for Genomic Regulation
BARCELONA, SPAIN**

KEY DATES

SUBMISSION CLOSES

29 January, 2018

EARLY REGISTRATION DEADLINE

12 March, 2018

ONLINE REGISTRATION DEADLINE

2 April, 2018

CONFERENCE TOPICS

- Single cell genomics and transcriptomics
- Genome structure and population genomics
- State of the art sequencing technologies, and technologies under development
- Novel applications of NGS technologies in genomics and biology
- Transcriptional and posttranscriptional regulation of gene expression
- Epigenetics and chromatin structure
- Research breakthroughs based on exhaustive applications of NGS
- Clinical and translational applications
- Applications to agriculture and biotechnology
- Societal and economic implications: forensic law, sociology research, history, etc.

KEYNOTE SPEAKERS

- **Ami Bhatt**
*Departments of Medicine and Genetics
Stanford University*
- **Francesca Ciccarelli**
*Reader in Genomics and Bioinformatics
King's College London*
- **Nick Loman**
*School of Biosciences
University of Birmingham*
- **Nicholas Luscombe**
*Bioinformatics and Computational Biology Laboratory
The Francis Crick Institute*

CONFERENCE CHAIRS

- **Nuria Lopez-Bigas**
*ICREA Research Professor
Barcelona Biomedical Genomics Lab*
- **Francisco M. De La Vega**
*Chief Bioinformatics Officer at TOMA
Biosciences
Consulting Professor in Genetics and
Biomedical Data Science
Stanford University*

MORE INFO



www.iscb.org/ngs2018