



Societat Catalana
de **BIOLOGIA**



BIOINFORMATICS
BARCELONA

VI Jornada de Bioinformàtica i Genòmica

Organitzada per:

Secció de Bioinformàtica i Biologia Computacional de la SCB
Secció de Genòmica i Proteòmica de la SCB
Associació Bioinformatics Barcelona - BIB

Patrocinada per:



Hi col·labora:



Obra Social "la Caixa"



genes

an Open Access Journal by MDPI



PROGRAMA

Auditori CaixaForum

Av. Francesc Ferrer i Guàrdia, 6-8.

Barcelona

20 de desembre de 2018

COMITÈ ORGANITZADOR:

Patrick Aloy (ICREA, IRB Barcelona)
Miquel Àngel Pujana (IDIBELL)
Ricard Gavalda (UPC)
Mario Cáceres (ICREA, UAB)
Roderic Guigó (CRG-UPF)
Ana Ripoll (UAB, BIB)

SUPORT:

Mariàngels Gallego (SCB)
Maite Sánchez (SCB)
Begoña Duran (BIB)

8:30 - 9:15 Registration

9:15 - 9:30 Wellcome and opening of the symposium

SESSION I.

9:30 - 10:15 **Invited Lecture: Invited Lecture: Henk Stunnenberg** (RIMLS, Netherlands). Epigenetic (de)regulation in health and disease.

10:15 - 10:30 **Selected oral communication 1.**

10:30 - 10:45 **Selected oral communication 2.**

10:45 - 11:00 **Selected oral communication 3.**

11:00 - 11:30 Coffee Break

SESSION II.

11:30 - 11:45 **Selected oral communication 4.**

11:45 - 12:00 **Selected oral communication 5.**

12:00 - 12:15 **Selected oral communication 6.**

12:15 - 13:00 **Invited Lecture: Júlio Sáez-Rodríguez** (BioQuant, Germany). Dynamic logic models complement machine learning to improve cancer treatment.

13:00 - 14:30 Lunch and free poster viewing

SESSION III.

14:30 - 14:45 **Selected oral communication 7.**

14:45 - 15:00 **Selected oral communication 8.**

15:00 - 15:15 **Selected oral communication 9.**

15:15 - 15:30 **Selected oral communication 10.**

15:30 - 15:45 **Selected oral communication 11.**

15:45 - 16:00 **Selected oral communication 12.**

16:00 - 16:30 Coffee Break

SESSION IV.

16:30 - 16:45 Selected oral communication 13.

16:45 - 17:00 Selected oral communication 14.

17:00 - 17:15 Selected oral communication 15.

17:15 - 18:00 Invited Lecture: Lars Juhl Jensen (University of Copenhagen, Denmark). Population-wide data and text mining of electronic health records.

18:00 - 19:00 Poster viewing with authors and cocktail

19:00 - 19:15 *Genes* award to the best oral communication and poster and end of the symposium.

19:15 Guided visit to the CaixaForum (requires registration).