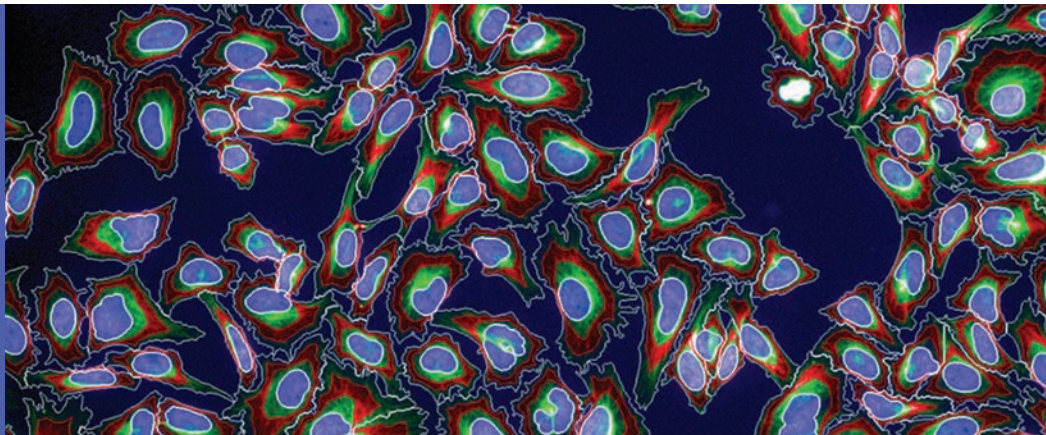


FOR HIGH
QUALITY
IMAGING



CNIC High Content Screening Workshop Madrid

Date:

Monday, June 20th

Time:

10:00 – 18:00

Location:

CNIC , Madrid

For further information and registration please contact:

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Agenda

08:45-09:00 **María Montoya Welcome**

Session I: High Content Screening Approaches

09:00-09:20 **Operetta™ Imaging System** – The process for tool implementation and validation
Patrice Rigon (Sanofi Aventis, France)

09:20-09:40 **Cell-Based High-Content Screening** – A platform to discover new drugs against neurological diseases
Meritxell Roura (Innoprot Vizcaya)

09:40-10:00 **ImageJ-driven Intelligent High Content Imaging**
Sebastien Tosi (IRB Barcelona)

10:00-10:20 **Zebrafish embryos** – a novel screening approach
Carles Callol (Biobide San Sebastian)

10:20-10:40 **Assessment of drug-induced hepatotoxicity with HCS**
Sandra Norte Pinto (CIPF Valencia)

10:40-11:20 **Coffee break**

Continued on Reverse.

Agenda Continued

Session II: High Content Analysis

- 11:20-11:40** **Development of an image analysis and data mining tool for HCS cytoskeletal rearrangements**
Maria Montoya (CNIC Madrid)
- 11:40-12:00** **Image Analysis as a Service for Cell-based Assays**
Rafael Rodriguez (Wimasys Munich)
- 12:00-12:20** **High Content Analysis applications in a Multi-user core facility environment**
Diego Megias (CNIO Madrid)
- 12:20-12:40** **Detection and Quantification of multinucleated Cells as a quality check for INCENP Phenotypic Penetrance**
Hind Azegrouz (CNIC Madrid)
- 12:40-13:00** **High Content Screening – New Avenues to Drug Discovery and Systems Biology**
Hans Pirard (Perkin Elmer)
- 13:00-14:00** **Lunch Break**
- 14:00-14:30** **RoundTable Discussion**
- 14:30-16:00** **Practical Session 1: Confocal Automated Imaging and Analysis**
- 16:00-16:30** **Coffee Break**
- 16:30-18:00** **Practical Session 2: Wide Field High Content Imaging**