## Seminar:

## **Explore the Universe of the Cell** : Cell Imaging and Analysis Technologies from GE Healthcare Life Sciences



Date: 26 Abril Time: 9:30-11:30 Venue: : Edificio LAIB, 4ª planta Room: 4.12

Presented by: Mark Harvey Cellular Imaging Specialist GE Healthcare Please join us for a free seminar which will show how automated cellular imaging and analysis techniques can positively impact a range of cellular research areas.

The very latest developments in HCA technology will be discussed and example applications will be presented including: siRNA functional genomic cell cycle studies as well as toxicity assays for both neuronal applications and for stem cell derived cell lines for cardiomyocyte investigation. HCA applications from organelles through to whole organisms will be covered.

We will also explore the power of high resolution and super resolution microscopy and show how subdiffraction limited imaging can open up new insights into the discovery of biological complexity.

We look forward to seeing you and answering any questions you may have on this topic.

