## 23<sup>rd</sup> November 2017

Hall/Amphitheater BDD,
Institut Curie,
11-13, rue Pierre
et Marie Curie
75005 Paris



Christine Carapito (IPHC, France)
Sébastien Gallien (Thermo)
Ludovic Gillet (ETH Zürich, Switzerland)
Francis Impens (VIB, Belgium)
Christina Ludwig (BayBioMS, Germany)
Lukas Reiter (Biognosys)
Nathalie Selevsek (ETH Zürich, Switzerland)

## Organizers:

Chiara Guerrera (SFR Necker)
Damarys Loew (Institut Curie)
Mariette Matondo (Institut Pasteur)

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Registration free but mandatory: http://bit.ly/2fvl2s3
Contact: dps2017@curie.fr



## From targeted proteomics to deep proteome quantification

Technological innovations in next generation mass spectrometers has led to numerous breakthroughs in quantitative mass spectrometry. This scientific day will focus on the applications provided by DIA (Data Independent Acquisition), SRM (Single Reaction Monitoring) and PRM (Parallel Reaction Monitoring) for specific identification and quantification of unmodified peptides and modified peptides (i.e. phosphorylated). This scientific day will end with a round table discussion allowing each participant to share its scientific interest.









