

Cytometry Workshop

Advanced Data Analysis

April 3-5, 2019
Toulouse Purpan

Guests speakers:

Jonathan Irish

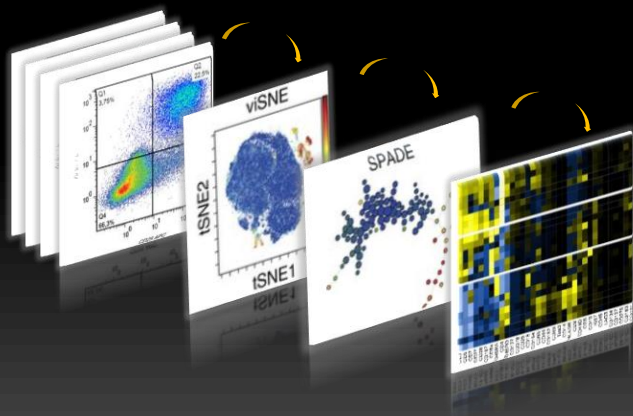
(Vanderbilt University - Nashville)

Quentin Barbier

(CIPHE - Marseille)

Samuel Granjeaud

(CRCM - Marseille)



Places and Dates:

Lectures: Pavillon Baudot, Purpan

Wednesday, April 3rd, 9h30

Hands-on: DR Inserm, Purpan

April 3rd PM to April 5th PM

Registration contact:

- **Lectures:** *Mandatory free registration*

[Click Here](#)

- **Hands-on:** Dead line : **March, 11th, 2019**

INSERM Training Office

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Lectures and hands-on workshops on high dimensional data analyses.

Different modules will allow you to:

- Understand the currently available analysis tools (viSNE, tSNE, SPADE...)
- Determine the appropriate analysis method for a given scientific question
- Witness software solutions that perform advanced visualization methods and can synthesize results from multiple experiments
- Perform statistical analyses between complex cytometric data and meta-data associated with each sample

Scientific Committee:

Fatima L'FAQIHI-OLIVE - CPTP

Alexia ZAKAROFF-GIRARD - I2MC

Valerie DUPLAN-ECHE - CPTP

Anne-Laure ISCACHE - CPTP

Elodie Riant — I2MC