



FRANCE-BIOIMAGING

## FBI CLEM day:

### What's new in multimodal imaging

March 13, 2023

Institut Pasteur, 28 rue du Dr Roux 75015 Paris

Amphithéâtre Duclaux

#### PROGRAM

**10h00** Dumisile LUMKWANA (Francis Crick Institute, London) "VP-CLEM KIT: A pipeline to democratise access to high resolution volume CLEM"

**10h45** Mathilde DI MARCO (Institut Curie, Paris)

**11h05** Jonathan DRAGWIDGE (VIB, Ghent) "From disorder to order: CLEM-ET reveals structural insight into biomolecular condensates during clathrin mediated endocytosis in plants"

**11h25** Dominique BOURGEOIS (IBS, Grenoble) "Photoswitching of fluorescent proteins in cryo-SMLM"

Lunch time – Poster Session

**14h00** Christel GENOUD (Université de Lausanne, Lausanne) "CLEM on a facility: how to develop workflows for all types of biological questions"

**14h45** Clément CHAMBAUD (Bordeaux Imaging Center, Bordeaux) "Targeting ultrastructural Events at the Graft Interface of Arabidopsis thaliana by a Correlative Light Electron Microscopy Approach"

**15h10** Presentation of France Bio-Imaging WG CLEM – Jean-Marc VERBAVATZ (IJM, Paris) and Claire BOULOGNE (I2BC, Paris)

**15h20** Presentation of COMULIS and News about EcCLEM – Perrine PAUL-GILLOTEAUX (France Bio-Imaging, Nantes)

Coffee Break

**16h10** Esthel PENARD (Institut Pasteur, Paris)

**16h35** Jan GROEN (Institut Pasteur, Paris) "Correlative X-ray imaging: Cryo soft X-ray tomography and Cryo-SIM"

**17h15** Departure


@ Institut Pasteur




The Institut Pasteur is a private, non-profit foundation. Its mission is to help prevent and treat diseases, mainly those of infectious origin, through research, teaching, and public health initiatives.

The campus of Pasteur Institute is a **strongly restricted area**. You **will be asked** to provide proof of identification (e.g. **passport, ID card**) on arrival and leave this identification to the reception. (Entrance gate: 28 rue du Dr. Roux). You will be given an Entrance Site Access Badge with your name. Please wear your badge on site over the whole period of the event. At the end of the day you will return your badge to the reception and collect your identification papers. Please do not forget to do that at the end of each day even if you are visiting again the next day!

The Institute is easily accessible via public transport (see figures 3 and 4)

By Metro  Get off at either "Volontaires" (line 12) or "Pasteur" (lines 6 and 12) station. These stations are just at 5 minute walk from the Institut Pasteur.

By Bus  number 95 (Institut Pasteur stop, direction Porte de Vanves) stops near the Institute's entrance. Bus numbers 39, 70, **89** (Volontaires-Vaugirard or Sèvres-Lecourbe stops) stop slightly further away (5 to 10 minute walk) and not far from Pasteur metro station. Other Bus: 88.

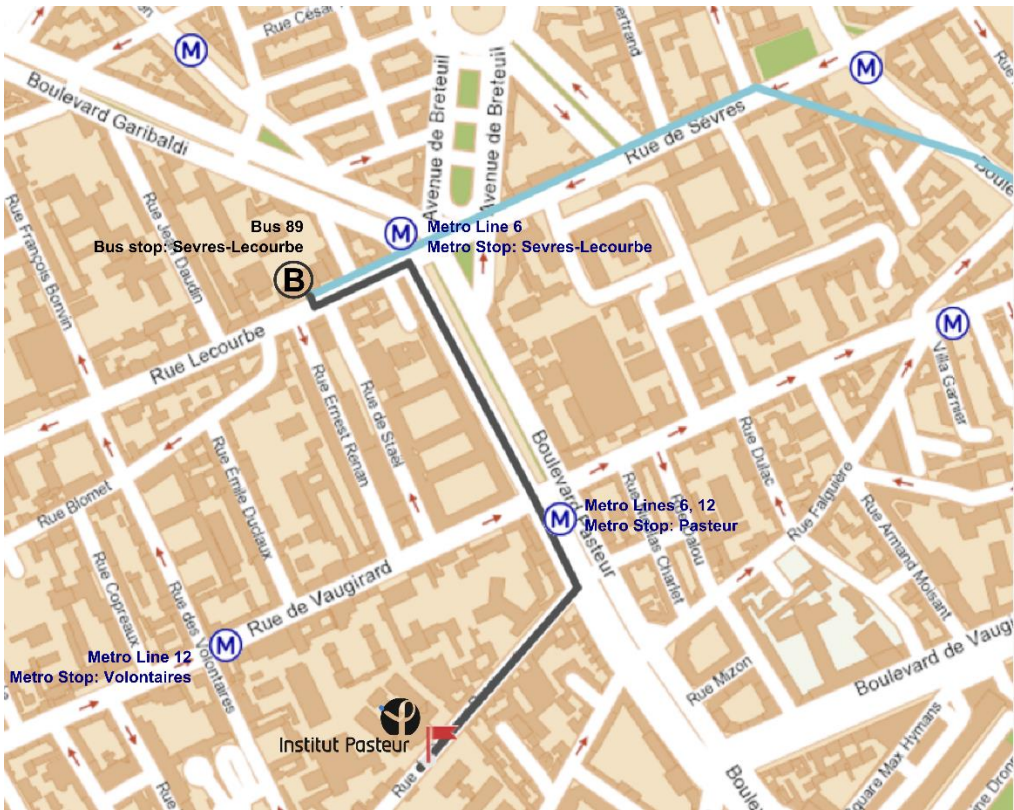


Figure 3: Reaching Institut Pasteur with bus 89

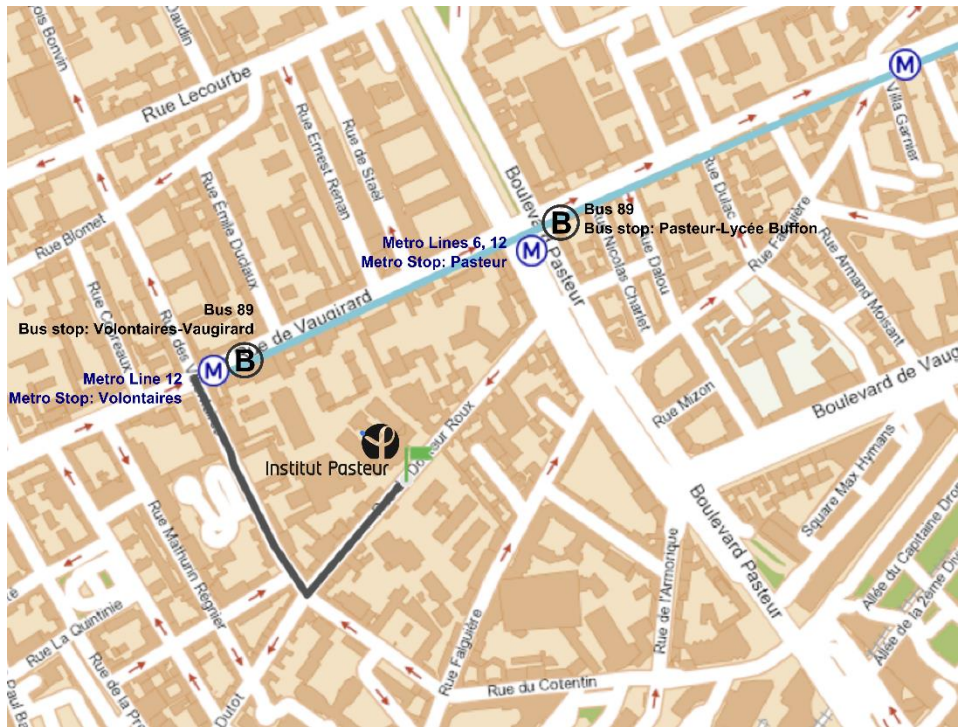


Figure 4: Leaving Institut Pasteur with bus 89

**Local organisers, Institut Pasteur****Perrine Bomme**

Ultrastructural BioImaging (UBI)

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- metro/metro
- metro/RER and RER/RER within Paris
- bus/bus (including between the RATP and OPTILE networks), bus/tram and tram/tram for 90 minutes between the first and last validation

Please note:

- it is not possible to make metro/bus, metro/tram, RER/bus and RER/tram connections using the same t+ ticket.
- one single t+ ticket may not be used for round-trip journeys on the same line or to get off and then back on a bus from the same line.

Purchasing a book of 10 t+ tickets allows you to save 27% on the price of buying 10 individual tickets.

For most bus and tram routes in Paris and Ile-de-France, one ticket is valid for a single journey without connections regardless of length. On some routes (Balabus, Noctambus, Orlybus, Roissybus, 221, 297, 299, 350 and 351) fares depend on journey length.

Navigo semaine:

Week pass Navigo. In case you want to spend a full week to Paris (Monday to Sunday) you can issue a 'Navigo semaine' pass. Registration cost: € 7.60 and recharging cost for a week: € 22.15. Do not forget to bring a small photo with you in that case.

'Navigo semaine' can be used for all zones: 1 to 5 (including airports) and all types of connections are possible in this case. For more info please see:

<http://parisbytrain.com/paris-train-metro-week-pass-navigo-decouverte/>

In case you love cycling:

There are regular velib stations all over Paris. Find out how to use them here:

<https://aboen-paris.cyclocity.fr/How-it-works/Use-Velib>

Travelling from CDG airport:

Please have a look in this link:

<http://parisbytrain.com/charles-de-gaulle-airport-cdg-to-paris-by-train/>

In principle, the fare rate from the airport to any location in Paris by taxi is now fixed to 60€.

More info about Paris: <http://en.parisinfo.com>

Seminars: amphitheatre Duclaux

Poster sessions/Lunch: Centre Francois Jacob



Figure 5: Plan of the IP campus, 25 rue du Dr Roux. The red arrows points at the **amphitheatre Duclaux**, where the seminars will take place. The yellow arrow indicates the **Centre Francois Jacob (CFJ)**. In the CFJ atrium the Poster sessions and the lunch will take place.