

# CELLEN ONE

## Training & Workshop

**Lyon, France**  
**Summer 2022**

**June 27 - 28**  
Training

**June 29 - 30**  
Workshop &  
Round-Table  
Discussion



**Register now**

<https://shop.scienion.com/training/>



# TRAINING AGENDA

## Monday, June 27

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<b>9:00 – 9:30</b>	Welcome
<b>9:30 – 11:00</b>	Training Part 1
<b>11:00 – 11:15</b>	Coffee Break
<b>11:15 – 12:45</b>	Training Part 2
<b>12:45 – 14:00</b>	Lunch Break
<b>14:00 – 15:30</b>	Training Part 3
<b>15:30 – 15:45</b>	Coffee Break
<b>15:45 – 17:30</b>	Training Part 4

## Tuesday, June 28

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<b>9:00 – 9:30</b>	Welcome
<b>9:30 – 11:00</b>	Training Part 5
<b>11:00 – 11:15</b>	Coffee Break
<b>11:15 – 12:45</b>	Training Part 6
<b>12:45 – 14:00</b>	Lunch Break
<b>14:00 – 15:30</b>	Training Part 7
<b>15:30 – 15:45</b>	Coffee Break
<b>15:45 – 17:30</b>	Test and Certification

**Dinner (included in the registration price)**

- Refresh your knowledge or discover more about cellenONE and its applications
- Gain a certification after the completion of the training
- Choose up to 2 options: cellenONE basic, cellenONE advanced, cellenCHIP, proteoCHIP
- Training in small groups
- Interactive & hands-on (everyone will have a chance to practice!)



## Cellenion Laboratory

# WORKSHOP AGENDA DAY 1

Wednesday, June 29

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**Session 1: Cloning/Cell Line Development** - Hints towards unprecedented single cell accuracy, best-in-class clonal outgrowth and walkaway automation for your CLD workflow

**9:00 – 9:30**      Registration

**9:30 – 10:00**    Welcoming & Introduction

**10:00 – 11:00**    **"Monoclonal dispensing of production stable single clone by cellenONE"**

Dr. Young Min Oh from GI Innovation (Korea)

**11:00 – 11:15**    Coffee Break

**11:15 – 11:45**    **"cellenONE as key link in automated single cell isolation and sub-cloning of human pluripotent stem cells"**

Dr. Valeria Fernandez Vallone from Berlin Institute of Health at Charité (Germany)

**11:45 – 12:15**    **"High-throughput antibody and cell line development using cellenONE"**

Dr. Jo Stevens from Roche (Germany)

**12:15 – 12:45**    **"From single cell to drug substance via automated value chain"**

Pawel Linke from Roche (Germany)

**12:45 - 14.15**    Lunch Break

# WORKSHOP AGENDA DAY 1

**Session 2: Genomics & Transcriptomics** - New solutions for single cell, isolation & miniaturized library preparation for scWGS and scRNAseq

- 14:15 - 14:30**      Update from Cellenion on cellenCHIP
- 14:30 - 15:30**      **"Single cell genome sequencing using "one-pot" nanoliter biochemistry"**  
Prof. Peter Lansdorp from British Columbia Cancer Research (Canada)
- 15:30 - 16:00**      **"Feasibility of single cell transcriptomic profiling of pleural effusions from advanced-stage cancer patients"**  
Dr. Sandra Ortiz Cuaran from Centre Léon Bérard (France)
- 16:00 - 16:15**      Coffee Break
- 16:15 - 16:45**      **"Improvements in Single-Cell RNA-Sequencing data delivering the promise of RNA therapeutics"**  
Dr. Gabriela Salinas Riester from University Medical Center Göttingen (Germany)
- 16:45 - 17:15**      **"Multi-metastatic evolution of colorectal cancer through space and time using single cell resolution"**  
Dr. Maximilian Mossner from Institute of Cancer Research (UK)
- 17:15 - 17:45**      **"Co-measurement of the transcriptome and proteome in single cells using nanoSPLITS"**  
Dr. Ljiljana Paša-Tolić from Pacific Northwest National Laboratory (USA)

**Dinner together (included in the registration price) at Musée des Confluences**

# WORKSHOP AGENDA DAY 2

Thursday, June 30

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**Session 3: Proteomics** - Discover the very first commercially available solutions for miniaturized single cell proteomics sample preparation before MS analysis.

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|---------------|--|
| 9:00 – 9:30   | Welcome  |
| 9:30 – 9:45   | Update from Cellenion on proteoCHIP  |
| 9:45 – 10:45  | <b>"Establishment of reproducible, sensitive and automated one-pot workflows for high throughput single cell proteomics"</b><br>Dr. Manuel Matzinger from IMP Vienna (Austria) |
| 10:45 – 11:00 | Coffee Break   |
| 11:00 – 11:30 | <b>"A deeper look at carrier proteome effects for single cell proteomics"</b><br>Dr. Zilu Ye from Uni Copenhagen (Denmark)   |
| 11:30 – 12:00 | <b>"Single cell proteomics identifies distinct cell types in 3D culture"</b><br>Dr. Harmjan Vos from UMC Utrecht (Netherlands)   |
| 12:00 – 14:00 | Lunch Break  |



Enjoy networking & discussing on the terrace of Rooftop 52! Located on the edge of the Saône river, in the heart of Lyon Confluence, this amazing place have a 360° view on the city.



# WORKSHOP AGENDA DAY 2

## Session 4: Round Table and discussions

**14:00 – 14:15** Last news from Cellenion

**14:15 – 15:45** Round Table

**15:45 – 16:00** Coffee Break

**16:00 – 16:30** Debrief on Round Table

**16:30 - 16:45** Closing

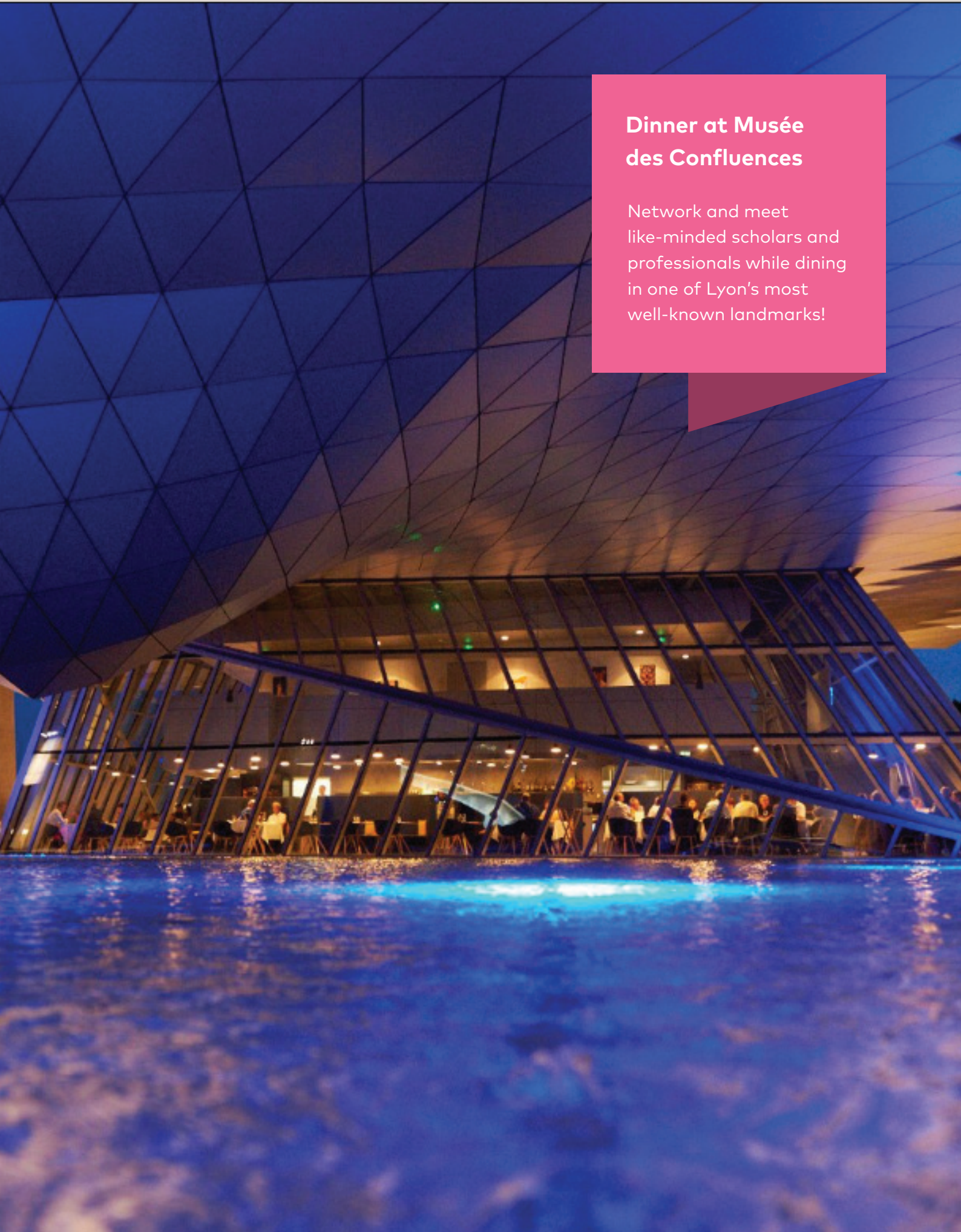
Our speakers are world-leading experts in Proteomics, Genomics, Transcriptomics, and Cell Line Development who will present to you in-person, with Q&A sessions, to help you to better understand the cellenONE capabilities.



# DINNER

## Dinner at Musée des Confluences

Network and meet like-minded scholars and professionals while dining in one of Lyon's most well-known landmarks!





# VENUES

## Training Venue - Cellenion Laboratories

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60 Avenue Rockefeller, Bâtiment BioSerra 2  
69008, LYON

Closest Public Transport Stations:

**Laënnec - Metro D**

**Desgenettes - Tram T2**



## Workshop Venue - Rooftop 52

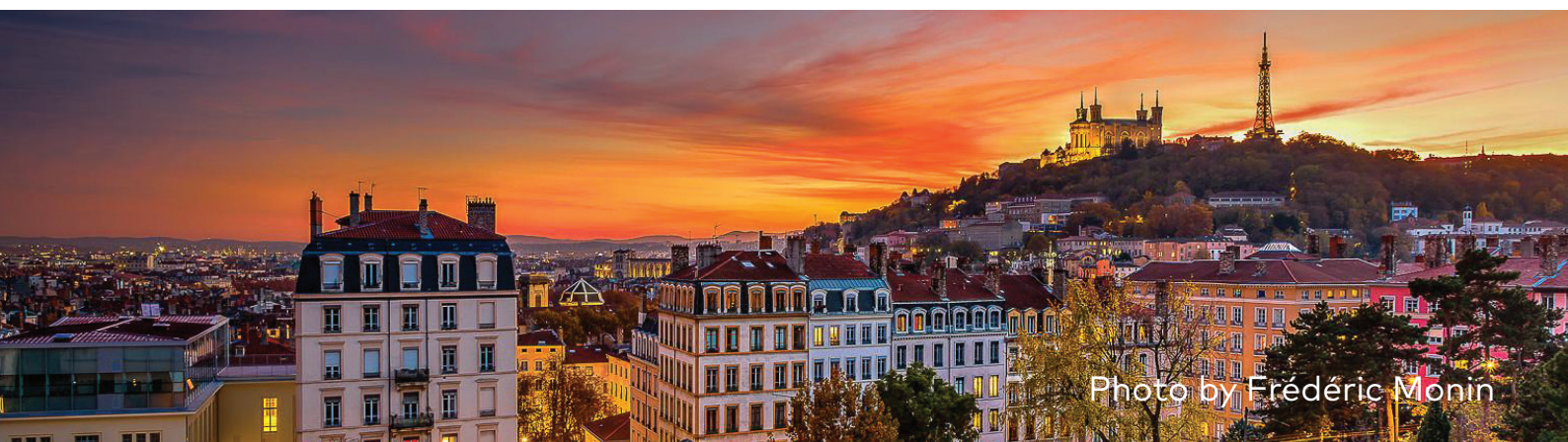
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La Confluence, 52 Quai Rambaud  
69002, LYON

Closest Public Transport Station:

**Perrache - Metro A :**

**Hotel de Région Montrochet Tram T2**





# HOTEL RECOMMENDATIONS



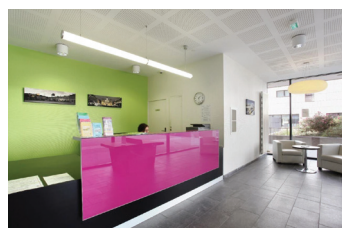
## Odalys Bioparc\*

This hotel is better suited for the training participants as it is located in the same Bioparc complex where Cellenion is located.

## More Information

60 Avenue Rockefeller, 69008, Lyon  
+33 4 78 77 18 18  
[odalys-vacances.com](http://odalys-vacances.com)

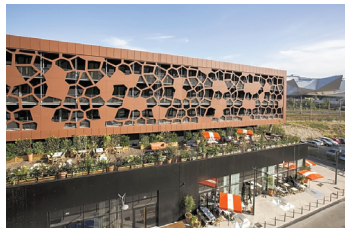
These 3 hotels are better suited for the workshop participants. Both hotels are located within walking distance to the workshop venue (Rooftop 52).



## Odalys Confluence\*

### More Information

Odalys Confluence  
7 Cours Bayard,  
69002, Lyon  
+33 4 78 82 49 02  
[odalys-vacances.com](http://odalys-vacances.com)



## Mob Hotel Confluence

### More Information

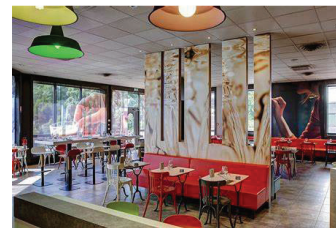
Mob Hotel Confluence  
55 Quai Rambaud,  
69002 Lyon  
+33 1 87 40 67 47  
[mobhotellyon.guestreservations.com](http://mobhotellyon.guestreservations.com)



## Novotel Confluence

### More Information

Novotel Confluence  
3 rue Paul Montrochet,  
69002 Lyon  
+33 4 37 23 64 00  
[novotelconfluence.hotelsone.com](http://novotelconfluence.hotelsone.com)



## Ibis Lyon Gerland

### More Information

Ibis Lyon Gerland  
246 rue Marcel Merieux,  
69007 Lyon  
+33 4 72 72 63 63  
[ibis.accor.com/hotel/lyon-gerland](http://ibis.accor.com/hotel/lyon-gerland)

All hotels and all venues are located within the **Tram 2 (T2 - Hotel de Region Montrochet - St. Priest-Bel-Air) line**. Training venue and Workshop venue are about 30 minutes away by tram.

\* Odalys has a special price for participants, just e-mail your hotel of choice (Bioparc [bioparc@odalys.fr](mailto:bioparc@odalys.fr) or Confluence [accueil.confluence@odalys-vacances.com](mailto:accueil.confluence@odalys-vacances.com)) and mention that you are a guest for Cellenion also the discount code **CC CELLENION**.

# JOIN THE BIO-CONVERGENCE REVOLUTION

Please e-mail your enquiries to:  
[marketing@cellenion.com](mailto:marketing@cellenion.com)

