

SCF Chemical Biology Symposium 2024

Chemistry meets Biology

A meeting organized by SCF-ChemBio at the frontiers
between Chemistry and Biology



JANUARY 24-26, 2024

ON THE CAMPUS OF UNIVERSITÉ PARIS SACLAY
BÂTIMENT HENRI MOISSAN

Program

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WELCOME

It is our great pleasure to warmly welcome you in Paris-Saclay for this inaugural edition of the SCF Chemical Biology Symposium, ChemBio2024, the first in-person event organized by the Chemical Biology Division of the French Chemical Society, SCF-ChemBio.

Founded in January 2020 as a Thematic Group of the French Chemical Society, SCF-ChemBio organized three virtual events during the pandemic, established a Young Researcher Award, and more recently, also a PhD Thesis Award that will be attributed during the symposium. In June 2023, SCF-ChemBio became a Transversal Division, and we are thrilled to celebrate this development with the organization of the SCF Chemical Biology Symposium on the beautiful campus of Université Paris-Saclay, for which almost 300 attendees are expected.

We elaborated an attractive program featuring a superb lineup of 12 plenary speakers from the French, European and overseas communities, covering a wide spectrum of research in modern chemical biology, targeting biomolecules such as glycans, nucleic acids, proteins and peptides, involving metals in living systems and encompassing technologies and methodologies such as bioorthogonal chemistry, degraders, photocontrol, fluorescent probes, click-to-release, and high throughput screening. A special session will be dedicated to industrial research and collaborative research between industry and academia. Two workshops will be organized during lunch breaks: one focused on funding, and another on publishing chemical biology research. From a diverse pool of high-quality submissions, we have selected 17 oral communications and 9 short communications. And please do not miss our two evening social events, during which more than 90 posters will be presented.

We are very thankful to Université Paris-Saclay for hosting this symposium in the brand-new Henri Moissan Building. With more than 48,000 students, including 4,600 PhD students, more 275 laboratories and 500 experimental platforms, Université Paris-Saclay represents 13% of French Research. It holds the prestigious position of the first French University and the leading University outside of USA and UK, according to the Shanghai Ranking. We thank the University and its faculties, interdisciplinary objects and laboratories for hosting and supporting us.

A special acknowledgment goes to all our sponsors – both institutional and industrial. We are convinced that this event will be rewarding for our many exhibitors.

While the schedule is dense, we believe that you will enjoy this event and the many opportunities it presents for interactions, discussions, creating connections to foster creativity and develop new ideas.

We are convinced that Chemical Biology will continue to grow as an established and productive scientific field. We hope ChemBio2024 will represent a milestone on the way to this promising future.

Enjoy!

The Organizing Committee - ChemBio2024

Organized by



CHÉMOBIOLOGIE : CHIMIE ET VIVANT
UNE DIVISION TRANSVERSALE DE LA SCF

ORGANIZING COMMITTEE



Wadih Ghattas

Université Paris-Saclay, Orsay, France



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PRESIDENT DE LA DIVISION DE
CHEMOBIOLOGIE DE LA SCF

Institut de Chimie des Substances
Naturelles, Gif-sur-Yvette, France



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CHEMOBIOLOGIE DE LA SCF

Institut des Biomolécules Max Mousseron,
Montpellier, France



Eric Defrancq

VICE-PRESIDENT DE LA DIVISION
DE CHEMOBIOLOGIE DE LA SCF

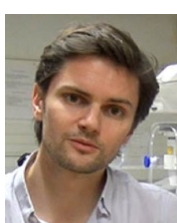
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Almirall, Barcelone, Espagne



Yung-Sing Wong

BUREAU DE LA DIVISION DE
CHEMOBIOLOGIE DE LA SCF

Université Grenoble Alpes, Grenoble,
France

PLENARY SPEAKERS - WORKSHOPS



Wesley Blackaby

Institut de Recherche & Développement
Servier Paris-Saclay, France

PL1 “Chemical Biology applications and collaborations at Servier”



Kirsten McAulay

University of Dundee, Scotland, United Kingdom

PI2 “It’s degrading. Learnings from a screening campaign.”



Christine Courillon

European Research Council Executive Agency, Belgium

W1 “ERC Individual and Synergy Grants”



Ruben Ragg

Chemistry Europe, Weinheim, Germany

W2 “Getting Published in 2024 and Beyond: How to Adapt to a Rapidly Changing Publication Landscape”



Gilles Guichard

Université de Bordeaux, France

PL5 “Protein Structure Mimics to Disrupt Protein Interactions”



Andrea Rentmeister

University of Münster, Germany

PL2 “Harnessing the Power of Click Chemistry and Light to Unlock the Secrets of mRNA”



Michal Hocek

IOCB Prague and Charles University, Czech Republic

PL7 “Base-Modified or Hypermodified Nucleic Acids for Chemical Biology”



Marc Robillard

Tagworks Pharmaceuticals, The Netherlands

PI3 “Click-to-Release: from on-target activation to off-target deactivation”



Andrey Klymchenko

Université de Strasbourg, France

PL1 “Fluorescent molecular and supramolecular probes for biosensing and bioimaging”



Sandrine Sagan

Sorbonne Université, Paris, France

PL8 “Ins and outs of bio-inspired peptide-based delivery systems – A journey with cell-penetrating peptides”



Jennifer Kohler

University of Texas Southwestern Medical Center, United States

PL3 “Fucosylated receptors for cholera toxin”



Olalla Vázquez

Marburg University, Germany

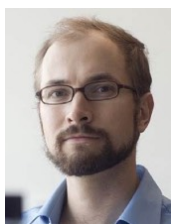
PL6 “Light & Peptides – Triggering Biological Responses”



José Luis Mascareñas

Universidad de Santiago de Compostela, Spain

PL4 “Metal-Mediated Abiotic Reactions in Biological Environments”



David Vocadlo

Simon Fraser University, Canada

PL9 “Chemical biology tools for probing and perturbing carbohydrate processing enzymes in mammalian systems”



EuChemS

European Chemical Society

EuChemS, the European Chemical Society, aims to nurture a platform for scientific discussion and to provide a single, unbiased European voice on key policy issues in chemistry and related fields.

Representing more than 160,000 chemists from more than 40 Member Societies and other chemistry related organisations, EuChemS relies on a unique network of active researchers involved in all the fields of chemistry. Through this network, EuChemS organises several specialised academic conferences as well as the biannual EuChemS Chemistry Congress, the European congress of chemical sciences. EuChemS also promotes the role and image of the chemical sciences among the general public and policy-makers through social media, newsletters and through the organisation of conferences and workshops open to the society.

Through the promotion of chemistry and by providing expert and scientific advice, EuChemS aims to take part of the solution to today's major societal challenges.

For more information about the European Chemical Society (EuChemS), please visit www.euchems.eu or contact us at:

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 <http://on.fb.me/1B8Qa0n>

 <https://twitter.com/EuCheMS>

**EFMC**European Federation
for Medicinal Chemistry
and Chemical Biology

EFMC is an independent association founded in 1969, representing 31 societies from 26 European countries, and more than **9000 scientists**. It's main objective is to **advance the science of medicinal chemistry and chemical biology**.

Upcoming Events

**EFMC-ACSMEDI Medicinal Chemistry Frontiers 2024
Joint Symposium on Medicinal Chemistry**
Utrecht, The Netherlands | April 8-11, 2024



EFMC | ACSMEDI
Medicinal Chemistry Frontiers
Utrecht, The Netherlands
April 8-11, 2024

**18th EFMC Short Course on Medicinal Chemistry
Transformative Approaches in Medicinal Chemistry,
with Applications in Cancer Research**
Oegstgeest, The Netherlands | April 21-24, 2024



EFMC
18th Short Course
on Medicinal Chemistry
Oegstgeest, Netherlands
April 21-24, 2024

**EFMC-ISMC 2024
XXVIII EFMC International Symposium on Medicinal Chemistry**
Rome, Italy | September 1-5, 2024



EFMC-ISMC
International Symposium
on Medicinal Chemistry
Rome, Italy
September 1-5, 2024

**EFMC-YMCS 2024
11th EFMC Young Medicinal Chemists' Symposium**
Rome, Italy | September 5-6, 2024



EFMC-YMCS
Young Medicinal
Chemists' Symposium
Rome, Italy
September 5-6, 2024

Awards

- The Nauta Pharmacochimistry Award for Medicinal Chemistry and Chemical Biology
 - The “UCB-Ehrlich Award for Excellence in Medicinal Chemistry”
 - Prous Institute - Overton and Meyer Award for New Technologies in Drug Discovery
 - The “EFMC-WuXi AppTec Award for Excellence in Chemical Biology”
- Visit www.efmc.info/awards for more information

Prizes

- EFMC Prizes for Young Medicinal Chemist or Chemical Biologist in Industry & Academia
 - EFMC-YSN PhD Prize
 - Symeres PhD Prize for Excellence in Chemistry in Life Sciences Research
- Visit www.efmc.info/prizes for more information

EFMC-YSN**The Young Scientists Network**

Building a strong network at an early stage in your career is crucial!

The aim of the EFMC-YSN is to **inspire, connect** and **provide opportunities** to medicinal chemists and chemical biologists in their Early Career.

Visit www.efmc.info/ysn for more information

WEBSITE EFMC.INFO AND SUBSCRIBE TO THE MONTHLY NEWSLETTER

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Exhibitors



Exhibitors



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PROGRAM AT A GLANCE

Wednesday, January 24, 2024

12h00  Registration

13h00 Opening ceremony

13h20 PL1 - Andrey KLYMCHENKO

14h05 SC1 - Alejandra VALE GOMEZ

14h20 SC2 - Ander MAGUREGUI

14h35 SC3 - Lina EL HAJJI

14h50 OC1 - Richard WOMBACHER

15h10 OC2 - Maria DUCA

15h30 OC3 - Chayasith UTTAMAPINANT

15h50 Exhibitor presentation (7 x 3 min) - EX1-7


16h15  Coffee break

16h45 OC4 - Célia BONNET

17h05 OC5 - Cliff STAINS

17h25 OC6 - Sarah HOSTACHY

17h45 PL2 - Andrea RENTMEISTER - Chemistry Europe Lecture

18h30  Poster Session (odd numbers) and Wine and Cheese

20h30 End of Day

Thursday, January 25, 2024

8h45	PL3 - Jennifer KOHLER
9h30	OC7 - Sébastien DEPIENNE - SCF ChemBio PhD Thesis Award
9h50	OC8 - David BONNAFFE
10h10	OC9 - Astrid WALRANT
10h30	OC10 - Rémi PELLETIER
10h50	☕ Coffee break
11h15	PL4 - José Luis MASCARENAS
12h00	PL5 - Gilles GUICHARD
12h45	🍴 Lunch
13h45	W1 - Workshop - ERC - Christine COURILLON
14h40	PI1 - Wesley BLACKABY
15h10	PI2 - Kirsten McAULAY
15h40	PI3 - Marc ROBILLARD
16h10	☕ Coffee break
16h40	Exhibitor presentation (7 x 3 min) - EX8-14
17h05	SC4 - Morgane BAUDOIN
17h20	SC5 - Alvaro LOPEZ-SANCHEZ
17h35	SC6 - Clémence SIMON
17h50	PL6 - Olalla VAZQUEZ - ICBS Lecture
18h35	🍺 Poster Session (even numbers) and Beer and Charcuterie
20h35	End of Day

Friday, January 26, 2024

8h45	PL7 - Michal HOCEK
9h30	OC11 - Sandrine PIGUEL
9h50	OC12 - Sebastien VIDAL
10h10	OC13 - Marie-Edith GOURDEL
10h30	OC14 - Carlo PIFFERI
10h50	☕ Coffee break
11h15	SC7 - Eléonore TACKE
11h30	SC8 - Andreas WIEST
11h45	SC9 - Julie GILBERT
12h00	PL8 - Sandrine SAGAN
12h45	🍴 Lunch
13h45	W2 - Workshop - Chemistry Europe - Ruben RAGG
14h25	OC15 - Thais GAZZI
14h45	OC16 - Kevin RENAULT
15h05	OC17 - Erica BENEDETTI
15h25	PL9 - David VOCADLO
16h10	Closing ceremony and Awards Poster Awards : Hybrigenics Service - ACS Chemical Biology - RSC Chemical Biology RSC Medicinal Chemistry - RSC Pharmaceuticals Short Communication Award : ICSN
16h30	End of the congress

EXHIBITION

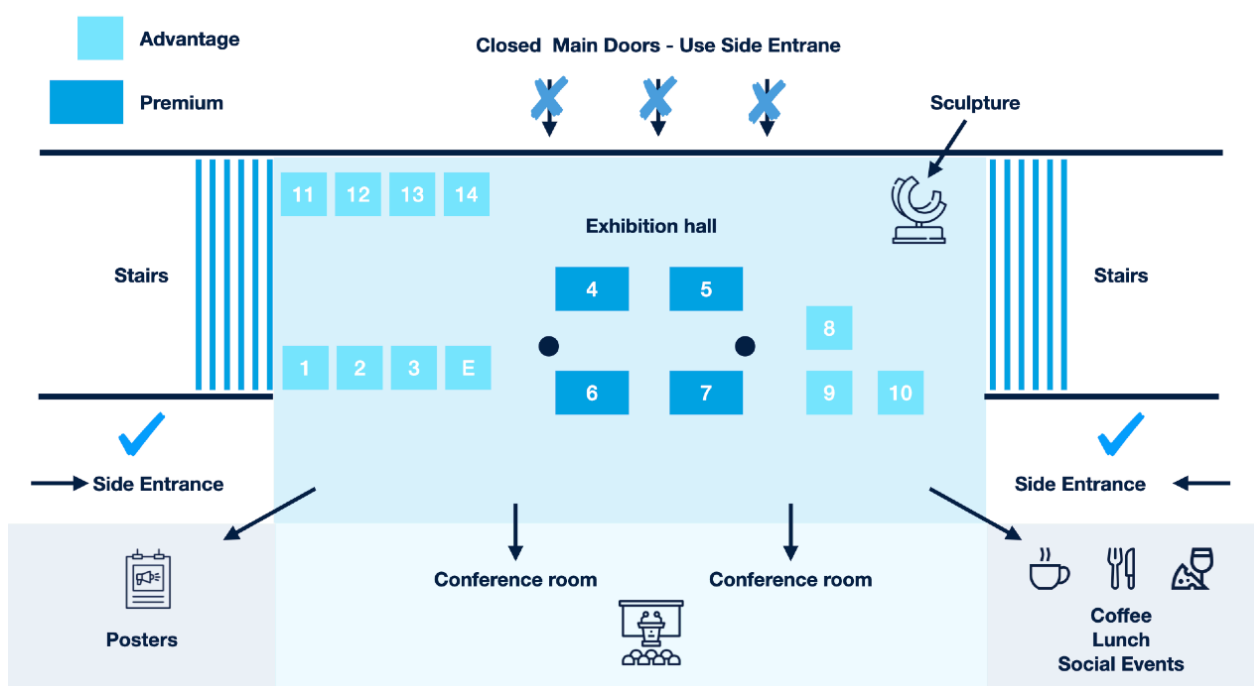
Please visit our exhibitors in the exhibition hall

Opening hours of the Exhibition

Wednesday January 24th 13h00 - 20h00

Thursday January 25th 09h00 - 20h00

Friday January 26th 09h00 - 13h00



EXHIBITORS

- | | | | |
|---------------|---------------|----------------------|---------------|
| 1. HUBER | 4. PMC ISOCEM | 8. MEDCHEM EXPRESS | 12. CDD VAULT |
| 2. KNF | 5. MAGRITEK | 9. ENAMINE | 13. JASCO |
| 3. OXELTIS | 6. ABCR | 10. CLOUP | 14. SHIMADZU |
| E. EUROGENTEC | 7. AVANTOR | 11. ADVION INTERCHIM | |

POSTER SESSIONS & SOCIAL EVENTS

Do not miss our two poster sessions, with more than 90 poster !!!

In order to favor networking and discussions, during poster presentations, you will have the opportunity to enjoy Wine and Cheese (January 24th) and Beer and Charcuterie (January 25th). If you prefer, Vegetables and Juices will also be served.



GENERAL INFORMATION

The event will be held at Bâtiment Henri Moissan - Université Paris-Saclay.

COFFEE BREAKS - LUNCHES - SOCIAL EVENTS

Coffee breaks, lunches, « wine and cheese » and « beer and charcuterie » will be served at the time scheduled in the programme in the main Hall of Bâtiment Henri Moissan.

ORAL SESSIONS

You must arrive 15 min before your session starts. You will not be able to use your personal computer. You will be using an available computer. PPT or PDF files will be accepted. In case you are using a PPT file, please prepare also a PDF file as a backup. Please use a 16/9 slide format.

Oral communications: 15 minutes STRICT presentation time, followed by up to 5 minutes for discussion. (Orange light = 3 minutes left)

Short communications: 10 minutes STRICT presentation time, followed by up to 5 minutes for discussion. (Orange light = 2 minutes left)

Please follow the indications of the color light

- You are in the first 80% of your presentation time
- You reached the last 20% of your presentation time
- Your presentation time is over
- Discussion time

POSTER SESSIONS

Two poster sessions will be organized. You will be assigned a panel number. Please hang your poster on the panel with the corresponding number. Each panel will measure 100 cm in width and 240 cm in height (portrait orientation). Your poster should ideally be printed as an A0 format (height 118.9 x width 84.1 cm). A fastening system will be provided, but please ensure that your poster is not too heavy, and avoid plastic or cardboard sheets. If you are presenting your poster in Session 1 (January 24, odd numbers), please remove your poster as soon as Session 1 is over, so that attendees presenting in Session 2 (January 25, even numbers) can hang their posters. Please respect your assigned session and remain close to your poster throughout the session, to be available for questions.

INTERNET

Wireless internet will be available for attendees.



DETAILED PROGRAM

DETAILED PROGRAM

Wednesday, January 24, 2024 - 1/2

12h00



Registration

13h00 - 13h20

Opening ceremony

13h20 - 14h05

Chairs: Florence MAHUTEAU-BETZER / Sébastien GOUIN

PL1 | **Andrey KLYMCHENKO** - Université de Strasbourg, France

Fluorescent molecular and supramolecular probes for biosensing and bioimaging

14h05 - 14h20

Short communications

SC1 | **Alejandra VALE GOMEZ** - University of Santiago de Compostela, Spain

Intracellular uncaging of drugs by the combined action of metal catalysts and enzymes

14h20 - 14h35

SC2 | **Ander MAGUREGUI** - University of Edinburgh, United Kingdom

Metabolic Glycan Cell-Labeling for Tracking T-cell Infiltration and Activation within a Glioblastoma Multiform Tumour Model

14h35 - 14h50

SC3 | **Lina EL HAJJI** - Sorbonne Université, Paris, France

Engineering near-infrared fluorescent chemogenetic reporters for imaging and sensing processes in living cells and organisms

14h50 - 15h10

Chairs: Chair: Anne IMBERTY / Michael SMIETANA

Oral communications

OC1 | **Richard WOMBACHER** - Max-Planck-Institute for Medical Research, Heidelberg, Germany

A chemical inducer of proximity to control protein networks in vivo

15h10 - 15h30

OC2 | **Maria DUCA** - Université Côte d'Azur, Nice, France

Design and synthesis of original chemical probes for the validation of type I toxin-antitoxin systems as antimicrobial targets

15h30 - 15h50

OC3 | **Chayasith UTTAMAPINANT** - Institute of Science and Technology, Rayong, Thailand

Engineering sustainable resources for CRISPR-based diagnosis of infectious diseases

15h50 - 16h15

Chair: Marie LOPEZ


EX1-7 | Exhibitor presentation (7 x 3 min) -

16h15 - 16h45



Coffee break

Wednesday, January 24, 2024 - 2/2

16h45 - 17h05	<p><i>Chairs: Chairs: Dominique URBAN / Wadih GHATTAS</i> <i>Oral communications</i> OC4 Célia BONNET - Centre de Biophysique Moléculaire, CNRS - Orléans, France <i>Zinc detection by Magnetic Resonance Imaging: from rational design to in vivo applications</i></p>
17h05 - 17h25	<p>OC5 Cliff STAINS - University of Virginia, Charlottesville, United States <i>Improved Dyes for Near-Infrared Fluorescence and Photoacoustic Imaging Applications</i></p>
17h25 - 17h45	<p>OC6 Sarah HOSTACHY - Université Grenoble Alpes, Grenoble, France <i>Chemical biology approaches to investigate metal-protein interactions</i></p>
17h45 - 18h30	<p><i>Chair: Ruben RAGG</i> PL2 Andrea RENTMEISTER - Chemistry Europe Lecture - University of Münster, Germany <i>Harnessing the Power of Click Chemistry and Light to Unlock the Secrets of mRNA</i></p>
18h30 - 20h30	<p>PO1  Poster Session (odd numbers) and Wine and Cheese (and Vegetables and Juices)</p>
20h30	<p>End of Day</p>



Thursday, January 25, 2024 - 1/2

8h45 - 9h30	<p>Chairs: Dominique GUIANVARC'H / Arnaud CHEVALIER</p> <p>PL3 Jennifer KOHLER - University of Texas Southwestern Medical Center, United States <i>Fucosylated receptors for cholera toxin</i></p>
9h30 - 9h50	<p><i>Oral communications</i></p> <p>OC7 Sébastien DEPIENNE - SCF-ChemBio PhD Thesis Award - Nantes Université, France <i>Development of a tyrosine-selective electro-bioconjugation methodology to label proteins and cell surfaces</i></p>
9h50 - 10h10	<p>OC8 David BONNAFFE - Université Paris-Saclay, Orsay, France <i>Aqueous "repairing conditions" thiol-ene for late stage fonctionnalization of synthetic oligosaccharides to decipher HIV-gp120/polyanion interactions</i></p>
10h10 - 10h30	<p>OC9 Astrid WALRANT - Sorbonne Université, Paris, France <i>Structural bases for the involvement of PI(4,5)P2 in the internalization of the cell-penetrating peptide Penetratin</i></p>
10h30 - 10h50	<p>OC10 Rémi PELLETIER - Université de Strasbourg, France <i>Fluorogenic dimers as bright switchable probes for membrane imaging</i></p>
10h50 - 11h15	<p> Coffee break</p>
11h15 - 12h00	<p>Chairs: Agnès DELMAS / Andrés KOTSCHY</p> <p>PL4 José Luis MASCARENAS - Universidade de Santiago de Compostela, Spain <i>Metal-Mediated Abiotic Reactions in Biological Environments</i></p>
12h00 - 12h45	<p>PL5 Gilles GUICHARD - Université de Bordeaux, France <i>Protein Structure Mimics to Disrupt Protein Interactions</i></p>
12h45 - 14h40	<p> Lunch</p>
13h45 - 14h30	<p>Chairs: Delphine JOSEPH / Frédéric TARAN</p> <p>W1 Workshop - ERC - Christine COURILLON - European Research Council Executive Agency, Belgium <i>ERC Individual and Synergy Grants</i></p>
14h40 - 15h10	<p><i>Industrial session</i></p> <p>PI1 Wesley BLACKABY - Institut de Recherche & Développement Servier Paris-Saclay, France <i>Chemical Biology applications and collaborations at Servier</i></p>
15h10 - 15h40	<p>PI2 Kirsten McAULAY - University of Dundee, Scotland, United Kingdom <i>It's degrading. Learnings from a screening campaign</i></p>
15h40 - 16h10	<p>PI3 Marc ROBILLARD - Tagworks Pharmaceuticals, The Netherlands <i>Click-to-Release: from on-target activation to off-target deactivation</i></p>
16h10 - 16h40	<p> Coffee break</p>

Thursday, January 25, 2024 - 2/2

16h40 - 17h05	Chair: Yung-Sing WONG Exhibitor presentation (7 x 3 min) - EX8-14
17h05 - 17h20	Chairs: Sébastien PAPOT / Yves BLÉRIOT <i>Short communications</i> SC4 Morgane BAUDOIN - Université Grenoble Alpes, Grenoble, France <i>Cross-links in the bacterial cell wall of Streptococcus pneumoniae by incorporation of precursors of peptidoglycan and teichoic acids</i>
17h20 - 17h35	SC5 Alvaro LOPEZ-SANCHEZ - Sorbonne Université, Paris, France <i>Development of dual-action Pt(IV)-Mn(II) prodrugs for enhanced antitumor activity and reduced neurotoxicity</i>
17h35 - 17h50	SC6 Clémence SIMON - Université de Lille, France <i>Organelle-specific photoactivation combined with isotope labeling to follow phosphatidylethanolamine metabolism</i>
17h50 - 18h35	PL6 Olalla VAZQUEZ - ICBS Lecture - Marburg University, Germany <i>Light & Peptides – Triggering Biological Response</i>
18h35 - 20h35	PO2  Poster Session (even numbers) and Beer and Charcuterie (and Vegetables and Juices)
20h35	End of Day



Friday, January 26, 2024 - 1/2

8h45 - 9h30	<p>Chairs: Daniela VERGA / Marie LOPEZ</p> <p>PL7 Michal HOCEK - IOCB Prague and Charles University, Czech Republic <i>Base-Modified or Hypermodified Nucleic Acids for Chemical Biology</i></p>
9h30 - 9h50	<p><i>Oral communications</i></p> <p>OC11 Sandrine PIGUEL - Université Paris-Saclay, Orsay, France <i>Photopharmacology and cancer: towards light-controlled small molecules inhibitors targeting TAM kinase</i></p>
9h50 - 10h10	<p>OC12 Sebastien VIDAL - Institut de Chimie des Substances Naturelles, CNRS - Gif-sur-Yvette, France <i>A general strategy to the intracellular sensing of glycosidases using AIE-based glycoclusters</i></p>
10h10 - 10h30	<p>OC13 Marie-Edith GOURDEL - Hybrigenics Services - Evry-Coucouronnes, France <i>Unraveling the proteome and ubiquitin pathways by chemically induced proximity</i></p>
10h30 - 10h50	<p>OC14 Carlo PIFFERI - Centre de Biophysique Moléculaire, CNRS - Orléans, France <i>N-terminal cysteine as minimalistic handle for dual, site-selective bioconjugation: case study on an anti-HER2 affibody</i></p>
10h50 - 11h15	<p> Coffee break</p>
11h15 - 11h30	<p>Chairs: Pierre-Yves RENARD / Elisabetta MILEO</p> <p><i>Short communications</i></p> <p>SC7 Eléonore TACKE - Institut de Chimie des Substances Naturelles, CNRS - Gif-sur-Yvette, France <i>Unprecedented perspectives on the application of CinNapht fluorophores obtained by a "late-stage" functionalization strategy</i></p>
11h30 - 11h45	<p>SC8 Andreas WIEST - Ludwig-Maximilians-Universität - Munich, Germany <i>Cu-catalyzed azide-alkyne-thiol reaction forms ubiquitous background in chemical proteomic studies</i></p>
11h45 - 12h00	<p>SC9 Julie GILBERT - Université de Montpellier, France <i>Multifunctional inhibitors to target epigenetic mechanisms involved in cancer</i></p>
12h00 - 12h45	<p>PL8 Sandrine SAGAN - Sorbonne Université, Paris, France <i>Ins and outs of bio-inspired peptide-based delivery systems – A journey with cell-penetrating peptides</i></p>
12h45 - 14h25	<p> Lunch</p>

Friday, January 26, 2024 - 2/2

13h45 - 14h15	<p>Chairs: Nadège LUBIN-GERMAIN / Kévin CARIOU</p> <p>W2 Workshop - Chemistry Europe - Ruben RAGG - Chemistry Europe, Weinheim, Germany <i>Getting Published in 2024 and Beyond: How to Adapt to a Rapidly Changing Publication Landscape</i></p>
14h25 - 14h45	<p><i>Oral communications</i></p> <p>OC15 Thais GAZZI - Roche - Basel, Switzerland <i>Development of a Highly Selective NanoBRET Probe to Access MAGL Inhibition in Living Cells</i></p>
14h45 - 15h05	<p>OC16 Kevin RENAULT - Institut Curie - Orsay, France <i>Development of fluorogenic probes based on covalent assembly principle</i></p>
15h05 - 15h25	<p>OC17 Erica BENEDETTI - Université Paris-Cité, Paris, France <i>[2.2]Paracyclophane-based 3D ligand for RNA recognition: tuning selectivity through scaffold hopping</i></p>
15h25 - 16h10	<p>PL9 David VOCADLO - Simon Fraser University, Canada <i>Chemical biology tools for probing and perturbing carbohydrate processing enzymes in mammalian systems</i></p>
16h10 - 16h30	<p>Closing ceremony and Awards</p> <p>Poster Awards : Hybrigenics Services - ACS Chemical Biology - RSC Chemical Biology RSC Medicinal Chemistry - RSC Pharmaceuticals</p> <p>Short communication Award : ICSN</p>
16h30	<p>End of the congress</p>



The logo features the letters 'SOF' in a large, stylized, blue font. The 'O' is a solid blue circle. Below 'SOF' is the word 'Chem' in a smaller, white, sans-serif font. To the left of 'Chem' is the year '2024' in a large, bold, dark blue font. To the right of '2024' is the word 'Bio' in a blue font, enclosed within a blue circular outline.