

# **GFPP spring 2024 newsletter-**

Dear Colleagues,

As winter draws to a close, please find below information about the GFPP, upcoming events for this year and job vacancies.

The webteam has been particularly active over the past few months, and in this newsletter, we'd like to take a look at the website's new look and an overview of its new features. Please feel free to visit the GFPP website and give us your feedback.

Find us also on X (Twitter) and LinkedIN And be many to "like" and redirect GFPP posts!!!

# **SAVE THE DATE: 24th GFPP meeting in 2025 – Aussois (France)**



The 25th GFPP will be a Franco-Italian congress and will take place in Aussois (France) from June 22 to 26, 2025.

The congress organizers are continuing to work hard to offer you, as they do at every event, a meeting of the highest scientific quality, with plenty of festive exchanges. We'll be back soon with more information.

Co-organization: Isabelle Milazzo, Nicolo Tonali & Italian **Peptides Society** 



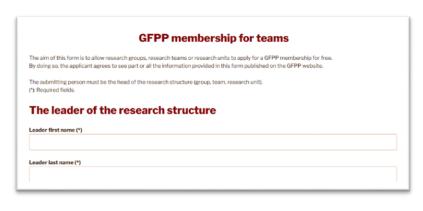
### FOCUS ON THE GFPP WEBSITE

The webteam has been working on various aspects of our website, which enables us to divulge information, get your message across, find collaborators and promote our work. First of all, an essential but invisible effort has been made to strengthen the website's security and data protection. Next, here are the latest innovations:

#### 1- A page dedicated to GFPP membership for teams

For those who wish, this page will list the teams working in our field. A form is available for you to fill in: team manager, group name, location and keywords.

Following a proposal by Jérôme Leprince at the GFFP General Meeting in Fournols, this tool has been set up to highlight the teams working on peptides and proteins in France, and to map the themes



addressed. It should enable students and young researchers to quickly find structures working in our field and identify their specificities. It will also enable teams to quickly find potential collaborators and induce synergies.

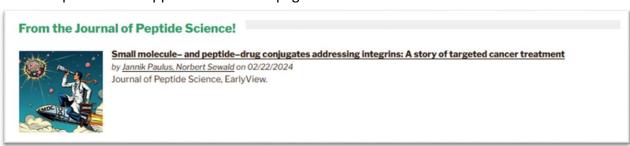


#### 2- Creating featured GFPP articles

The aim is to promote our research and make our teams more visible, taking advantage of the GFPP website's affluence. These articles are by invitation only.

#### 3- Journal of Peptide Science RSS feed set up »

The "Journal of Peptide Science" is THE official journal of EPS, the community to which we belong. The latest publications appear on the main page. .



# 4- Promoting peptide and protein research and helping the community

A number of sections have been reworked to improve the description of our actions, possible assistance and posting of job offers. In particular, an option has been newly introduced on the submission form, so that job offers also appear on the GFPP Linkedin account, in collaboration with Matthieu Giraud who manages it.



#### PROF. OLEG MELNYK RE-APPOINTMENT AT THE EPS



The GFPP is pleased to announce the renewal of Oleg Melnyk's mandate as national representative for France at the European Peptide Society (EPS).

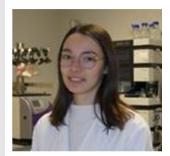
The Executive Committee and the entire EPS community sincerely thank Oleg Melnyk for his dedication to the Society, particularly as a member of the General Assembly over the past four years, and everyone looks forward to his willingness to continue in this role for the next four years.

Oleg Melnyk is CNRS Director of Research at <u>Pasteur Institute</u> of Lille and a board member of the GFPP.

#### **OUR RECENT GFPP BOURSARIES**

Nathan Picois, PhD student at BioCIS, CY Cergy Paris Université, received a bursary for pratical training for a stay in November 2023 at the BISE Group – CBMN, Université de Bordeaux. The main goal of his study is to evaluate trifluoromethylated foldamers which are peptide-based structures active on membranes and inhibiting protein aggregation.





Anaïs Luton, PhD student at IECB in Bordeaux, has been awarded a training grant to carry out experiments at the "Institut de Biologie Moléculaire et Cellulaire" (IBMC) in Strasbourg. This 1-month stay (February, 2024) will enable her to develop the biophysics and microbiology aspects of her thesis project, and at the same time learn new techniques. The main goal of her PhD project is the development of constrained peptides targeting molecular machines in Gram-negative bacteria.

Guillaume Boy is a 2<sup>nd</sup> year PhD student at the "Institut National Universitaire Champollion" in Albi, working on bioactive peptides for therapeutic applications. He received a bursary for practical training to stay at the NorDic (Neuroendocrine, Endocrine, and Germinal Differentiation Communication) institute. The main goal of this exchange was to screen venom-based peptides for their binding to G-protein coupled receptors (GPCR) via the TANGO-PRESTO system.



#### **GFPP THFMF DAYS**

### **Cell Penetrating Peptides: Next generation delivery systems**



The CPP2024 symposium will take place in Montpellier (France), from June 10 to 12, 2024.

Oral communication could be submitted till March 31th, 2024.

#### Registration is now open !!

The international conference is dedicated to the development of CPPs, peptide-based nanoparticles, and other peptide-based delivery systems - their characterizations as well as their *in vitro* and *in vivo* applications.

#### **Non-canonical Amino Acids (NcAAs)**



The 2nd edition of the "Noncanonical amino acids (ncAAs): Tools for Biological and Biophysical Investigations" meeting will be held on **October 14th and 15th, 2024** in Paris.

The scientific program will span the interface between chemistry and biology, with the participation of prestigious international speakers (Prof. Chin, Prof. Davis, Prof. Hlouchova, Prof. Koksch, and Prof Seewald).

For more information please visit NcAAs website.

#### **OTHER CONFERENCES IN 2024**

#### **European Peptide Synthesis Conference**

The **EPSC** will take place in Prague (Czech Republic) from **April 29 to May 1, 2024**.



Topics will include: new synthesis strategies, high-throughput peptide synthesis, chemical protein synthesis, peptide analysis and purification, cGMP peptide synthesis, peptide applications.

Register before **December 31, 2023** to benefit from preferential prices.

# 8<sup>th</sup> International Symposium on Antimicrobial Peptides

AMP2024 will take place in Marseille (France) from June 5 to 7, 2024.

The following themes are highlighted: discovery of new antimicrobial peptides, mechanisms of antimicrobial activity and bacterial resistance, immunity and antimicrobial peptides, antimicrobial peptides and microbiota, and antimicrobial peptides from an ecological and evolutionary perspective.

Abstract submission until April 15, 2024.

Register before May 14, 2024 to benefit from preferential prices.

### **AMP2024**

8th International Symposium on Antimicrobial Peptides June 5-7, 2024

# 5<sup>th</sup> International Oligonucleotides and Peptides Conference



The <u>IOPC</u> will take place in Milan (Italy) from **June 24 to 26, 2024**. Submission of abstracts for poster presentation until **March 31, 2024**. Register before **April 24, 2024** to benefit from preferential prices.

# **2<sup>nd</sup> International Conference on Metal-binding Peptides**



MBP2024 will take place in Toulouse (France) from **July 10 to 12, 2024**.

The MBP2024 conference brings together academic and industrial scientists and covers many disciplines around the theme of metals and peptides.

Closing of registration: June 26, 2024

Register before **April 29, 2024** to benefit from preferential prices.

# 37th European Peptide Symposium

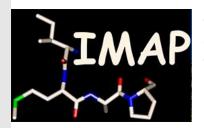
The <u>37<sup>th</sup> EPS</u> and 14th IPS will be held in Florence (Italy) from **August 25 to 30, 2024**.

The symposium will present all aspects of peptide science: from new synthetic methods to emerging technologies, structural and conformational studies, with a focus on biological, therapeutic and materials applications.

Register before **Mai 6, 2024** to benefit from preferential prices. Registrations until August (on site)



# 11<sup>th</sup> International Meeting on Antimicrobial Peptides



The 11th International Congress on Antimicrobial Peptides <u>IMAP2024</u> will take place from **September 2 to 4, 2024** at King's College London (UK). The conference will focus on both the antimicrobial activity of peptides and their role in regulating and modulating the immune system.

Further information will be available soon.

#### **MuFoPAM Theme Day**

The MuFoPAM "MultiFunction of AntiMicrobial Peptides" network invites you to a theme day in Paris (International Centre of Conférences, Sorbonne University – Jussieu) on **October 14, 2024** 





# 19th Annual Peptide Therapeutics Symposium



The <u>conference</u> will be held at the Scripps Seaside Forum (USA) from **October 22 to 23, 2024**.

This conference (in hybrid format) focuses on advances in core technology for peptide-based drug discovery and the development of therapeutic candidates.

Submission of abstracts until **September 8, 2024** Registration until **October 15, 2024**.

### **Continuing our <b>GFPP training grants**

The GFPP is keen to promote inter-laboratory mobility for young researchers and technical staff to learn or use new techniques. The GFPP has set up a financial support program accessible to researchers in the field of peptides and proteins wishing to spend a short period (typically 1 to 2 weeks) in a French or foreign laboratory. These grants of €500 cover part of the cost of travel and accommodation.

And always our internships and jobs - they can be viewed on the GFPP website and on our **LinkedIN** account.

Visit our website: <a href="https://www.qfpp.fr/">https://www.qfpp.fr/</a>.

Please don't hesitate to contact us at <a href="mailto:diffusion@afpp.fr">diffusion@afpp.fr</a> to suggest new job offers, congresses or training courses, or any other information or request you feel would be relevant to the GFPP.



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