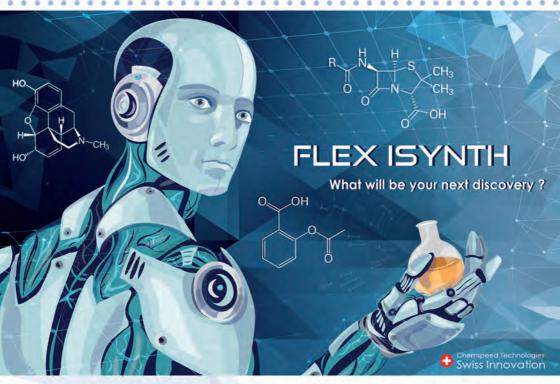




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Editorial

Dear colleagues,

It is a great honour and privilege to assume the presidency of the EFMC as of January 2018. I am very grateful to the EFMC Council members and to the Executive Committee for their trust and support, and for the opportunity to serve our extended community. Thank you.

With you. I want to build on what has been achieved to date and further develop EFMC's influence, ensuring that our Federation adapts to its changing environment and best represents all aspects of our community. As time passes, the definition of medicinal chemistry evolves: Medicinal chemists are no longer expected to just provide innovative drug candidates, but also to develop tools to facilitate the study of cellular pathways and the evaluation of novel clinical candidates. These are high expectations, which led our community to foray beyond its original core competences in drug optimization, into the areas of chemical biology and molecular imaging. In parallel, the fundamental principles of our discipline evolve, as well as the way we communicate, present and teach it. None of this could be achieved without a high scientific level, which the EFMC will continue supporting through the organization of courses and congresses, including cutting-edge science and novel technological developments.

With your help, I want to ensure close contacts and mutually supportive interactions between national organizations and the EFMC. Finally, I will support the implementation of an expanded communication strategy, including the use of social media, to better reach our extended community and main stakeholders.

It is with great appreciation that I acknowledge Prof. Koen Augustyns for three remarkable years under his presidency. Koen has not only guaranteed the good functioning of the EFMC, which as such is already a significant achievement, but also developed its

international network and influence. Over the last three years, EFMC has signed agreements with medicinal chemistry associations in Brazil, South Africa, India, and most recently with the Chinese Pharmacological Association. This materialized in enhanced interactions, shared sessions at scientific events, and the opportunity to increase the world-wide visibility of the European medicinal chemistry community. He also supported the initiation of a series of workshops at the European Parliament, in collaboration with EuCheMS, following up on the wish for EFMC to increase its influence on scientific directions and funding at European level. It has been both a great pleasure and a wonderful learning opportunity to work with him, and I look forward to continued interactions in his role as Past President.

I am also looking forward to working with the team of the Executive Committee (EC), whose energy, support and valuable advice are always greatly appreciated: The EC is composed of Koen Augustyns (Past President) Anders Karlén (Secretary), Pascal George (Treasurer), Rui Moreira (EC Member), Toni Torrens (EC Member), Matt Tozer (EC Member) and Henk Timmerman (EFMC Advisor).

Before providing an overview of the most important events of 2017 and of the activities planned by our Federation in 2018, I would also like to sincerely thank Miroslav Gasic, Raphaël Nudelman, Erhan Palaska and Janos Wölfling for their year-long contributions to the EFMC Council. Their successors are Ayla Balkan (Turkey), György Miklós Keseru (Hungary), Igor Opsenica (Serbia) and Eylon Yavin (Israel). Welcome.

A review of 2017

Our main event was the 7th edition of the EFMC International Symposium on Advances in Synthetic and Medicinal Chemistry (EFMC-ASMC'17), which took place in Vienna (Austria) on August 27-31st.

Edito

Editorial

Jointly organised by the EFMC, the medicinal chemistry section of the Austrian Chemical Society (GOCH) and ChemBridge Corporation, EFMC-ASMC'17 brought together more than 500 scientists from 40 different nations. This biennial symposium is unique in combining talks on synthetic and medicinal chemistry, bringing together chemists from industry, academia and start-up companies from around the world. It was an enriching opportunity to discuss the most recent advances in synthetic methodology, their application to medicinal chemistry and drug discovery, and to network broadly. This very successful edition was led by Karin Briner (Novartis, US) and Erick Carreira (ETH Zürich, CH), to whom I would like to renew my thanks for putting together such a high-quality scientific program.

The symposium was followed by the two-day long EFMC Young Medicinal Chemist Symposium (EFMC-YMCS'17). This edition was the most successful since the series began in 2014, gathering more than 160 young chemists at the University of Vienna. This talented and highly participating audience contributed to making the symposium a lively networking event. I am grateful to Thierry Langer and his committee for having put together a really interesting meeting, and for creating the right conditions for these dynamic exchanges.

The 13th EFMC Short Course took place in April 2017 and was entitled "A Kinetic Perspective on Drug-Target Interactions". I am thankful to Ad Ijzerman, Laura Heitman and Henk Timmerman (all three from the Netherlands) for organizing this course and Henk Timmermann for organizing this course and helping the EFMC fulfil its training and networking objectives. This series will continue with a course on peptide therapeutics. It is scheduled for April 22-25, 2018 and will be organised by Bart de Spiegeleer (Belgium). Detailed information can be found at www.efmcshortcourses.org

In 2017, EFMC started preparing a STOA workshop at the European Parliament with EuCheMS. This event will focus on neurodegenerative diseases, especially Parkinson's disease, to discuss research needs and the important role of medicinal chemistry in developing new therapies. Such workshops provide reference material for members of the parliament, and reinforce the visibility of EFMC and medicinal chemistry as a discipline at European level.

EFMC also collaborated with several Federations beyond Europe to increase the visibility of European medicinal chemistry, and reinforce interactions with our partners: Koen Augustyns organized an EFMC session on Computer-Aided Drug Discovery at AIMECS 2017, the annual meeting of the Asian Federation of Medicinal Chemistry (AFMC). Henk Timmerman represented the EFMC at the annual meeting of the Chinese Pharmaceutical Association (CPA), the Chinese Academic Conference on Medicinal Chemistry, where Alessio Ciulli (UK) organized and chaired the EFMC session on "Promoting protein degradation as new drug discovery strategy". The EFMC also co-organized the 2017 ACSMEDI-EFMC Medicinal Chemistry Frontiers meeting in Philadelphia, on June 25-28, with the Medicinal Chemistry Division of the American Chemical Society.

Finally, what I believe to be a milestone in the future of our Federation has been reached this year when the Council unanimously agreed to formally recognize chemical biology as being in the scope of the EFMC. In practice, chemical biology is already included, as illustrated by the fact that many national organizations regroup both medicinal chemistry and chemical biology, and that our symposia also include chemical biology sessions. This message however needs to be reinforced, and the chemical biology community made more aware that EFMC also represents their interests in Europe. I am pleased by this development and look forward to the advancement of this initiative.

Eyes on the future

Our flagship meeting, the XXV EFMC International Symposium on Medicinal Chemistry, will be organised by the Section for Medicinal Chemistry of the Slovenian Pharmaceutical Society (SFD) and will take place in Ljubljana – Slovenia on September 2-6, 2018. In addition to plenary lectures and sessions on first disclosures, recent highlights and artificial intelligence in drug discovery, the symposium will be divided in three streams: Chemical Biology, Drug Discovery, and Medicinal Chemistry Related Technologies. Ljubljana is a great city and the scientific program will be exciting: EFMC-ISMC'18 is an event that shouldn't be missed. It will be followed by the 5th edition of the EFMC Young Medicinal Chemist Symposium, on September 6-7. Judging by the success of the preceding edition, it will be a meeting worthwhile attending too, and I hope to welcome many of you there.

To recognize scientific excellence, EFMC will confer three awards in 2018: The Nauta Award for Pharmacochemistry, the UCB-Ehrlich Award for Excellence in Medicinal Chemistry, and the Prous Institute-Overton and Meyer Award for New Technologies in Drug Discovery. The ceremonies will take place at the EFMC-ISMC'18. In addition, the EFMC Prizes for Young Medicinal Chemists in Academia and Industry will acknowledge the scientific accomplishments of two rising stars. The call for the 2018 Awards and Prizes are open, and I encourage you to submit nominations before the deadline of January 31.

Over the coming year we will continuously provide updates on EFMC activities through our monthly newsletter MedChemWatch, via the EFMC LinkedIn group, via Twitter and on our regularly updated website www. efmc.info, which also offers a meeting calendar and a job portal. The EFMC is now also present on Facebook – with a page that will be managed, like all social media of the Federation, by a new Communication Team

composed of young volunteers. Furthermore, I encourage you to submit contributions to MedChemComm, the EFMC journal, published monthly in collaboration with RSC.

Let me close by wishing you all the best for a successful and happy 2018, both in your professional and personal life.

With my very best personal regards,

Yves P. Auberson EFMC President

Reflection on 2015-2017

Dear colleagues,

It has been a great honour to serve the European Federation for Medicinal Chemistry (EFMC) as President for the past three years (2015-2017). On this occasion, I was asked to share with you some personal reflections on this period to facilitate the work of future EFMC history writers.

The organisation of symposia is one of the major activities of EFMC to contribute to the advancement of the science of medicinal chemistry. The EFMC-ISMC is our flagship meeting and I experienced from many contacts worldwide that it is considered as THE best international symposium on medicinal chemistry. We should cherish this and work hard to keep it at this high level. In 2016 we had an outstanding EFMC-ISMC in Manchester from which I will always remember new and successful initiatives such as the plenary first-time disclosure lectures and the organisation of a public event. A new and in my opinion important initiative was the decision to increase the impact of the EFMC council on the EFMC-ISMC program. In Manchester, the council members proposed and selected 5 sessions that will be part of the EFMC-ISMC 2018 in Ljubljana. I have full confidence that the future symposia which were selected to be in Ljubljana (2018), Basel (2020) and Nice (2022) will reach and even exceed the standards we are used to.

After an initial and highly successful round of Advances in Synthetic and Medicinal Chemistry symposia in Russia and Ukraine, we decided to start traveling across Europe in collaboration with Chembridge, the local NAO and LDOrganisation. This took a very promising start at the Weizmann Institute in Rehovot in 2015 and turned into a big success in Vienna in 2017. Participants unanimously informed me that they appreciate the mix of high level organic and medicinal chemistry, and I would recommend to keep this special focus for the future EFMC-ASMC's. We decided to change the name of our Frontiers symposium to the ACSMEDI-EFMC Medicinal Chemistry Frontiers symposium to avoid confusion with another existing symposium. This symposium took place in Antwerp in 2015 and Philadelphia in 2017 and focuses

alternatingly on the science of a certain region in Europe and the USA. It was very rewarding to me that the Frontiers 2015, hosted at my university in Antwerp, a joint organisation between the NAO's from Belgium and the Netherlands, turned into a successful event both in terms of quality of the program and a record number of participants.

The decision to start with a Young Medicinal Chemist Symposium in 2014 in Lisbon was certainly one of the best decisions of the recent past. I participated in the EFMC-YMCS symposia in Antwerp (2015), Manchester (2016) and Vienna (2017) and experienced a vibrant, passionate, young community bringing their scientific achievements and building networks. This gives me full trust in a brilliant future for our scientific discipline. A bit less young in age but with the same enthusiasm, Henk Timmerman organises each year a highly focused short course in Oegstgeest, which is always extremely well perceived by all participants.

The field of medicinal chemistry has always been international, and certainly with the rapid increasing international mobility of researchers and companies, a strong embedding of EFMC in the international environment is very important. In the recent past, we reinforced existing collaborations and established novel collaborations with sister societies worldwide by signing agreements. Our longstanding and strong collaboration with the medicinal chemistry division of the American Chemical Society (ACSMEDI) was formalised by signing a memorandum in 2015. Next to a fruitful collaboration with the Asian Federation for Medicinal Chemistry (AFMC), we entered into a new agreement with the Chinese Pharmaceutical Association in 2016. We also signed MoU's with South Africa, Brazil and India.

Obviously, we were also working to strengthen the position of EFMC in Europe. The council unanimously approved in 2016 to become a supporting member of EuCheMS. This decision ensures that EFMC is an important partner in the broad field of chemistry in Europe and gives us a much better access to the European Parliament and Commission to influence science policy. A first result of this was the organisation of a STOA

working breakfast on solving antimicrobial resistance at the European Parliament in Brussels on April 28, 2016. By inviting Prof. Klaus Bock, vice-president of the European Research Council (ERC) to the EFMC-ISMC 2016 in Manchester, I was able to discuss with him the absence of medicinal chemistry in the panel structure of ERC. In future ERC programmes, medicinal chemistry will now be visible which should ensure better access of medicinal chemists to ERC grant money.

Another objective was to raise the visibility and recognition of medicinal chemistry, both within our community and the general public. We organised press conferences in Antwerp (2015) and Manchester (2016), but we must admit with limited success. Attracting the general press to a medicinal chemistry event seems not to be easy, and we therefore decided to stop this initiative. On the other hand, the public event in Manchester and the video competition on "Why Medicinal Chemistry?" were quite successful. We reshaped our communication strategy and converted the newsletter MedChemWatch to an electronic version. EFMC also became active on social media. A Twitter account and LinkedIn group were established and recently also a Facebook group was started. All these initiatives generated quite some interest in the medicinal chemistry field, but it is now important that a group of young and highly motivated volunteers will start feeding and maturing our social media efforts. The three major EFMC Awards continue to reward well established scientists, but as importantly the Prizes for Young Medicinal Chemists in Academia and Industry are now well consolidated. Several prize winners told me that this recognition made a significant difference and boosted their careers, demonstrating the importance of this initiative

Last but not least, I am convinced that history will learn that the decision taken in Vienna in 2017 to integrate chemical biology within the scope of EFMC is extremely important. We had long discussions on the fact if there is a difference between medicinal chemistry and chemical biology, and whether it was necessary that a new field such as chemical biology was established. But many scientists call themselves chemical

biologists, new chemical biology journals were started and many universities and pharma companies have research groups on chemical biology. So, we cannot deny that the field is there. The only possible conclusion that EFMC could make is that medicinal chemists and chemical biologists share much more than what differentiates them. We all design and synthesize novel chemical molecules to influence biological, physiological and pathophysiological systems. Some are used as tool compounds in chemical biology, others will eventually lead to drug candidates and drugs on the market. It is my personal belief that EFMC should approach the field of chemical biology such that they feel included and comfortable in our federation. If EFMC does this well, it will offer new opportunities, but if it is done wrong, it might pose a threat to our society.

Finally, I would like to take a moment to thank all the people that I collaborated with during the past years. Many of you became good colleagues and even friends. I hope to see many of you in the coming years at one or another EFMC event. I would like to thank especially all executive committee, working group and council members. Of course, I collaborated more intensively with a smaller group of people during the past 9 years. Starting in 2009 as EFMC Secretary and continuing the last three years as President, we had weekly Skype calls on Wednesday morning to discuss and organize the daily EFMC business. This was always done in an open and constructive spirit with a high level of engagement. Therefore, a special word of thanks to Gerhard Ecker, Uli Stilz, Jordi Gracia, Anders Karlén, Yves Auberson, Ly Differding, Nele Coulier and Brieuc Matagne. I have full trust that our beautiful federation is in good hands with Yves as next President and I wish him and all of you the very best for the coming years. I served EFMC with enormous pleasure and will always cherish the many great memories.

With my very best personal regards,

Koen Augustyns EFMC Past President December 2017



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EFMC offers any company involved in life sciences the opportunity to become an official corporate member. Corporate membership will help EFMC with its objective of advancing the science of medicinal chemistry and can be achieved in several ways:

- By sponsoring an EFMC International Symposium with a minimum of €10 000
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- By paying an annual fee of € 2 000 to EFMC

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Executive Committee

The Executive Committee (EC) consists of seven members: the President, the President Elect or the Past President, the Secretary, the Treasurer and three additional members. All members of the EC, except the President and the Past President, are elected by secret ballot by the Council during a meeting of the Council. After a term of one year, the President Elect will automatically become President. The members of the EC are not delegates of their respective countries. All details about the election process can be found in the statutes of the EFMC on the EFMC official website: www.efmc.info

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Cambridge United Kingdom

Activities The current affairs of the Federation are handled by the EC. Among its members,

the EC will assign the responsibilities of International Liaison, Communication and Planning.















Council

The Council consists of the members of the EC and one delegate of each Adhering Organisation. According to the statutes, the voting rights are allotted according to the following rules: members of the EC: 1 vote, countries with up to 99 members: 2 votes, countries with 100-199 members: 3 votes, countries with 200-399 members: 4 votes, countries with 400-599 members: 5 votes, countries with 600-899 members: 6 votes, countries with more than 899 members: 7 votes. As for countries with more than one Adhering Organisation, votes will be proportionally distributed among them, taking into a resulting number will be rounded off to the closest digit.

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Bayer Pharma AG - Division of Medicinal Chemistry of the German Chemical Society (GDCh), Germany

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Advisory Board

Current Board Membership:

- Koen AUGUSTYNS AB Chair
- Annette G. BECK-SICKINGER
- Karin BRINFR
- Stuart CONWAY
- François DIEDERICH
- Frank LEEMHUIS
- Ulrich SCHUBERT

University of Antwerp, Belgium Leipzig University, Germany Novartis, USA University of Oxford, United Kingdom ETH Zurich, Switzerland Mercachem. The Netherlands

Vienna University of Technology, Austria

The Advisory Board is an EFMC consulting body for the executive committee assisting in assessing the Federation's strategic goals. The tasks of the AB consist of:

- advising on EFMC policy related matters internally and externally
- proposing novel scientific or political initiatives to the Executive Committee
- proposing strategies how to increase awareness of Medicinal Chemistry and support of the community in Europe
- proposing strategies how to affect and interact with stakeholders in Europe

The Advisory Board is composed of eminent scientists in the life sciences and medicinal chemistry and is chaired by the past president.



EFMC Framework

In February 2013, EFMC organised a workshop bringing together EFMC's key stakeholders including the Council, the various committee members and the next generation of leaders, to engage in a dialogue about strategic initiatives EFMC needs to push, to best serve the medicinal chemistry community in Europe and across the world. The stimulating discussions were very fruitful. Ideas came up, proposals were collected and working groups have been established, translating creativity and lateral-thinking into concrete actions. As a result we established 8 working groups which were asked to come up with concrete proposals for implementation. The topics selected were:

- EU Policy
- Visibility of EFMC/Medicinal Chemistry
- Social media
- · Interaction within the community
- Young Scientist Meeting
- Emerging markets
- · Links to other disciplines
- Stakeholder map

The achievements of these working groups have been regularly reviewed. Good progress was made. Some working groups made proposals that were turned into concrete activities, some working groups are developing further recommendations, while others completed their mission and were closed.

Below is an update on the progress made in 2017:

Strategic themes

Influence on European science policy

Current membership

- Anders Karlén (chair), Uppsala University, Sweden
- Uli Stilz (EC sponsor), Novo Nordisk, Denmark
- Rob Leurs (previous chair), VU University Amsterdam, The Netherlands
- Christophe Genicot, UCB Biopharma, Belgium
- Danijel Kikelj, University of Ljubljana, Slovenia
- Phil Jones, European Screening Centre Newhouse, University of Dundee, UK

EFMC started a collaboration with EuCheMS to be involved in political activities on an EU level. This collaboration took the form of a STOA Working Breakfast which happened on April 28, 2016 in Brussels and covered the topic: Solving Antimicrobial Resistance. Researchers and several Members of the European Parliament analysed the global challenge of antimicrobial resistance and weighted the pros and cons of possible solutions. Following the success of this first STOA working breakfast, EFMC and EuCheMS have initiated the preparation of a second STOA Working Breakfast in 2018. The topic

will be "Neurodegenerative diseases", with a particular focus on Parkinson's disease.

Visibility and recognition of medicinal chemistry

Current membership:

- Fabrizio Giordanetto (chair), D.E. Shaw Research LLC, USA
- Laure Bouchez, Novartis, Switzerland
- Bernd Clement, Kiel University, Germany
- Vesna Gabelica Markovic, Galapagos, Croatia
- David Rees, Astex Pharmaceuticals, UK
- Henk Timmerman, VU University Amsterdam, The Netherlands
- Matt Tozer (EC Sponsor), Consultant, UK
- Anna Tsantili, University of Athens, Greece
- Andrew Thomas, F. Hoffmann-La Roche,

The working group was highly motivated to raise the visibility and awareness of Medicinal Chemistry to the broader community and to the general public. Several press conferences were held during the EFMC International Symposium on Medicinal Chemistry. Despite some success stories, the impact of these press conferences was not as broad as initially hoped for, and it was decided to discontinue this effort. The working group also organized a video competition entitled "Why Medicinal Chemistry", which was a success with multiple submissions. Medicinal chemists were invited to explain what they do and why it is important, in the format of an original video, and these are now available on YouTube. The Visibility working group is also planning to send a joint application with the European Young Chemist Network of EuCheMS, for the next European Researcher's night. The EFMC will pursue this effort and launch a photo contest for 2018, in connection with the 5th edition of the Young Medicinal Chemist Symposium. This activity will be driven by the newly created "Communication Team 2.0".

2. Operational activities

Social media working group

Current membership:

- Stuart Conway, University of Oxford, UK
- Koen Augustyns (EC Member), University of Antwerp, Belgium

EFMC expanded its presence on LinkedIn and Twitter (@EuroMedChem), with a specific LinkedIn group for the EFMC-ISMC Symposium series (EFMC International Symposium on Medicinal Chemistry on LinkedIn). You are invited to join the group to stay updated with the latest news concerning the upcoming EFMC International Symposium on Medicinal Chemistry in Ljubljana. To better link with the community, the EFMC is now also

present on Facebook. Look for the European Federation for Medicinal Chemistry page to stay in touch.

The social media presence of the EFMC being now fully established, the working group has been incorporated to the newly created "Communication team 2.0". We thank Stuart Conway for his pioneering work in bringing the EFMC to the social media sphere.

Communication team 2.0

Current membership:

- Kristina Goncharenko (chair), Spirochem, Switzerland
- Fabrizio Giordanetto, D.E. Shaw Research LLC, USA
- Raisa Haavikko, University of Helsinki, Finland
- Piia Kokkonen, Loschmidt Laboratories, Czech Republic
- Paula Morales, University of North Carolina, USA
- Brieuc Matagne, EFMC, Belgium
- Tamara Smidlehner, Ruder Boskovic Institute, Hungary
- Matt Tozer (EC Sponsor), Consultant, UK
- Mary Wheldon, University College London, UK

The Communication Team has recruited new members among the younger generation, via a call for volunteers spread through all EFMC communication channels, and during the Young Medicinal Chemist Symposium held in Vienna in August 2017. Several motivated candidates applied, and the 2.0 version of the Communication Team was officially established at the end of 2017.

In addition to running and developing the traditional communication tools of the EFMC (website, mailing, e-newsletter MedChemWatch, and the annual Year-book), the Communication Team will now take over some of the tasks of the "Visibility and recognition of Medicinal Chemistry" working group, and run communication campaigns and actions to reach the scientific community and the general public. One of the campaign will be a photo contest, to be launched in 2018.

The EFMC anticipates that the Communication Team can also be the catalyst for a broader network for Young Scientists, which will be linked to the increasingly successful EFMC-Young Medicinal Chemist Symposium series.

Short Courses team

C . 1 1.

- Peter Mohr, F. Hoffmann-La Roche, Switzerland
- Henk Timmerman, VU University, The Netherlands
- Serge Van Calenbergh, Ghent University, Belgium

The team has selected topics for future editions of the EFMC Short Courses and ensures their organization. Info on the upcoming Short Course on therapeutic

peptides can be found on the website www.efmcshortcourses.org

Symposia

The EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC), EFMC Young Medicinal Chemist Symposium (EFMC-YMCS), EFMC International Symposium on Advances in Synthetic and Medicinal Chemistry (EFMC-ASMC), and ACSMEDI-EFMC Medicinal Chemistry Frontiers will continue to be managed by dedicated organising committees. The President, Secretary and Secretariat oversee and coordinate the overall meeting planning.

Grants

EFMC supports the participation of young medicinal chemist to its symposiums with travel grants.

The EFMC Council decided in 2016 to increase and reshape the EFMC support to young medicinal chemist by offering grants covering the complete registration for the EFMCISMC, EFMC-ASMC and the ACSMEDI-EFMC Medicinal Chemistry Frontiers Meeting.

Links to other disciplines

Current Membership:

- Alleyn Plowright, Sanofi-Aventis, Germany
- Herbert Waldmann, Max Planck Institute of
- Molecular Physiology, Germany
- Michelle Arkin, UCSF, USA
- Christian Ottmann, Eindhoven University of Technology, The Netherlands
- Yves Auberson, Novartis Institutes for BioMedical Research, Switzerland
- Henk Timmerman, VU Amsterdam, The Netherlands

Following the recommendations of the Advisory Board, the Executive Committee of the EFMC decided to reactivate this working group, transforming it into a task force that had the goal to evaluate opportunities and initiate contacts with neighboring disciplines.

The result of their analysis was that the closest discipline, actually already part of a broader definition of medicinal chemistry, is chemical biology. Both share overlapping interests in using synthetic tools to explore and influence biological systems. The working group advised the EFMC to focus its efforts on better recognizing the extended scientific community forming the continuum of chemical biology and medicinal chemistry. A proposal was made to the Council of the EFMC, to

A proposal was made to the Council of the EFMC, to formally include Chemical Biology in the scope of the EFMC, and to strengthen the interaction between the two disciplines. The support was unanimous and the task-force is now implementing this recommendation.

MedChemWatch

Editorial Committee

- Brieuc MATAGNE
- Matt TOZER

(EFMC, Belgium)
(Consultant & EFMC, United Kingdom)

Established in 2007 as the official newsletter of EFMC, MedChemWatch has provided EFMC members with a regular and effective update on the activity of the Committees and Working Groups, and with information on EFMC-approved schools and EFMC meetings. Since 2010, MedChemWatch has been incorporated into the printed version of MedChemComm, thus broadening the potential audience. Each issue of MedChemWatch has been enriched by Perspective articles from leading scientists and by presentation of leading European laboratories of medicinal Chemistry. In January 2015, MedChemWatch continued serving our community with a different for-

mat, more tailored on the growing needs of rapid and short communication. The newsletter is delivered monthly, in a shorter format, with essential information on the activity of the EFMC, news from the National Adhering Organisations or EFMC Partners, announcement of meetings and schools. Most recently, the job offers available on the EFMC job portal are also published in the newsletter.

Now more than ever the collaboration from the Member Societies and from individual willing to contribute is essential to guarantee the widest information and mutual knowledge among medicinal chemists in Europe.

Website

The EFMC website (www.efmc.info) is the one stop shop to learn about all the activities of the European Federation for Medicinal Chemistry and of the National Adhering Organisations. Whether you want to read the latest news or learn about the recent activities, learn more about the EFMC and its committees, consult the job portal, apply for a grand or submit a nomination for an award or a prize, the EFMC

website will allow you to easily find the information

The website is also listing all the EFMC organised or sponsored events, as well as the meetings from adhering organisations and partners. The regularly updated "online calendar" is thus the perfect tool to rapidly find the most important meetings related to Medicinal Chemistry and Chemical Biology.

Social Media

The EFMC is now present and active on social media so be sure to join the EFMC on LinkedIn,

like our Facebook page and follow us on Twitter (@EuroMedChem)

Objectives

EFMC Objectives

The European Federation for Medicinal Chemistry (EFMC) is an independent association founded in 1970 that represents 25 scientific organisations from 23 European countries. Its objective is to advance the science of Medicinal Chemistry by promoting cooperation and networking, by providing training and mentoring, by rewarding scientific excellence, and by facilitating communication and influencing stakeholders.

The EFMC promotes cooperation and encourages strong links between its national adhering organisations, in order to deepen contacts and exchanges between medicinal chemists in Europe and around the World. Moreover, it offers medicinal chemists the opportunity to present their work internationally by organising several international symposiums, including the EFMC International Symposium in Medicinal Chemistry and the EFMC International Symposium on Advances in Synthetic and Medicinal Chemistry.

EFMC collaborates with the Royal Society of Chemistry in the UK to publish MedChem-Comm, the official journal of EFMC. Med-ChemComm is a peer reviewed journal publishing articles and reviews covering medicinal chemistry and chemical biology research.

The EFMC has strong links with the Medicinal Chemistry Division of the American Chemical Society. Through this collaboration the ACS convenes sessions for the biennial EFMC-ISMC Symposia, and conversely the EFMC organizes sessions at ACS National meetings. In addition, the two societies regularly exchange observers at their committee meetings, coorganise the biannual Medicinal Chemistry Frontiers symposia and the EFMC has an ex officio representative on the Editorial Advisory Board of the Journal of Medicinal Chemistry. EFMC is now a supporting member of the European Association for Chemical and Molecular Sciences (EuCheMS) and shares common interests with the European Federation for Pharmaceutical Sciences (EUFEPS). EFMC reaches out to

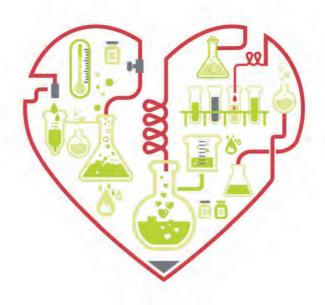
the Organic Synthesis community, through the EFMC-ASMC Symposia, organised with the support of ChemBridge Corporation and the National Adhering Organizations. Finally, EFMC organizes sessions at the Asian Federation of Medicinal Chemistry and the Chinese Pharmaceutical Association annual meetings. It also has established contacts with India, Brazil and South Africa.

EFMC offers sponsorship for national scientific meetings and medicinal chemistry schools, as well as travel awards for younger scientists attending EFMC-ISMC symposia. The EFMC also confers three major awards to acknowledge excellence in medicinal chemistry: the Nauta Award on Pharmacochemistry, the UCB-Ehrlich Award for Excellence in Medicinal Chemistry and the Prous Institute-Overton and Meyer Award for New Technologies in Drug Discovery. These awards are given every second years for outstanding achievements in the field of Medicinal Chemistry. Since 2010, EFMC offers two additional prizes acknowledging outstanding scientific accomplishments of two young medicinal chemists, one in industry and one in academia.

The EFMC pursues its activities via flexible working groups, which cover strategic themes. An Advisory Board, composed of internationally highly recognized opinion leaders in the field of medicinal chemistry, assists in strategic planning and ensures a dynamic and informed advancement of EFMC.

The EFMC homepage provides links to the websites of its national organisations, thus facilitating the flow of information. Its monthly newsletter as well as the yearbook "Medicinal Chemistry in Europe" help to further develop awareness of cooperation opportunities between member organisations, as well as with industrial partners. EFMC is also active on social media. To stay updated on EFMC activities, join the EFMC group on LinkedIn, follow the EFMC pages on Facebook and on Twitter @EuroMedChem.

Passion for Chemistry



15 years developing chemical compounds for the Pharmaceutical Industry

EFMC-ASMC 2017

REPORT

With more than 500 scientists coming from over 50 different nations, the 7th edition of the EFMC International Symposium on Advances in Synthetic and Medicinal Chemistry (EFMC-ASMC'17, held at the University of Vienna, was an impressive success.

EFMC-ASMC'17 was jointly organized by the European Federation for Medicinal Chemistry (EFMC), the Medicinal Chemistry Section of the Austrian Chemical Society (GÖCH) and ChemBridge Corporation. The high quality programme - compiled by two remarkable Symposium Chairs: Erick Carreira (ETH Zürich, CH) and Karin Briner (Novartis, US) – together with the attractiveness of Vienna, led to a very successful symposium, whose aim is to bring together Organic and Medicinal Chemistry.

The symposium focused on the most recent advances in new synthetic methodologies, total synthesis, fluorination approaches, bioisosteres and building blocks, chemical biology, medicinal chemistry, drug discovery and development leading to new or improved methods for the synthesis of pharmaceuticals. Beyond key lectures in synthetic and fluorination chemistry, as well as recent case studies in medicinal chemistry and drug discovery, the symposium aims at bridging the range from 'small molecules' to 'large molecules' including carbohydrates, natural products, novel protein scaffolds and genes; it is expected to attract experts in synthetic chemistry, medicinal chemistry, total synthesis, catalysis, drug discovery, molecular imaging, and chemical development.

The Opening lecture, given by Dirk Trauner (New York University, US) was the start of a five day symposium with many scientific highlights, 26 speakers, 10 oral communications, 238 poster presentations, 19 exhibitors and 11 sponsors.

The second day was opened by the lecture of James E. Bradner (Novartis, US) followed

by a full day of interesting talks, given by prominent scientists and rising stars in both Organic and Medicinal Chemistry – among those were Freek Janssen (Leiden University, NL) who won the presentation competition during the 3rd edition of the Young Medicinal Chemist Symposium (EFMC-YMCS 2016). The following days were again the occasion to hear great talks, and to congratulate the winners and runners-up of the EFMC Prize for a Young Medicinal Chemist in Academia, and the EFMC Prize for a Young Medicinal Chemist in Industry.

The Symposium was closed by the lecture of Véronique Gouverneur (University of Oxford, UK) and the poster prize ceremony, where 5 talented chemists received an EFMC Poster Prize

The scientific programme was complemented by an entertaining social programme. Vienna, often described as Europe's cultural capital, is a metropolis with unique charm, vibrancy and flair. Vienna, the capital of Austria, lies on the banks of the Danube River in a valley protected by the foothills of the Alps. The city is organised into 23 districts, which (roughly) spiral clockwise around the first district, the old city limits. Most of the city's landmarks are located inside the Ringstrasse, a grand boulevard that replaced the city wall. The influx of visitors from all over the world has made Vienna the most popular urban tourist destination in Austria.

Vienna can also be considered as the world capital of music, home to numerous opera, operetta and musical composers. Music lovers are attracted to Vienna. With a musical heritage that knows no equal, the Viennese are justly proud of their city's major performance venues.

Interested participants could learn more about the architecture and imperial history of the city with a bus tour and a visit of the Imperial Summer Palace of Schönbrunn, while some other were invited to stroll in the city streets, discovering everything about the musicians who lived and worked in Vienna.

The gala dinner concluded this event with style, but also with a piece of Austrian tradition, with a dinner in a Heurigen, a typical Viennese restaurant where vintners serve their own wines, as well as traditional dishes.

The next edition of this biennial symposium will take place in 2019 in Athens (Greece) and will be jointly organized by the European Federation for Medicinal Chemistry (EFMC), the Hellenic Society of Medicinal Chemistry and ChemBridge Corporation. EFMC-ASMC'19 will continue the tradition of the series to create an international platform where scientists from all over the world can meet and exchange their views and ideas.



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EFMC-YMCS

EFMC Young Medicinal Chemist Symposium

September 6-7, 2018 | Ljubljana, Slovenia

The **EFMC Young Medicinal Chemist Symposium** is an initiative of the European Federation for Medicinal Chemistry (EFMC). This Symposium, organised in connection with the XXV EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2018), has the aim of:

- creating a network of young European investigators in Medicinal Chemistry
- stimulating young European investigators in Medicinal Chemistry to share their scientific work with peers and inspiring leaders in the field
- creating competition and excellence in Medicinal Chemistry within Europe by selecting the European Champion in Medicinal Chemistry

PROGRAMME

- opening and closing keynote lectures from inspiring leaders in medicinal chemistry
- oral communications by invited prize winners from national young medicinal chemist meetings in Europe
- oral communications selected from submitted abstracts
 - flash poster presentations selected from submitted abstracts
- a poster session open to any young researcher submitting an abstract

EFMC-YMCS ORGANISING COMMITTEE

Symposium Chair

Tihomir Tomašić (University of Ljubljana, Slovenia)

Members

- Dave Alker (David Alker Associates, United Kingdom)
- Manolis Fousteris (University of Patras, Greece)
- Kristina Goncharenko (Spirochem, Switzerland)
- Žiga Jakopin (University of Ljubljana, Slovenia)
- Brieuc Matagne (LD Organisation, Belgium)
- Daniel Merk (ETH Zürich, Switzerland)
- Roman Šink (Novartis, Slovenia)
- Matt Tozer (Consultant, United Kingdom)

More information and on-line registration is available on www.efmc-ymcs.org

The 5th EFMC Young Medicinal Chemist Symposium is open to any scientist interested by the topics related to Medicinal Chemistry.



EFMC-YMCS 2017

REPORT

Following the EFMC-ASMC'17, the 4th edition of the EFMC Young Medicinal Chemist Symposium (EFMC-YMCS 2017) took place at the University of Vienna on Thursday August 31 and Friday September 1, 2017.

The 4th edition was an immense success, with a record participation, confirming the interest of Young Medicinal Chemists for this series launched in 2014 in Lisbon, and followed by Antwerp and Manchester. The Symposium kept its duration of one and a half day, and was filled with excellent talks from keynote lectures given by inspiring leaders, and oral communications given by young Medicinal Chemists.

More than 160 attendees stayed in Vienna to enjoy the inspiring talks of both Christoph Boss (Idorsia, CH) who lectured on "The Fascinating World of Medicinal Chemistry and Drug Discovery", and Peter Nussbaumer (Lead Discovery Center, Germany) who talked about "Challenging Medicinal Chemistry!"

The rest of the programme was split between 14 oral communications by invited prize winners from National Young Medicinal Chemists meetings in Europe, 4 oral communications from submitted abstracts, 20 flash poster presentations and more than 100 posters!

At the end of the event, the traditional award ceremony was held, and the three prizes were conferred to promising young scientists. Daniel Merk (ETH Zürich, CH) received the EFMC-YMCS Presentation Prize sponsored by the EFMC and Idorsia for his presentation on the "Facing Non-Alcoholic Steatohepatitis with Multitarget Compounds". Matthieu Place (ICOA CNRS, FR) received the EFMC-YMCS Poster Prize sponsored by RSC & Molecules for his presentation on "Design of Novel Imidazopyridazines as Strong Haspin Inhibitors". Finally, Vittorio Pace (University of Vienna, AU) was awarded the EFMC-YMCS

Public's Choice Prize sponsored by Roche for his presentation on "Building-up Molecular Complexity with Carbenoids: New Vistas in Homologation Chemistry".

The networking reception, coffee breaks and poster sessions offered the participants the opportunity to discuss the posters and the lectures, and to share their science with peers – in a young and dynamic way. Many of them acknowledged the high quality of the meeting, built by and for young Medicinal Chemists with the help of a motivated committee, and the kind support of the EFMC, the University of Vienna and Industrial Sponsors.

The EFMC-YMCS series will celebrate its 5th anniversary in 2018, taking place in Ljubljana (Slovenia) on September 6-7, 2018 as satellite event of the XXV EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2018). More information will be available on the website www.efmc-ymcs.org



EFMC 2018 AWARDS

Call for nominations

DEADLINE: JANUARY 31, 2018

Nominations for these Awards consist of a nomination letter, a brief CV, including a list of selected publications and two supporting letters. Self-nominations are also accepted. The nominations should be submitted to Dr Yves Auberson, President of EFMC, via EFMC website (www.efmc.info).



THE NAUTA AWARD FOR PHARMACOCHEMISTRY

For the advancement of medicinal chemistry and the development of international organisational structures in Medicinal Chemistry. The Award is established by the Dutch Foundation "Stichting Prof. Dr. W. Th. Nauta Fonds" and will be given for outstanding achievements in the field of Medicinal Chemistry.



THE UCB-EHRLICH AWARD FOR EXCELLENCE IN MEDICINAL CHEMISTRY

To acknowledge and recognise outstanding research in the field of Medicinal Chemistry in its broadest sense by a young scientist. This Award has been established with the support of UCB Pharma.



THE PROUS INSTITUTE-OVERTON AND MEYER AWARD FOR NEW TECHNOLOGIES IN DRUG DISCOVERY

To encourage innovation and investigation in technological development related to drug discovery, this Award, established with the support of Prous Institute, will be given for the discovery, evaluation or use of new technologies.

The awards will be conferred on the occasion of the XXV EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2018) to be held in Ljubljana, Slovenia, on September 2-6, 2018



EFMC Prizes 2017

Prizes

EFMC Prizes

The « EFMC Prize for a Young Medicinal Chemist in Academia » and the « EFMC Prize for a Young Medicinal Chemist in Industry » have been established by the European Federation for Medicinal Chemistry (EFMC) to acknowledge and recognise an outstanding young medicinal chemist working in academia or in industry within Europe. The prizes are given annually and consist of a diploma, €1.000 and an invitation for a short presentation at an EFMC Symposium. Two nominees are also identified and acknowledged.

The 2017 Prizes have been conferred on occasion of the EFMC International Symposium on Advances in Synthetic and Medicinal Chemistry (EFMC-ASMC), held in Vienna (Austria) on August 27-31, 2017.

The winner of the Industry Prize was **Philip Humphreys** (GlaxoSmithKline, UK) who gave a talk on "The Development of Non-Bet Bromodomain Chemical Probes". The most meritorious runners-up were Fabien Lecomte (UCB, UK) and Mirjana Bukvic (Fidelta, Croatia).

Christian Gruber (Medical University of Vienna, Austria) won the 2017 EFMC Prize for a Young Medicinal Chemist in Academia. At the EFMC-ISMC/17 Symposium, he gave a talk entitled "Nature-Derived Peptides as Pharmacological Tools to Design Novel Therapeutics". Andreas Koeberlee (Friedrich-Schiller-University Jena, Germany) and Vittorio Limongelli (USI Lugano, Switzerland) have been identified and acknowledged as runners-up.

Rainer Martin, Eleen Laul, Koen Augustyns, Xinlan Aloise Cook

EFMC Roche Studentships

One of the goals of the EFMC is to enhance interactions at the industry/academia interface and to promote improved cooperation between the pharmaceutical industry and academia. EFMC and Roche therefore proposed an opportunity to broaden the awareness to European University based chemistry students of the EFMC activities by rewarding excellence accomplished during a medicinal chemistry internship in industry.

The fifth EFMC-Roche studentships were conferred in Vienna (Austria) on the occasion of the EFMC International Symposium on Advances in Synthetic and Medicinal Chemistry (EFMC-ASMC), held on August 27-31, 2017.

The recipients were **Eleen Laul (University of Edinburgh, UK)** and **Xinlan Aloise Cook (University of York, UK).** We would like to congratulate both of them for their fantastic achievement

EFMC would like to thank Roche for their contribution and support, and hopes that other companies supporting medicinal chemistry internship students can recognize excellence in this way. If you are interested in more information, please contact administration@efmc.info

To find out more on the EFMC Prizes and studentships, we invite you to visit the EFMC website www.efmc.info



THE EFMC PRIZE

FOR A YOUNG MEDICINAL CHEMIST IN ACADEMIA

To acknowledge and recognize an outstanding young medicinal chemist working in Academia within Europe.

The **Prize** is given annually to a young medicinal chemist (≤ 10 years after PhD), and consists of a diploma, €1.000 and an invitation to give a short presentation at the XXV EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2018), September 2-6, 2018, Ljubljana, Slovenia.

Two additional nominees will also be identified and acknowledged.

Applications should be done via the application form on www.efmc.info and should consist of:

- a one-page letter by the candidate including a short rationale for their application
- one page with his/her 5 most important publications
- a brief cv of the candidate
- abstract of potential oral presentation

THE EFMC PRIZE

FOR A YOUNG MEDICINAL CHEMIST IN INDUSTRY

To acknowledge and recognize an outstanding young medicinal chemist working in industry within Europe.

The **Prize** is given annually to a young medicinal chemist (≤ 10 years after PhD), and consists of a diploma, €1.000 and an invitation to give a short presentation at the XXV EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2018), September 2-6, 2018, Ljubljana, Slovenia.

Two additional nominees will also be identified and acknowledged.

Nominations should be submitted by the candidate's supervisor via the submission form on www.efmc.info and should consist of:

- a letter by the supervisor
- a brief cv of the candidate
- abstract of potential oral presentation

Deadline for Nominations is January 31, 2018



European Federation for Medicinal Chemistry

See www.efmc.info for full details.



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- EFMC sponsored events highlighted in blue
- **EFMC** organised events highlighted in yellow
- **EFMC** Schools highlighted in red

12th National Organic Chemistry Meeting (12ENQO) and 5th National Medicinal Chemistry Meeting (5ENQT) 17-19 January 2018 Coimbra, Portugal

http://12enqo5enqt.eventos.chemistry.pt/

Contact person: M. Matilde Marques Email: matilde.marques@tecnico.ulisboa.pt Tel:+351-2184219200 - Fax:+351-21-8464455

Organized by: Divisions of Organic and Medicinal Chemistry, Portuguese Chemical Society

18th Meeting of the Spanish Society of Medicinal Chemistry "New Perspectives in Drug Discovery" January 23-26, 2018 Salamanca, Spain

https://congresoseqt2018.usal.es/en/index.html

Contact person: Marina Gordaliza Email: seqt@iqm.csic.es Tel: +34 91 56 80 040 - Fax: +34 91 56 44 853

Organized by: Sociedad Española de Química Terapéutica (Spain) Organized by: Universidad de Salamanca

1st Alpine Winter Conference on Medicinal and Synthetic Chemistry January 28 - February 1, 2018 St. Anton, Austria

www.alpinewinterconference.org

Email: secretariat@ldorganisation.com

25th Young Research Fellows Meeting March 5-7, 2018 University of Orléans, France

www.sct-asso.fr/yrfm.html

Contact person: Prof. Sylvain Routier
Email: sylvain.routier@univ-orleans.fr
Tel: +33 2 38 49 48 53 - Fax: +33 2 38 41 72 81

Organized by: Société de Chimie Thérapeutique (SCT) (France)

Frontiers in Medicinal Chemistry
March 11-14, 2018
Jena, Germany

www.gdch.de/medchem2018

Contact person: Prof. Dr Oliver Werz or Mrs. Claudia Birkner Email: oliver.werz@uni-jena.de or tg@gdch.de Tel: +49-3641-949801 or +49 69 7917 366 Fax: +49-3641-949802 or +49 69 7917 1366 Organised by: Gesellschaft Deutscher Chemiker e. V. (GDCh) (Germany)

Deutsche Pharmazeutische Gesellschaft e. V. (DPhG)

(Germany)

The BMCS Mastering MedChem IV: 4th RSC-BMCS Symposium on Mastering Medicinal Chemistry March 14, 2018

Technology & Innovation Centre (TIC), University of Strathclyde, Glasgow, United Kingdom

www.maggichurchouseevents.co.uk/bmcs or www.rsc.org/bmcs

Contact person: Mrs Maggi Churchouse Email: maggi@maggichurchouseevents.co.uk Tel: +44 (0)1359 221004

(United Kingdom)

Organized by: The Biological and Medicinal Chemistry Sector (BMCS) of the Royal Society of Chemistry (RSC)

Medicinal Chemistry of Antimicrobials to Antiparasitics March 23, 2018 Utrecht, The Netherlands

http://farmacochemie.kncv.nl/

Contact person: Dr Peter Molenveld Email: peter.molenveld@mercachem.com Tel: +31 24 3723355 - Fax: +31 24 3723305

Organized by: Division Medicinal Chemistry, Royal Netherlands Chemical Society (KNCV) (The Netherlands)

29th Symposium on Medicinal Chemistry in Eastern England April 26, 2018 Fielder Centre, Hatfield, United Kingdom

www.maggichurchouseevents.co.uk/bmcs or www.rsc.org/bmcs

Contact person: Mrs Maggi Churchouse Email: maggi@maggichurchouseevents.co.uk Tel: +44 (0)1359 221004

Organized by: The Biological and Medicinal Chemistry Sector (BMCS) of the Royal Society of Chemistry (RSC) (United Kinadom)

KeMoMo – QSAR and Modelling Symposium May, 2018 Szeged, Hungary

> Contact person: Antal Lopata Email: lopata@chemicro.hu Tel: +36 1 4110492

Organized by: Hungarian Chemical Society (Hungary) 14th EFMC Short Course on Medicinal Chemistry
Peptide Therapeutics: Inspiring Beacon of Hope
for the Pharmaceutical Future
April 22-25, 2018
Oegstgeest (near Leiden), The Netherlands

www.ldorganisation.com

Contact person: Prof. Dr Henk Timmerman Tel: +31 71 5762791

Organized by: Division Medicinal Chemistry, Royal Netherlands Chemical Society (KNCV) (The Netherlands) Organized by: European Federation for Medicinal Chemistry (EFMC)

> 55th Meeting of the Serbian Chemical Society May 2018

> > www.shd.org.rs

Contact person: Prof. Dr Vesna Mišković-Stanković Email: office@shd.org.rs Tel: +381 11 3370 467

> Organized by: Serbian Chemical Society (Serbia)

43th General Meeting of the Slovenian Pharmaceutical Society May 10-12, 2018

Portorož, Slovenia

www.sfd.si

Contact person: Jelka Dolinar Email:jelka.dolinar@sfd.si Tel: +386 1 569 26 01 Fax: +386 1 569 26 02

Organized by: Slovenian Pharmaceutical Society (Slovenia)

Kinase 2018: towards new frontiers: 8th RSC / SCI Symposium on Kinase Inhibitor Design

May 14-15, 2018

Babraham Research Campus, Cambridge, United Kingdom

www.maggichurchouseevents.co.uk/bmcs or www.rsc.org/bmcs

Contact person: Mrs Maggi Churchouse Email: maggi@maggichurchouseevents.co.uk Tel: +44 (0)1359 221004

Organized by: The Biological and Medicinal Chemistry Sector (BMCS) of the Royal Society of Chemistry (RSC) (United Kinadom)

MedChem INterACTION

May 24-25, 2018 Berlin, Germany

www.gdch.de/medchem

Contact person: Dr. Franz von Nussbaum Email: franz.nussbaum@bayer.com

Tel: +33 472 852 259

Organized by:
Division of Medicinal Chemistry of the German Chemical
Society (GDCh) (Germany)

4th RSC / DMDG New Perspectives in DMPK May 21-22, 2018

Royal Society of Chemistry at Burlington House, London, United Kingdom

> www.maggichurchouseevents.co.uk/bmcs or www.rsc.org/bmcs

Contact person: Mrs Maggi Churchouse Email: maggi@maggichurchouseevents.co.uk

Tel: +44 (Ö)1359 221004
Organized by: The Biological and Medicinal Chemistry
Sector (BMCS) of the Royal Society of Chemistry (RSC)
(United Kingdom)
Organized by: DMDG and DMG

2018 GABAB Receptor Conference May 24-25, 2018 Cagliari, Italy

www.gababconference2018.com

Contact person: Federico Corelli (contact for DCF-SCI) Email: corelli@unisi.it

Tel: +39-0577-234308

Organized by: CNR Neuroscience Institute Organized by: Division of Medicinal Chemistry of the Italian Chemical Society (Divisione di Chimica Farmaceutica - Società Chimica Italiana, DCF-SCI) (Italy)

15th annual meeting of the Medical Chemistry Section of the Israel Chemical Society

June 6, 2018

Weizmann Institute of Science, Rehovot, Israel

www.mcs-ics.org.il

Contact person: Dr Haim Barr Email: haim.barr@weizmann.ac.il Tel: +972-8-9344379

Organized by: The Weizmann Institute of Science (Israel) European School of Medicinal Chemistry – ESMEC July 1-5, 2018 Urbino, Italy

www.esmec.eu

Contact person: Marco Macchia Email: marco.macchia@farm.unipi.it Tel: +39 050 2219553 - Fax: +39 050 2219553

Chimica Italiana, DCF-SCI) (Italy)

Organized by: Division of Medicinal Chemistry of the Italian Chemical Society (Divisione di Chimica Farmaceutica - Società

54th International Conference on Medicinal Chemistry (RICT 2018)

July 4-6, 2018 Strasbourg (Grand Est), France

www.sct-asso.fr/next-rict.html or www.rict2018.org

Contact person: Dr Dominique Bonnet
Email: dominique.bonnet@unistra.fr
Tel: +33(0)368854236 - Fax: +33(0)369854310

Organized by: Société de Chimie Thérapeutique (SCT) (France) Italian-Spanish-Portuguese Joint Meeting in Medicinal Chemistry "MedChemSicily2018" July 17-20, 2018

Palermo, Italy www.medchemsicily2018.it

Contact person: Girolamo Cirrincione Email: girolamo.cirrincione@unipa.it Tel: +39 09123896810

Organized by: Division of Medicinal Chemistry of the Italian Chemical Society (Divisione di Chimica Farmaceutica - Società Chimica Italiana, DCF-SCI) Organized by: Sociedad Española de Quimica Terapeutica" (SEQT) (Spain) Organized by: Divisão de Química Terapêutica of th

Organized by: Divisão de Química Terapêutica of the Sociedade Portuguesa de Química Terapeutica (Portugal)

Medicinal Chemistry and Pharmaceutical Technology Symposium September, 2018

> Contact person: István Greiner Email: i.greiner@richter.hu Tel: +36 1 4314102

Organized by: Hungarian Academy of Sciences, Medicinal Chemistry and Pharmaceutical Technology Section (Hungary) EFMC-ISMC 2018 - XXV EFMC International Symposium on Medicinal Chemistry September 2-6, 2018

Ljubljana, Slovenia

www.efmc-ismc.org

Contact person: Marko Anderluh Email: marko.anderluh@ffa.uni-lj.si Tel: +386 1 4769639 - Fax: +386 1 4258031

Organized by: Section for Medicinal Chemistry of the Slovenian Pharmaceutical Society (Slovenia) Organized by: European Federation for Medicinal Chemistry (EFMC)

5th EFMC Young Medicinal Chemist Symposium (EFMC-YMCS 2018)

September 6-7, 2018 Ljubljana, Slovenia

www.efmc-ymcs.org

Email: secretariat@ldorganisation.com

Organized by: European Federation for Medicinal Chemistry (EFMC) SCS Fall Meeting 2018 September 7, 2018 Lausanne, Switzerland

http://scg.ch/fallmeeting/2018

Contact person: Prof. Sandrine Gerber Email: sandrine.gerber@epfl.ch Tel: +41 21 693 31 17

Organized by:
Division for Medicinal Chemistry & Chemical Biology
(DMCCB) (Switzerland)

7th RSC / SCI symposium on GPCRs in Medicinal Chemistry September 10-12, 2018 Aptuit, Verona, Italy

www.maggichurchouseevents.co.uk/bmcs or www.rsc.org/bmcs

Contact person: Mrs Maggi Churchouse
Email: maggi@maggichurchouseevents.co.uk
Tel: +44 (0)1359 221004
Organized by: The Biological and Medicinal Chemistry

Organized by: The Biological and Medicinal Chemistry
Sector (BMCS) of the Royal Society of Chemistry
(RSC) (United Kingdom)
Organized by: SCIFCG

9th Polish Meeting on Medicinal Chemistry September 13-15, 2018 Lublin, Poland

www.ptchm.pl

Contact person: Prof Dariusz Matosiuk Email: ptchm@ptchm.pl or darek.matosiuk@am.lublin.pl Tel: +48 81 535 73 55 - Fax: +48 81 535 73 55

Organized by: Polish Society of Medicinal Chemistry (Poland)

22nd European Symposium on Quantitative Structure-Activity Relationship (22nd EuroQSAR) September 16-20, 2018 Thessaloniki, Greece

www.eurogsar2018.org

Contact person: Naz Yazicioglu Email: info@euroqsar2018.org Tel: +90 312 447 84 92 - Fax: +90 312 447 84 02

Organized by: The Cheminformatics and QSAR Society Organized by: Hellenic Society of Medicinal Chemistry (Greece)

Organized by: CADD&D Society

Summer School in Pharmaceutical Analysis (SSPA)
September 19-21, 2018
Rimini, Italy

http://sites.unimi.it/SSPA/

Contact person: Giancarlo Aldini Email: giancarlo.aldini@unimi.it Tel: +39 02 50319296 - Fax: +39 02 50319359

Organized by: Division of Medicinal Chemistry of the Italian Chemical Society (Divisione di Chimica Farmaceutica - Società Chimica Italiana, DCF-SCI) (Italy)

4th Meeting of Slovenian Medicinal Chemists September 20, 2018

University of Ljubljana, Faculty of Pharmacy, Slovenia

www.sfd.si or www.ffa.uni-lj.si

Contact person: Marko Anderluh Email: marko.anderluh@ffa.uni-lj.si Tel: +386 1 4769639 - Fax: +386 1 4258031

Organized by: Section for Medicinal Chemistry of the Slovenian Pharmaceutical Society (Slovenia) Chemistry Toward Biology: Biomolecules as Potential Drugs in Focus September 25-27, 2018 Budapest, Hungary

> Contact person: András Perczel Email: perczel@chem.elte.hu

Tel: +36 1 372-2500 / 1653 ext. Fax: +36 1 372-2620

Organized by: Hungarian Chemical Society (Hungary)

Structural Biology Approaches for Drug Development September 27-29, 2018

Budapest, Hungary

Contact person: András Perczel Email: perczel@chem.elte.hu Tel: +36 1 372-2500 / 1653 ext. Fax: +36 1 372-2620

Organized by: Hungarian Chemical Society (Hungary)

FIGON Dutch Medicines Days 2017 - Session Medicinal Chemistry October 1-2, 2018

To be determined, probably Ede, The Netherlands

www.figondmd.nl

Contact person: Dr Ingrid Dijkgraaf Email: i.dijkgraaf@maastrichtuniversity.nl Tel: +31 43 3881681 - Fax: +31 43 3884159

Organized by: Division Medicinal Chemistry, Royal Netherlands Chemical Society (KNCV) (The Netherlands) Organized by: FIGON

13th Swiss Course on Medicinal Chemistry, SCMC'18

October 7-12, 2018 Leysin, Switzerland

Contact person: Dr Katarzyna Borsuk

Organized by: Division for Medicinal Chemistry & Chemical Biology (DMCCB) (Switzerland)

Medchem 2018: Annual Joint SRC/KVCV One-Day Symposium on Medicinal Chemistry November 2018

Contact person: Laurent Provins

Email: laurent.provins@ucb.com

Organized by: Medicinal and Bioorganic Chemistry Division of Royal Flemish Chemical Society (KVĆV) (Belgium) Organized by: Société Royale de Chimie (SRC), Medicinal Chemistry Division (Belgium)

Next Generation Integrin Inhibitors

November 8, 2018

Granta Centre, Great Abington, Cambridge, United Kingdom

www.maggichurchouseevents.co.uk/bmcs or www.rsc.org/bmcs

Contact person: Mrs Maggi Churchouse Email: maggi@maggichurchouseevents.co.uk Tel: +44 (0)1359 221004

Organized by: The Biological and Medicinal Chemistry Sector (BMCS) of the Royal Society of Chemistry (RSC) (United Kingdom)

2nd RSC / SCI Symposium on Antimicrobial **Drug Discovery** November 12-13, 2018 SCI, London, United Kingdom

www.rsc.org/bmcs or www.soci.org/Events/Display-Event?EventCode=FCHEM173

Contact: Conference Team Email: conferences@soci.org Tel: +44 (0)207 598 1561 Organized by: The Biological and Medicinal Chemistry Sector (BMCS) of the Royal Society of Chemistry (RSC) (United Kingdom) Organized by: SCI-FCG

Medicinal Chemistry Session on CHAINS2018 -The Dutch Chemistry Conference December 2018

To be determined, probably Veldhoven, The Netherlands

www.nwochains.nl

Contact person: Dr Ingrid Dijkgraaf Email: i.dijkgraaf@maastrichtuniversity.nl Tel: +31 43 3881681 - Fax: +31 43 3884159

Organized by: Division Medicinal Chemistry, Royal Netherlands Chemical Society (KNCV) (The Netherlands) Organized by: NOW

V National Pharmaceutical Chemistry Meeting Date to be confirmed

www.medchem.org

Contact person: Assoc. Prof. Dr. Oya Unsal Tan Email: oyaunsal@hacettepe.edu.tr Tel: + 90 312 305 18 72 - Fax: + 90 312 305 18 72

Organised by : Turkish Association of Medicinal and Pharmaceutical Chemistry (Turkey)

Pushing the boundaries of **science**

Everything we do starts with one simple question: "how will this make a difference to the lives of patients?"

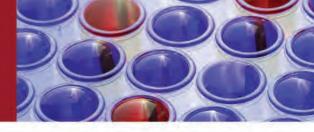
UCB has a passionate, long-term commitment to help patients and families living with severe diseases lead normal, everyday lives.

Our ambition is to offer them innovative new medicines and ground-breaking solutions in two main therapeutic areas: neurology and immunology. We foster cutting-edge scientific research that is guided by patients' needs.





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- Access to San Diego RUSH stock of screening compounds and building blocks
- Order by purchase order or by credit card
- · Easy to use chemical structure search





EFMC International Symposium

on Medicinal Chemistry

Ljubljana, Slovenia September 2-6, 2018



INTERNATIONAL ORGANISING COMMITTEE

Symposium Chairman

Marko ANDERLUH

(University of Ljubljana, SI)

Members

Yves P. AUBERSON

(Novartis Institutes for BioMedical Research, CH)

Roberto DI SANTO

(Sapienza University of Rome, IT)

Phil IONES

(University of Dundee, UK)

Jürgen MACK

(Boehringer Ingelheim, DE)

Hans Ulrich STILZ

(Novo Nordisk, DK)

Cornelia ZUMBRUNN

(Idorsia Pharmaceuticals Ltd, CH)





EFMC-ISMC SYMPOSIUM SECRETARIAT

LD ORGANISATION SPRL

Scientific Conference Producers

Rue Michel de Ghelderode 33/2 1348 Louvain-la-Neuve, Belgium

Tel: +32 10 45 47 77 Fax: +32 10 45 97 19

Mail: secretariat@efmc-ismc.org

Web: www.efmc-ismc.org

CONFIRMED PLENARY LECTURES

Tatjana AVŠIČ-ŽUPANC

(University of Ljubljana, SI)

Ben DAVIS

(Oxford University, UK)

Cristina NEVADO

(Univeristy of Zurich, CH)

Helga RÜBSAMEN-SCHAEFF

(AiCuris, DE)

Peter H. SEEBERGER

(MPI of Colloids and Interfaces, DE)





SESSIONS AND SESSION COORDINATORS

CHEMICAL BIOLOGY

CHEMICAL BIOLOGY APPROACHES TO TARGET IDENTIFICATION

Herbert Waldmann (MPI of Molecular Physiology, DE)

ENZYME ACTIVATORS AND POSITIVE ALLOSTERIC MODULATORS

Joachim Mittendorf (Bayer, DE)

GLYCANS IN MEDICINAL CHEMISTRY: CARBOHYDRATE-BASED VACCINES (EuCheMS Session) Sonsoles Martin-Santamaría

(Biological Research Center, ES)

RECENT ADVANCES IN TARGETED PROTEIN DEGRADATION

Gregory Hollingworth (Novartis, CH)

RECENT DEVELOPMENTS IN KINASE INHIBITORS
Stefan Laufer (University Tübingen, DE)

TARGETING THE STING PATHWAY (STIMULATOR OF INTERFERON GENES)

Thorsten Oost (Boehringer Ingelheim, DE)

THE SPINGOSINE-1-PHOSPHATE AXIS: THERAPEUTIC POTENTIAL IN INFLAMMATION, CANCER AND MORE (ACSMEDI Session)

Tony Lee (Gilead Sciences, US)

TECHNOLOGIES

ARTIFICIAL INTELLIGENCE APPLICATIONS IN MEDICINAL CHEMISTRY

Jonas Boström (AstraZeneca, SE)

DEVELOPMENT OF NEW SYNTHETIC METHODOLOGIES FOR DRUG DISCOVERY (CPA Session)

Mingqiang Zhang (Amgen, CN)

EXPANDING MEDICINAL CHEMISTS' SYNTHETIC TOOLBOX

Cyörgy Miklós Keseru (Research Centre for Natural Sciences, HU)

NEW CHEMICAL MODALITIES IN MEDICINAL CHEMISTRY

Eric Valeur (AstraZeneca, SE)

PET IMAGING AS A TOOL IN FOR IN VIVO DRUG EVALUATION AND DEVELOPMENT (EANM Session) Antony Gee (King's College London, UK)

RECENT DEVELOPMENTS IN NUCLEOSIDE MEDICINAL CHEMISTRY

Jared Cumming (Merck, Sharp & Dohme, US)

TIMING IS EVERYTHING: TARGET BINDING KINETICS AND PHARMACOKINETICS

Ad Ijzerman (University of Leiden, NL)

THERAPEUTIC AREAS

ADDRESSING INFECTIOUS DISEASES IN THE DEVELOPING COUNTRIES (AFMC Session) Renate Griffith (UNSW Australia, AU)

BREAKTHROUGHS IN POLYPHARMACOLOGY TOWARDS NEUROLOGICAL DISORDERS (ACSMEDI Session) Maria Laura Bolognesi (University of Bologna, IT)

CARDIOMETABOLIC DISEASES

Søren Tullin (Novo Nordisk, DK)

IMMUNO-ONCOLOGY: NOVEL THERAPEUTIC OPPORTUNITIES

Luc Van Hijfte (SCT & Mercachem-Syncom Group, NL)

INFLAMMATORY AND AUTOIMMUNE DISEASES Stanislav Gobec (University of Ljubljana, SI)

LIFE SCIENCE AT THE INTERFACE OF AGRO AND PHARMA

TARGETING AGGREGATED PROTEINS IN NEURODEGENERATIVE DISEASES WITH SMALL MOLECULES

Laurent Provins (UCB, BE)

UPCOMING TREATMENT FOR NASH AND OTHER FIBROTIC DISEASES

Roberto Pellicciari (TES Pharma, IT)

Franz von Nussbaum (Bayer SAS, FR)

OPEN SESSIONS

FIRST TIME DISCLOSURES

EMERGING TOPICS

LATE BREAKING NEWS

CONFIRMED PLENARY LECTURES

Tatjana AVŠIČ-ŽUPANC

(University of Ljubljana, SI)

Ben DAVIS

(Oxford University, UK)

Cristina NEVADO

(University of Zurich, CH) Helga RÜBSAMEN-SCHAEFF

(AiCuris, DE)

Peter H. SEEBERGER

(MPI of Colloids and Interfaces, DE)

Visit www.efmc-ismc.org for online registration and abstract submission!

EFMC AWARD LECTURES

- The Nauta Award for Pharmacochemistry
- The UCB-Ehrlich Award for Excellence in
- Medicinal Chemistry
- The Prous Institute-Overton and Meyer Award for New Technologies in Drug Discovery

EFMC PRIZE LECTURES

- Prize for a Young Medicinal Chemist in Industry
- Prize for a Young Medicinal Chemist in Academia

INTERNATIONAL ORGANISING COMMITTEE

Symposium Chairman Marko ANDERLUH

(University of Ljubljana, SI)

Members

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(Novartis Institutes for BioMedical Research, CH)

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(Sapienza University of Rome, IT)

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(Boehringer Ingelheim, DE)

Hans Ulrich STILZ

(Novo Nordisk, DK)

Cornelia ZUMBRUNN

Cornella ZUMBRUNN

(Idorsia Pharmaceuticals Ltd, CH)

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Scientific Conference Producers
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1348 Louvain-la-Neuve, Belgium
Tel: +32 10 45 47 77 Fax: +32 10 45 97 19
Mail: secretariat@efmc-ismc.org
Web: www.efmc-ismc.org







Course Organiser

Bart De Spiegeleer (Ghent University, Belgium)

Local Organiser

Henk Timmerman VU University Amsterdam, NL

Registration deadline

March 1, 2018

Venue

Castle "Oud Poelgeest", Oegstgeest (near Leiden), The Netherlands Airport: Schiphol, Amsterdam

Fee

The fee of 1750€ includes 3 nights accomodation at the venue, breakfast, coffee-breaks, lunches and dinners during the days of the course. If no accomodation is required, the course fee is 1425€

Contact

EFMC Administrative Secretariat LD Organisation sprl Scientific Conference Producers Rue Michel de Ghelderode 33/2 1348 Louvain-la-Neuve, Belgium Tel: +32 10 45 47 74 Fax: +32 10 45 97 19 Mail: administration@efmc.info Web: www.efmcshortcourses.org

PEPTIDE THERAPEUTICS: INSPIRING BEACON OF HOPE FOR THE PHARMACEUTICAL FUTURE

April 22-25, 2018 Oegstgeest (near Leiden), The Netherlands

Course Outline

Peptides are a gigantic class of bioactive compounds, offering an immense chemical diversity as well as the potential for finding and characterizing new targets and also for developing non-peptidic 'analogues'. However, the development of peptides into clinically useful pharmaceuticals is full of challenges including their pharmacokinetic properties (short biological half-life, lack of oral bioavailability, difficulties to reach intracellular or intranuclear targets) as well as their conformational flexibility which may cause reduced affinity and selectivity. However, recent developments in discovery, manufacturing and formulation, as well as in preclinical and clinical development, has triggered a lasting resurrection of pharmaceutical interest in peptide therapeutics. This EFMC seminar will bring together enthusiastic, approachable experts, both from academia and industry, on selected hot aspects in the discovery and development of peptide therapeutics. Real life examples and interactive discussions will give the participants a unique opportunity to learn in a short time how the challenges in peptide therapeutics can be handled and overcome.



14th EFMC Short Course on Medicinal Chemistry

April 22-25, 2018

Oegstgeest (near Leiden), The Netherlands

Course Organiser Bart DE SPIEGELEER

(Ghent University, Belgium)

Local Organiser

Henk TIMMERMAN (VU University Amsterdam, The Netherlands)

In 2009, EFMC launched a series of short courses aimed to favour cultural and scientific growth of the medicinal chemistry community and organised with affordable fees for participation.

These intensive courses are intended for scientists working in the field, and the presentations are given by senior scientists from industry and academia. The number of participants will be limited to 35, to favour in depth discussion. Should the number of applications exceed the maximum, preference will be given to applicants from EFMC adhering countries and employees of EFMC corporate members. Upon special request to the organisers, only based on financial conditions and supported by an argued recommendation of the head of the department of the applicant, a limited number of applicants from academia (maximum 3) may be admitted at a reduced fee.

Course outline

Peptides are a gigantic class of bioactive compounds, offering an immense chemical diversity as well as the potential for finding and characterizing new targets and also for developing non-peptidic 'analogues'. However, the development of peptides into clinically useful pharmaceuticals is full of challenges including their pharmacokinetic properties (short biological half-life, lack of oral bioavailability, difficulties to reach intracellular or intranuclear targets) as well as their conformational flexibility which may cause reduced affinity and selectivity. However, recent developments in discovery, manufacturing and formulation, as well as in preclinical and clinical development, has triggered a lasting resurrection of pharmaceutical interest in peptide therapeutics.

Peptide Therapeutics: Inspiring Beacon of Hope for the Pharmaceutical Future

This EFMC seminar will bring together enthusiastic, approachable experts, both from academia and industry, on selected hot aspects in the discovery and development of peptide therapeutics. Real life examples and interactive discussions will give the participants a unique opportunity to learn in a short time how the challenges in peptide therapeutics can be handled and overcome.

More details

www.efmcshortcourses.org

Comments of EFMC Short Course participants

"Course covered whole range of interesting topics from the expert in the field. The strong and intensive interaction between participants and speakers made it really special meeting."

"I felt like every topic was discussed."

"Having the whole meeting 'under one roof' is appreciated. The castle is a very nice and comfortable location to organise an event such as the Short Course."

"I really enjoyed being part of a small group. Interaction between speakers and participants was great."

"One of the strong points of this course is the possibility to have good interaction with the speakers and ask a lot of questions, this makes it a real interactive school."

On a scale 0-5, the participants rated the speakers for content and presentation to an average of 4.2

Adhering Organisations

Austria Medicinal Chemistry Section of the Austrian Chemical Society

Belgium Medicinal and Bioorganic Chemistry Division of the Royal Flemish Chemical Society (KVCV)

Medicinal Chemistry Section of the Société Royale de Chimie (SRC)

Croatia Section of Medicinal/Pharmaceutical Chemistry of the Croatian Chemical Society

Denmark The Danish Society for Medicinal Chemistry and Chemical Biology

Finland Finnish Pharmaceutical Society

France Société de Chimie Thérapeutique (SCT)

Germany Division of Medicinal Chemistry of the German Chemical Society (GDCh)

Section of Pharmaceutical/Medicinal Chemistry of the German Pharmaceutical Society (DPhG)

Greece Hellenic Society of Medicinal Chemistry

Hungary Organic and Medicinal Chemistry Division (OMCD) of the Hungarian Chemical Society (HCS)

Israel The Medicinal Chemistry Section of the Israel Chemical Society

Italy Division of Medicinal Chemistry of the Italian Chemical Society (Società Chimica Italiana)

Latvian Association for Medicinal Chemistry

The Netherlands Section Medicinal Chemistry, Royal Netherlands Chemical Society (KNCV)

Poland Polish Society of Medicinal Chemistry

Portugal Division of Medicinal Chemistry of the Portuguese Chemical Society

Russia Medicinal Chemistry Section of The D.I. Mendeleev Russian Chemical Society

Serbia Division of Medicinal Chemistry of the Serbian Chemical Society

Slovenia Section for Medicinal Chemistry of the Slovenian Pharmaceutical Society

Spain Sociedad Española de Química Terapéutica

Sweden The Swedish Academy of Pharmaceutical Sciences

Switzerland Division of Medicinal Chemistry & Chemical Biology (DMCCB) of the Swiss Chemical Society

Turkey Turkish Association of Medicinal and Pharmaceutical Chemistry

United Kingdom The Biological and Medicinal Chemistry Sector (BMCS) of the Royal Society of Chemistry (RSC)

AUSTRIA



Medicinal Chemistry Section of the Austrian Chemical Society

To foster Medicinal Chemistry in Austria by jointly organising and hosting national and international summer schools, minisymposia and workshops together with the Austrian Pharmaceutical Society.

Mission

1999 Founded 100 Members

Trade and Industry: 27% Member profile

Research Institute and University: 46%

Others: 27%

Nibelungengasse 11/6 Postal address

1010 Vienna

Austria

+43 1 587 42 49 or +43 1 587 39 80 **Telephone**

+43 1 587 89 66 Fax

office@GOECH.at **E-mail**www.goech.at **Website**

Associate Prof. Dr Michael SCHNÜRCH President

Ao. Univ. Prof. Dipl. -Ing. Dr. techn. Marko MIHOVILOVIC Past President

(TU Vienna)

Prof. Dr Thierry LANGER (University of Vienna) EFMC-Delegate

Mrs Gabriela EBNER (Austrian Chemical Society) NAO Secretariat

BELGIUM (KVCV)

Medicinal and Bioorganic Chemistry Division of the Royal Flemish Chemical Society (KVCV)



Mission Organisation of symposia and activities, promotion of contacts

between industry and academia, promotion of contacts with

other national and international organisations.

Founded 2002 Members 120

Postal address KVCV vzw

p/a Universiteit Antwerpen Campus Groenenborger Departement Chemie Groenenborgerlaan 171 2020 Antwerp Belgium

Telephone +32 (0)479 601 232

E-mail info@kvcv.be

Website http://med-bio-organ.kvcv.be/

Activities Every 2 years the J&J PRD award for Medicinal Chemistry is

given to an outstanding Ph.D. thesis in the field.

• Medchem 2018: Annual Joint SRC/KVCV One-Day Symposium

on Medicinal Chemistry (November 2018)

President Prof. Dr Koen AUGUSTYNS

(University of Antwerp)

EFMC-Delegate Prof. Dr Serge VAN CALENBERGH

(Ghent University)

NAO Secretariat KVCV

(Medicinal and Bioorganic Chemistry Division)

BELGIUM (SRC)



Medicinal Chemistry Section of the Société Royale de Chimie (SRC)

The Division of Medicinal Chemistry of the SRC provides a forum for scientists interested in medicinal chemistry and related areas in pharmaceutical research. The Division's activities intend to bring together its members and to foster contacts in a European context.

Mission

1973 Founded 120 Members

ULB, CP 160/07 Avenue F. Roosevelt, 50 1050 Bruxelles Belgium

Postal address

+32 2 650 52 08 Telephone +32 2 650 51 84 Fax

src@ulb.ac.be E-mail Website

The DMC organises annually a Symposium aimed at updating interested participants on particularly rapidly evolving areas of pharmaceutical research, by specialists in their respective field.

Activities

Annual One Day Meeting on Medicinal Chemistry, Medicinal Chemistry Division of SRC & Medicinal and Bio-Organic Chemistry Division of KVCV.

 Medchem 2018: Annual Joint SRC/KVCV One-Day Symposium on Medicinal Chemistry

(November 2018)

Dr Laurent PROVINS President (UCB BioPharma)

Dr Laurent PROVINS **EFMC-Delegate** (UCB BioPharma)

SRC NAO Secretariat

(Medicinal Chemistry Division)

CROATIA



Section of Medicinal/Pharmaceutical Chemistry of the Croatian Chemical Society

Mission The mission of the Section of the Medicinal and Pharmaceutical

Chemistry is to develop and promote scientific, professional and educational activities in the field of Medicinal and Pharmaceutical Chemistry. It organizes symposia, meetings and lectures in order to improve visibility of the science and exchange recent

discoveries in academia and industry.

Founded 2009 (Croatian Chemical Society was founded in 1926)

Members 70

Member profile Trade and Industry: 40%

Research Institute: 20% University: 20%

Other: 20%

Postal address Horvatovac 102a

10000 Zagreb Croatia

Telephone +385 (0)1 460 6164

Fax +385 (0)1 460 6131

E-mail vesna.gabelica.markovic@hkd.hr

Website www.hkd.hr

Activities The Medicinal and Pharmaceutical Chemistry Section of the

Croatian Chemical Society organises every year two scientific meetings and one meeting targeted for young medicinal chemists. The Society organizes seminars and lectures based on interest and popular topics for local academia and industry in the field of medicinal and pharmaceutical chemistry. The Society strongly support dissemination of mayor scientific achievements and creates an opportunities for exchanges knowledge and ideas. Society

provides funding for young postgraduate students.

President Dr Vesna GABELICA MARKOVIC

(Croatian Chemical Society)

EFMC-Delegate Dr Vesna GABELICA MARKOVIC

(Croatian Chemical Society)

NAO Secretariat Dr Mario VA7DAR

(Institute Rudjer Boskovic)

DENMARK

The Danish Society for Medicinal Chemistry and Chemical Biology

To advance the development of Pharmacology, Mission
Toxicology and Medicinal Chemistry.

October 19, 2017 Founded

The society has just been established and has at present Members

(Nov 9, 2017) formally no members.

Goal: equally divided on academia and industry Member profile

IFL Postal address

Jagtvej 162

DK-2100 København Ø

Denmark

webmaster@dsmkb.dk E-mail

ulven@sdu.dk

http://dsmkb.dk/ Website

Organize symposia, seminars and courses within medicinal Activities

chemistry and chemical biology.

Prof. Trond ULVEN President

(University of South Denmark)

Dr. Andreas RITZÉN Treasurer

(Leo Pharma A/S)

Prof. Trond ULVEN EFMC-Delegate

(University of Southern Denmark)

FINLAN

Finnish Pharmaceutical Society



Mission

The Finnish Pharmaceutical Society promotes and supports pharmaceutical sciences in Finland. The society arranges symposia, courses, seminars and discussions concerning recent developments in the area of pharmaceutical research and other current topics related to the field. The society also allocates grants and awards for individual researchers and it is actively cooperating with other national and international societies working in the same area.

Founded 1887

Members

327 of which 31 are members

of the Medicinal Chemistry group

Postal address Fredrikinkatu 61

> 00100 Helsinki Finland

Telephone

+358 (0)40 353 2791 jarkko.t.rautio@uef.fi

E-mail Website

http://pro.tsv.fi/finpharmsociety/index.htm

Activities

 Symposia (co-organiser of Helsinki Drug Research, FinMedchem, BBBB and PharmSciFair symposia), courses, seminars and discussions

• Grants and awards (Albert Wuokko Award)

 Participation in Federation of Finnish Learned Societies, EFMC and EUFEPS platforms

President

Prof. Dr Niklas SANDLER (Abo Akademi University)

Secretary

Dr Leena PELTONEN (University of Helsinki)

EFMC-Delegate

Prof. Dr Jarkko RAUTIO (University of Eastern Finland)

FRANCE



Société de Chimie Thérapeutique

The SCT promotes multidisciplinary knowledges in the major pharma R&D domains, particularly in Drug Design and Selection, Chemical Biology, Medicinal Chemistry, ADME-T. The society organises once a year an international meeting in Medicinal Chemistry covering the above mentioned topics, in addition to focused meetings for young researchers, spring and automn workshops on dedicated topics. SCT allocates awards and grants, fostering young scientists' career in Medicinal Chemistry.

Mission

Founded

Members Postal address

1966 528 Université de Paris Sud Centre d'Etudes Pharmaceutiques 5, rue Jean-Baptiste Clément 92296 Chatenay-Malabry, France +33 1 46 835 684 +33 1 46 835 323 sct@sct-asso.fr - www.sct.asso-fr

Telephone Fax E-mail - Website

Activities

Awards & Prizes:

- Paul Ehrlich Prize, sponsored by Janssen-Cilag
- Pierre Fabre Award for Therapeutic Innovation, sponsored by Pierre Fabre Médicament
- Best Oral Presentation and Best Posters Prizees at Young Research Fellows Meeting (IJC), sponsored by SCT
- Prize «Vocation for Medicinal Chemistry», sponsored by Servier
- Prize for «Encouraging Research in Medicinal Chemistry», sponsored by Servier
- Best Poster Prizes at RICT, sponsored by SCT

Publishing activities:

 Scientific editing of The European Journal of Medicinal Chemistry, Elsevier, 1 issue per month

Organisation of meetings and conferences:

- 25th Young Research Fellows Meeting (March 5-7, 2018), Orléans, France
- 54th International Conference on Medicinal Chemistry (RICT 2018) (July 4-6, 2018), Strasbourg, France
- XXVII EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2022) (September 4 - 8, 2022), Nice, France

Dr Luc VAN HIJFTE (Mercachem)
Dr Sebastien PAPOT (Université of Poitiers)
Prof. Janos SAPI (University Reims Champagne-Ardenne)
Prof. Alain GUEIFFIER (University of Tours)
Prof. Christian CAVÉ (University Paris Sud 11)
Prof. Janos SAPI (Université de Reims Champagne-Ardenne)

President Vice-President Past President Secretary Treasurer EFMC-Delegate

GERMANY (GDCh)



Division of Medicinal Chemistry of the German Chemical Society (GDCh)

Mission To foster the whole area of Medicinal Chemistry in University

and Pharmaceutical Industry. The Division builds an interdisciplinary bridge between Chemistry, Biology, Medicine and

Pharmacy.

Founded 1971 at Karlsruhe, Germany

Members 850

Member profile Trade and Industry: 60%

Research Institute and University: 35%

Other: 5%

Postal address Varrentrappstr. 40-42

60486 Frankfurt am Main,

Germany

Telephone +49697917499

Fax +496979171499

E-mail s.kuehner@gdch.de
Website www.gdch.de/medchem

Activities Annual meetings, interdisciplinary symposia,

scientific publications, award.

• Frontiers in Medicinal Chemistry (March 11-14, 2018), Jena, Germany

MedChem INterACTION

(May 24-25, 2018), Berlin, Germany

President Dr Karl-Heinz BARINGHAUS

(Sanofi)

EFMC-Delegate Dr Franz VON NUSSBAUM

(Bayer)

NAO Secretariat GDCh

(Division of Medicinal Chemistry)

GERMANY (DPhG)



Section of Pharmaceutical/Medicinal Chemistry of the German Pharmaceutical Society (DPhG)

To foster the whole area of Medicinal Chemistry in University and Pharmaceutical Industry by annual meetings, awards and activities related to the education in Medicinal Chemistry.

Mission

1985 **Founded Members** 679

Trade and Industry: 20% Member profile

> University: 60% Other: 20%

Postal address Varrentrappstr. 40-42

60486 Frankfurt am Main

Germany

+49 69 7191596 0 Telephone +49 69 7191596 29 Fax

> info@dphq.de www.dphg.de

E-mail Website

Annual awards in Medicinal Chemistry (Germany), cooperations with other organisations, support of the education in Medicinal Chemistry, annual meetings.

Activities

 Frontiers in Medicinal Chemistry (March 11-14, 2018), Jena, Germany

> President Prof. Dr Peter GMEINER (Universität Erlangen-Nürnberg)

> > Prof. Dr Bernd CLEMENT **EFMC-Delegate** (Universität Kiel)

> > > **NAO Secretariat** DPhG

(Section of Pharmaceutical/Medicinal Chemistry)

GREECE

Hellenic Society of Medicinal Chemistry



Mission Advancement of research in Medicinal Chemistry and Drug

Design, promotion of cooperation between scientists of related

fields and consulting on relevant subjects.

Founded 1980 Members 107

Member profile Trade and Industry: 20%

Research Institute: 30% University: 40% Other: 10%

Postal address School of Pharmacy

Department of Pharmaceutical Chemistry

University of Athens Panepistimiopolis Zografou

15771 Athens Greece

Telephone +30 210 7274 813 Fax +30 210 7274 747

E-mail mikros@pharm.uoa.gr Website www.hsmc.gr

Activities Symposia, seminars, consulting, supporting young researchers.

 22nd European Symposium on Quantitative Structure-Activity Relationship (22nd EuroQSAR)

(September 16-20, 2018), Thessaloniki, Greece

• EFMC-ASMC'19 - International Symposium on Advances in Synthetic and Medicinal Chemistry

(September 1-5, 2019) Athens, Greece

President Prof. Dr Emmanuel MIKROS

(Hellenic Society of Medicinal Chemistry)

Secretary Assis. Prof. Dr Manolis FOUSTERIS

(University of Patras)

Treasurer Assis. Prof. Grigoris ZOIDIS

(University of Athens)

EFMC-Delegate Prof. Dr Emmanuel MIKROS

(Hellenic Society of Medicinal Chemistry)

HUNGARY



Organic and Medicinal Chemistry Division (OMCD) of the Hungarian Chemical Society (HCS)

The dissemination of results and particularly of new trends in Mission Organic and Medicinal Chemistry among Hungarian scientists.

1907 (HCS)

Founded

300 (Medicinal Chemistry oriented members of the OMCD)

Members

Trade and Industry: 40% Research Institute: 20%

University: 30%

Other: 10%

Member profile

Hattyú u. 16

1015 Budapest

Postal address

Hungary

+36 1 201 68 83

Telephone

+36 1 201 80 56 Fax

mail@mke.org.hu www.mke.org.hu E-mail Website

Regular organisation of conferences, seminars and lectures in various fields of Medicinal Chemistry. Encouragement and initiating the development of new generations of scientists working in this field. Bimonthly seminars by invited scientists in the field of Medicinal Chemistry.

Activities

KeMoMo – QSAR and Modelling Symposium

(May, 2018), Szeged, Hungary

 Medicinal Chemistry and Pharmaceutical Technology Symposium (September, 2018)

> Chemistry Toward Biology: Biomolecules as Potential Drugs in Focus

(September 25-27, 2018), Budapest, Hungary

 Structural Biology Approaches for Drug Development (September 27-29, 2018), Budapest, Hungary

> Prof. Dr János WÖLFLING President

(University of Szeged)

Prof. György Miklós KESERÜ

EFMC-Delegate

(Hungarian Academy of Sciences)

NAO Secretariat

(Organic and Medicinal Chemistry Division (OMCD)

ISRAEL

The Medicinal Chemistry Section of the Israel Chemical Society



Mission

To organise and to foster the interaction between medicinal chemists in academia, industry and drug dispensing institutions, in an independent Association devoted to education, research and development of Medicinal Chemistry through meetings and workshops, and to represent the Association at the national level, at the EFMC, and at related international levels. The Association is open for membership to molecular biologists, pharmacologists and pharmacists.

Founded 1991, 2004 - United with the Israely Association

for Medicinal Chemistry

Members 200

Member profile Trade and Industry: 35%

Research Institute and University: 60%

Other: 5%

Faculty of Medicine

The Hebrew University of Jerusalem

Hadassah Ein-Kerem 91102 Jerusalem Israel

Telephone / Fax +972 2 6757574 / +972 2 6757574

E-mail eylony@ekmd.huji.ac.il
Website www.mcs-ics.org.il

Activities

The Association holds Symposia and annual scientific meetings. Promotion of Symposia on new vistas in drug research and workshops on progress in instrumental drug analysis in collaboration with partner societies in the EU, and representation of the Association at the EFMC and related international bodies.

- International Workshop for young scientists, postdocs, master/ PhD students: From insulin mimetics to the artificial pancreas (Bar-llan University, Ramat-Gan, Israel), January 29 - February 1, 2018
- 15th annual meeting of the Medical Chemistry Section of the Israel Chemical Society (June 6, 2018), Rehovot, Israel

President
Past President
Vice-President
EFMC-Delegate

Dr Eylon YAVIN (The Hebrew University of Jerusalem)
Dr Raphael NUDELMAN (Teva Pharmaceutical Industries)

Prof. Micha FRIDMAN (Tel Aviv University)

Dr Eylon YAVIN (The Hebrew University of Jerusalem)





Division of Medicinal Chemistry of the Italian Chemical Society (Società Chimica Italiana)

- to improve Medicinal Chemistry in academia and industry by promoting contacts and collaboration between researchers working in this and related fields with the aim to propose and develop projects to advance Medicinal Chemistry
 - to organise National and International Meetings, interdisciplinary Symposia and advanced schools to spread knowledge in drug development
- to distribute awards and grants that encourage junior scientists to pursue research in Medicinal Chemistry
- to cooperate with similar associations in the country and abroad.

1979 Founded 600 Members Member profile

Mission

Trade and Industry: 13%, Research Institute: 5,5%, University: 81% Other: 0,5%

Università degli Studi di Parma Dipartimento di Scienze degli Alimenti e del Farmaco Viale Area delle Science 27/A, 43124 Parma Italy +39 052 190 50 55 / +39 916 161 606 gabriele.costantino@unipr.it

www.soc.chim.it/it/divisioni/farmaceutica/home

Telephone / Fax E-mail

Postal address

Website Activities

The DCF organizes scientific events such as the nal Chemistry. Other DCF prizes are awarded to Farmaceutica" (NPCF, since 2006) and, every Italian Ph.D. thesis in the field. third year, the Medicinal Chemistry session of the SCI national meeting. Every second year, the DCF co-organizes the well-established Joint Meeting on Medicinal Chemistry together with eight other middle European EFMC NAOs. During summer time, it also organizes the European School of Medicinal Chemistry (ESMEC), the only EFMC accredited school, and the EFMC sponsored Summer School on Pharmaceutical Analysis (SSPA). The DCF fosters and supports the participation of young researchers to meetings and other educational events by providing symposium grants to students or early stage researchers, selected on a competitive basis. The DCF administers three prizes (Giordano Giacomello medal, Piero Pratesi medal, Luigi Musajo medal), awarded to scientists who gave an outstanding contribution to the development of Medici-

annual National Meeting on Medicinal Chemistry young scientists to acknowledge major scientific (NMMC, since 1979), the Young Medicinal Chemachievements in the field of Medicinal Chemistry in ists Symposium "Nuove Prospettive in Chimica both academia and industry, as well as to the best

- 2018 GABAB Receptor Conference (May 24-25, 2018), Cagliari, Italy
- European School of Medicinal Chemistry (ESMEC) (July 1-5, 2018), Urbino, Italy
- 25th National Meeting on Medicinal Chemistry (NMMC2018) & 12th Young Medicinal Chemist Symposium «Nuove Prospettive in Chimica Farmaceutica» (NPCF12) (July 17-20, 2018), Palermo, Italy
- Italian-Spanish-Portuguese Joint Meeting in Medicinal Chemistry "MedChemSicily2018" (July 17-20, 2018), Palermo, Italy
- **Summer School in Pharmaceutical Analysis** (SSPA) (September 19-24, 2018), Rimini, Italy

Prof. Gabriele COSTANTINO (Università degli Studi di Parma) Prof. Gianluca SBARDELLA (University of Salerno) Prof. Roberto DI SANTO (University of Rome 'La Sapienza) Prof. Gabriele COSTANTINO (Università degli Studi di Parma) President Secretary Treasurer EFMC - Delegate

LATVIA

Latvian Association for Medicinal Chemistry



Founded 1992 Members 12

Member profile Research Institute and University: 83%

Other: 17%

Postal address University of Latvia

Institute of Microbiology and Biotechnology

4-402 Kronvalda Boulevard

1586 Riga Latvia

Telephone +371 670 34 890 Fax +371 673 23 065

E-mail vina@lanet.lv

Activities Promotion of Medicinal Chemistry

President Dr Ilmara VINA

(Latvian University)

EFMC-Delegate Prof. Dr Gunars DUBURS

(Latvian Institute of Organic Synthesis)

THE NETHERLANDS



Section Medicinal Chemistry, Royal Netherlands Chemical Society (KNCV)

To promote scientific research and education in the area of Medicinal Chemistry. To bring together scientists in the field and to offer them a platform for discussion and exchange of ideas. To identify talent in the field. To organise meetings in the field. Mission

28th August 1970 286 (including student members) Trade & Industry: 20%, Research Institute: 10%, Founded Members

Member profile

Dr P. Molenveld (secretary)
Mercachem
Kerkenbos 1013, 6546 BB Nijmegen
P.O. Box 6747
6503 GE Nijmegen The Netherlands

University: 40%, Other: 30%

Postal address

+31 (0)24 372 33 55/+31 (0)24 372 33 05 peter.molenveld@mercachem.com www.kncv.nl/sectie-farmacochemie.8500.lynkx Telephone/Fax E-mail Website

Organisation of one Annual Scientific Meeting (1 day).

Co-organisation of Dutch Medicine Days (FIGON) (1 day).

Co-organisation of Annual NWO Platform Meeting.

Co-organisation of sessions at KNCV Winter/Summer Congress.

Participation in KNCV, NWO, FIGON and EFMC platforms.

Dutch Medicinal Chemistry Award every 2 years for the best

Dutch Ph.D. thesis in the field.

Activities

 Spring Symposium - Medicinal Chemistry of Antimicrobials to Antiparasitics: Open Source Drug Discovery Opportunities (March 23, 2018 (date to be confirmed)), Utrecht, The Netherlands
 14th EFMC Short Course on Medicinal Chemistry - Peptide Therapeutics: Inspiring Beacon of Hope for the Pharmaceutical Future (April 22-25, 2018), Oegstgeest (near Leiden), The Netherlands
 FIGON Dutch Medicines Days 2018 - Session Medicinal Chemistry (October 1-2, 2018 (date to be confirmed)), Ede, The Netherlands (location to be confirmed)

The Netherlands (location to be confirmed)

• CHAINS 2018: The Dutch Chemistry Conference
(December 2018), Veldhoven, The Netherlands

(location to be confirmed)

Prof. Dr Roland PIETERS (Utrecht University)
Dr Frank DEKKER (University of Groningen)
Prof. Dr Henk TIMMERMAN (VU University Amsterdam)
Dr Peter MOLENVELD (Mercachem)

President Treasurer Member EFMC-Delegate

DIAN

Polish Society of Medicinal Chemistry



Mission Basis for mutual contacts and integration for scientists who

> represent different profile of their activity in the following areas of Medicinal Chemistry: Organic and Bioorganic Synthesis, Analytical Chemistry, Computational Chemistry, Biochemistry, Pharmacology, Molecular Biology, Biotechnology, Pharmaceutical Biotechnology,

Pharmacy and Medicine.

Founded 2006 Members 50

Postal address Jagiellonian University

Medical College, Pharmacy Faculty

Medyczna 9 30-688 Kraków

Poland

Telephone +48 12 620 55 81; +48 12 620 55 80

> Fax +48 12 620 55 96

E-mail ptchm@ptchm.pl Website www.ptchm.pl

Activities

- Organisation of meetings where various theoretical and practical topics of drug research and development are discussed.
- Participation in organisation of national and international conferences on Medicinal Chemistry.
- Propagation of news and information on Medicinal Chemistry activity in the scientific society interested in Medicinal Chemistry.

 9th Polish Meeting on Medicinal Chemistry (September 13-15, 2018), Lublin, Poland

Executive Committee Prof. Dr Andrzej BOJARSKI

> Prof. Dr Janina KAROLAK-WOJCIECHOWSKA Prof. Dr Katarzyna KIEC-KONONOWICZ

Prof. Dr Dariusz MATOSIUK Dr Marek ZYLEWSKI

EFMC-Delegate Prof. Dr Katarzyna KIEC-KONONOWICZ

(Jagiellonian University)

PORTUGAL



Division of Medicinal Chemistry of the Portuguese Chemical Society

To diffuse the knowledge of Medicinal Chemistry. To foster interdisciplinary bridges between Chemistry, Biology, Medicine and Pharmacy. To encourage research among young students.

To promote the interaction between medicinal chemists in academia and professionals in industry.

Mission

2007 Founded 239 Members

Sociedade Portuguesa de Química Av. da República, 45 3° esq. 1050-187 Lisboa Portugal Postal address

Activities

+351 21 793 4637 **Telephone** +351 21 795 2349 **Fax**

> sede@spq.pt E-mail www.spq.pt Website

 Assisting and promoting regular courses in Medicinal Chemistry targeted for (undergraduated and postgraduated) students.

 Organisation of short meetings and seminars on recent advances in Medicinal Chemistry.
 National Meeting in Medicinal Chemistry is organised every two years.

12th National Organic Chemistry Meeting (12ENQO) and the 5th National Medicinal Chemistry Meeting (5ENQT)
 (January 17-19, 2018), Coimbra, Portugal

 Italian-Spanish-Portuguese Joint Meeting in Medicinal Chemistry "MedChemSicily2018"
 (July 17-20, 2018), Palermo, Italy

Prof. Matilde MARQUES President (Centro de Quimica Estrutural, Instituto Superior Técnico)

Dr Maria M. SANTOS (University of Lisbon) Secretary

Prof. Matilde MARQUES **EFMC-Delegate** (Centro de Quimica Estrutural, Instituto Superior Técnico)

PCS (Division of Medicinal Chemistry) NAO Secretariat

RUSSIA



Medicinal Chemistry Section of The D.I. Mendeleev Russian Chemical Society

Mission Education in Medicinal Chemistry.

Organisation of regular scientific seminars.

Founded 2000 Members 150

Member profile Research Institute: 50%

University: 40% Other: 10%

Postal address IPAC RAS

Severny pr. 1.

142432 Chernogolovka Russia

Telephone + 7 095 939 1620; +7 496 524 9508

Fax + 7 095 939 0290; +7 496 524 9508

E-mail zefirov@org.chem.msu.ru

bachurin@ipac.ac.ru

Activities Organising regular and specific seminars in Medicinal Chemistry.

Assisting in the organisation of regular courses for undergraduate students of Moscow State University in Medicinal Chemistry.

Providing interaction between Russian academician research in the

field of Medicinal Chemistry and industrial institutions.

President Prof. Sergey BACHURIN

(Institute of Physiologically Active Compounds)

Secretary Prof. Konstantin BALAKIN

(Institute of Physiologically Active Compounds)

EFMC-Delegate Prof. Sergey BACHURIN

(Institute of Physiologically Active Compounds)

SERBIA



Division of Medicinal Chemistry of the Serbian Chemical Society

To establish communication and co-operation between academia and industry, promote scientific research and education in the area of Medicinal Chemistry and encourage research among young students through meetings, seminars and workshops. Mission

62 **Members**

Industry: 6%

Member profile

Research Institute and University: 86%

Other: 4%

Karnegijeva 4 11120 Belgrade Postal address

Serbia

+381 11 3370 467 +381 11 3370 467

Telephone Fax

office@shd.org.rs www.shd.org.rs

E-mail Website

Promotion of Medicinal Chemistry by academy-industry interaction, co-operations with other organisations and support of the education in Medicinal Chemistry.

Activities

55th Meeting of the Serbian Chemical Society

(May 2018)

President Prof. Igor OPSENICA (University of Belgrade)

Dr Mario ZLATOVIC Secretary

(Faculty of Chemistry University of Belgrade)

Prof. Igor OPSENICA **EFMC-Delegate**

(University of Belgrade)

SLOVENIA



Section for Medicinal Chemistry of the Slovenian Pharmaceutical Society

Mission The mission of the Section for Medicinal Chemistry of the

Slovenian society is the advancement and promotion of Medicinal Chemistry in Slovenia and Europe. It will pursue its mission by organising scientific meetings, schools and workinggroup in order to encourage discussions and exchange of ideas in the field of Medicinal Chemistry. This section will cooperate with similar associations in the country and abroad.

Founded 23 February 2004

Members 30

Member profile Trade and Industry: 20 %

Research Institute: 15 % University: 60 % Others: 5 %

Postal address University of Ljubljana

Faculty of Pharmacy Aškerceva 7 1000 Ljubljana Slovenia

Telephone +386 1 476 96 39 Fax +386 1 425 80 31

E-mail marko.anderluh@ffa.uni-lj.si Website www.sfd.si

Activities • 43th General Meeting of the Slovenian Pharmaceutical Society (May 10-12, 2018), Portorož, Slovenia

 XXV EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2018)

(September 2-6, 2018), Ljubljana, Slovenia

 5th EFMC Young Medicinal Chemist Symposium (September 6-7, 2018), Ljubljana, Slovenia

 4th Meeting of Slovenian Medicinal Chemists (September 20, 2018), Ljubljana, Slovenia

President Prof. Dr Marko ANDERLUH (University of Ljubljana)

EFMC-Delegate Prof. Dr Danijel KIKELJ

(University of Ljubljana)

SPAIN



Sociedad Española de Química Terapéutica

To assist in the development and improvement of research and training in the different areas of Medicinal Chemistry throughout Spain.

Mission

1977 Founded 450 Members

Trade & Industry: 25%

Member profile

Research Institute: 30% University: 35%

Other: 10%

Postal address

Juan de la Cierva,3 28006 Madrid

Spain

+34 91 56 22 900 - +34 91 56 44 853 seqt@igm.csic.es - www.seqt.org

Telephone - Fax E-mail - Website

Supporting the participation of young researchers at meetings and other educational events.

Activities

other educational events.

Organising symposia on topics related with research and education towards the discovery of new drugs.

Sponsoring the Spanish Society of Medicinal Chemistry Award.

Administrating seven Awards addressed to young scientists to acknowledge outstanding research in the field of Medicinal Chemistry.

• 18th Meeting of the Spanish Society of Medicinal Chemistry: "New Perspectives in Drug Discovery"

(January 23-26, 2018), Salamanca, Spain

 Italian-Spanish-Portuguese Joint Meeting in Medicinal Chemistry "MedChemSicily2018"

(July 17-20, 2018), Palermo, Italy

Prof. Pilar GOYA LAZA (Instituto de Quimica Medica) President

Dr Eva Maria PRIEGO (Instituto de Quimica Medica) Secretary

Dr Sara PRECIADO GALLEGO (Enantia) Treasurer

Prof. Pilar GOYA LAZA (Instituto de Quimica Medica) EFMC-Delegate

SEQT (Sociedad Española de Quimica Terapéutica) NAO Secretariat

SWEDEN



The Swedish Academy of Pharmaceutical Sciences Section for Medicinal Chemistry

Mission To strengthen the Medicinal Chemistry Discipline through

the arrangement of conferences, seminars and other

educational initiatives.

Founded 1972 Members 198

Member profile Trade & Industry: 70%

Research Institute: 1% University: 19% Other: 10%

Postal address Wallingatan 26A

Stockholm Sweden

Telephone +46 8 723 50 00 Fax +46 8 20 55 11

E-mail lisa.bandholtz@apotekarsocieteten.se

Website www.swepharm.se

Activities Symposia, seminars, courses.

President Prof. Dr Anders KARLÉN

(Uppsala University)

Secretary/Treasurer Dr Anna-Lena GUSTAVSSON

(Karolinska Institutet)

Secretary Dr Lisa BANDHOLTZ

(Swedish Pharmaceutical Society)

EFMC-Delegate Dr Annika JENMALM JENSEN

(Karolinska Institutet)

WITZERLAN



Division for Medicinal Chemistry & Chemical Biology (DMCCB) of the Swiss Chemical Society

The DMCCB groups Swiss scientists active in medicinal chemistry, chemical biology and related fields of research. It organizes scientific events such as DMCCB Basel Symposium, the Medicinal Chemistry and Chemical Biology session of the SCS annual meeting. Every second year, it co-organizes the Frontiers in Medicinal Chemistry congress with the German GDCh & DPhG, as well as symposia with the French SCT. The DMCCB also offers a bi-annual Medicinal Chemistry Course which takes place in Leysin, Switzerland.

Mission

Founded 1990 **Members** 750

Trade & Industry: 75% Member profile

> University: 15 % Other: 10%

Laupenstrasse 7 Postal address

> 3008 Bern Switzerland

Telephone +41 31 310 40 90 Fax

+41 31 310 40 29

info@scq.ch E-mail https://www.scg.ch Website

 Swiss Chemical Society Fall Meeting 2018 **Activities**

(September 7, 2018), Lausanne, Switzerland 13th Swiss Course on Medicinal Chemistry, SCMC'18

(October 7-12, 2018), Leysin, Switzerland

 XXVI EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2020)

(September 6 - 10, 2020), Basel, Switzerland

Dr Yves P AUBFRSON President

(Novartis Institute for BioMedical Research)

Dr Georg JAESCHKE **EFMC-Delegate**

(F. Hoffmann-La Roche Ltd.)

DMCCB NAO Secretariat

(Division of Medicinal Chemistry & Chemical Biology)

TURKEY

Turkish Association of Medicinal and Pharmaceutical Chemistry



Mission Establish communication and cooperation between the members.

Establish policies in Medicinal Chemistry teaching and research in the country. Organise scientific meetings and conferences,

get in touch with international related bodies.

Founded 1994 Members 182

Member profile Academics: 100%

Postal address Department of Pharmaceutical Chemistry

Faculty of Pharmacy - Hacettepe University

06100 Ankara

Turkey

Telephone + 90 312 305 18 72

Fax + 90 312 305 18 72

E-mail oyaunsal@hacettepe.edu.tr

Website www.medchem.org www.turkmedchem.org

Activities Organising meetings and conferences.

V National Pharmaceutical Chemistry Meeting

(to be confirmed)

President Prof. Dr Ayla BALKAN (Hacettepe University)

Vice-President Prof. Dr. Ilkay YILDIZ (Ankara University)

Secretary Assoc. Prof. Dr Oya Ünsal TAN (Hacettepe University)

Treasurer Assoc. Prof. Dr Yasemin DÜNDAR (Gazi University)

Member Prof. Dr Tijen ÖNKOL (Gazi University)

Member Assoc. Prof. Dr Gökçen EREN (Gazi University)

EFMC-Delegate Prof. Dr Ayla BALKAN (Hacettepe University)

UNITED KINGDO



The Biological and Medicinal Chemistry Sector (BMCS) of the Royal Society of Chemistry (RSC)

The BMCS aims to further the interests of all members of the RSC, both industrial and academic, involved in the pursuit and understanding of biologically active molecules. It also acts to promote public awareness of the crucial role played by chemistry in the modern industrial environment.

Mission

1995 (Formerly Fine Chemicals & Medicinals Group)

Founded **Members** Member profile Postal address

Academia + Industry

Stuart Cameron - Peakdale Molecular Ltd. - Peakdale Science Park Sheffield Road, Chapel-en-le-Frith SK23 OPG High Peak United Kingdom

+44 (1298) 816 700 Ext. 6841 / +44 (1298) 816 701

Telephone - Fax

http://www.rsc.org/bmcs

E-mail - Website

Activities

The Biological and Medicinal Chemistry Sector (BMCS) is an interest group of the Royal Society of Chemistry (RSC) in the UK. The cial role played by chemistry in the modern industrial environment.

annually elected committee is primarily responsible for the organisation of Scientific Meetings and Symposia, supporting educational activities in the UK, and advising the Society on policies that directly affect the BMCS. Specifically, the BMCS aims to further the interests of all members of the RSC, both industrial and academic, involved in the pursuit and understanding of biologically active molecules. The predominant areas include pharmaceuticals, agrochemicals, flavours and fragrances. It also acts to promote public awareness of the cru-

The BMCS is particularly active in the organisation of Scientific Meetings and does so in collaboration with a wide variety of other groups both within and external to the RSC. In recent years the BMCS has been especially active in promoting some of the important interfacial areas in which chemists are intimately involved. We typically run several meetings each year jointly with the Society for Chemical Industry but we have also held internationally attended meetings with groups the EFMC, the Swedish Pharmaceutical Society, the Swiss Chemical Society and the Societe de Chimie Therapeutique since 2013. Overall we organise up to ten scientific meetings each year. The BMCS also supports educational activities at both primary and secondary school level, such as the running of lectures and day schools, and the provision of equipment.

UNITED KINGDOM

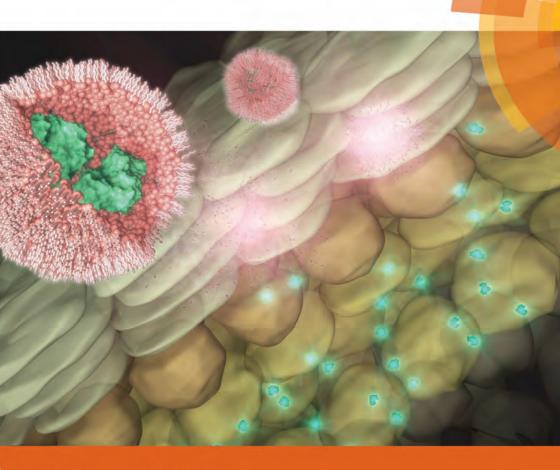
The BMCS administers two biennial awards, the Malcolm Campbell Award and the Capps-Green-Zomaya Award, which acknowledge major scientific achievements in both academia and industry that have been carried out within the UK. In addition the BMCS publicises medicinal chemistry at universities by funding a 'BMCS Lectureship' and also promote and also provide travel bursaries for UK-based postgraduate students undertaking research in medicinal chemistry to attend international symposia.

- The BMCS Mastering MedChem IV: 4th RSC-BMCS Symposium on Mastering Medicinal Chemistry (March 14, 2018), Glasgow, UK
- 29th Symposium on Medicinal Chemistry in Eastern England (April 26, 2018), Fielder Centre, Hatfield, UK
- Kinase 2018: Towards New Frontiers: 8th RSC / SCI Symposium on Kinase Inhibitor Design (May 14-15, 2018), Babraham Research Campus, Cambridge, UK
- 4th RSC / DMDG New Perspectives in DMPK (May 21-22, 2018), London, United Kingdom

- 7th RSC / SCI Symposium on GPCRs in Medicinal Chemistry (September 10-12, 2018), Verona, Italy
- Next Generation Integrin Inhibitors (November 8, 2018), Cambridge, United Kingdom
- 2nd RSC / SCI Symposium on Antimicrobial Drug Discovery (November 12-13, 2018), London, United Kingdom

President Dr Andrew WILLIAMS (Eli Lilly & Co. Ltd.)
Secretary Dr Stuart CAMERON (Concept Life Science)
EFMC-Delegate Dr David ALKER (Dave Alker Associates)

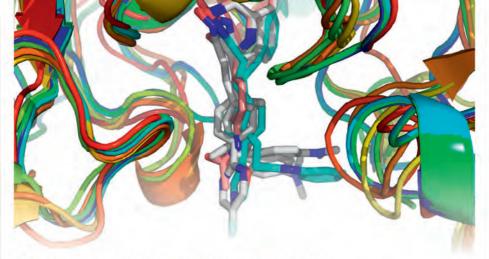
MedChemComm



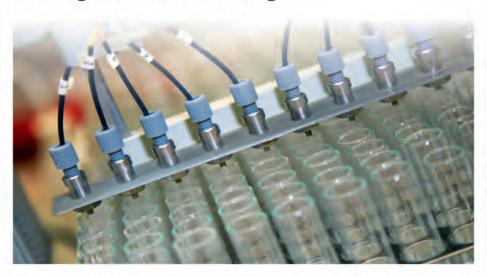
Official journal of EFMC







High-level innovation aimed at solving today's medicinal chemistry challenges leading to tomorrow's drugs



MERCACH3M

Mercachem offers services in Discovery Chemistry, Medicinal Chemistry, Parallel Chemistry, Process Research and GMP Production. www.mercachem.com

Pharma & Biotech Companies

Pharma & Biotech Companies

3B PHARMACEUTICALS GMBH	Magnusstraße 11	12489	BERLIN	DE
4SC AG	Am Klopferspitz 19a	82152	MARTINSRIED	DE
ABBVIE DEUTSCHLAND GMBH & CO. KG	Knollstrasse	67061	LUDWIGSHAFEN	DE
AC IMMUNE SA	EPFL Innovation Park Building B	1015	LAUSANNE	FR
ACRAF S.P.A.	Piazzale della Stazione	40	S. PALOMBA - POMEZIA	IT
ACTIVE BIOTECH AB	Scheelevägen 22, P.O. Box 724	220 07	LUND	NL
AETERNA ZENTARIS GMBH	Weismuellerstraße 50	60314	FRANKFURT/MAIN	DE
AICURIS GMBH & CO. KG	Friedrich-Ebert-Str. 475 Building 302	42117	WUPPERTAL	DE
AJINOMOTO				
PHARMACEUTICALS CO., LTD.	1-1 Suzukicho, Kawasakiku, Kawasakishi	210-8681	KANAGAWA	JP
ALLERGAN, INC	2025 Dupont Drive	CA 92612	IRVINE	US
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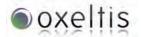
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