



# EUROPEAN FEDERATION FOR MEDICINAL CHEMISTRY

The **European Federation for Medicinal Chemistry (EFMC)** is an independent association founded in 1970 representing 25 Societies from 23 European Countries and more than 6500 Medicinal Chemists.

The mission of the EFMC is to advance the science of medicinal chemistry.

## EFMC

- promotes cooperation and networking
- provides training and mentoring
- rewards scientific excellence
- facilitates communication and influences stakeholders

Austria | Belgium | Croatia | Denmark | Finland | France | Germany |  
Greece | Hungary | Israel | Italy | Latvia | Poland | Portugal | Russia | Serbia |  
Slovenia | Spain | Sweden | Switzerland | The Netherlands | Turkey | United Kingdom |



### **Strategic themes**

- Visibility and recognition of medicinal chemistry
- Influence on European Science Policy

### **Operational activities**

- Symposia and EFMC Sessions
- Short Courses
- Awards and Prizes
- Communication
- Social media



- **XXIV EFMC International Symposium on Medicinal Chemistry (EFMC-ISMC 2016)**

Organised by the Biological and Medicinal Chemistry Sector (BMCS) of the Royal Society of Chemistry.

Aug 28 – Sept 1, 2016 | Manchester, United Kingdom

- **3rd EFMC Young Medicinal Chemist Symposium EFMC-YMCS 2016**

Organised by EFMC

September 1-2, 2016 | Manchester, United Kingdom



EFMC



*Division of  
Medicinal  
Chemistry*

# ACSMEDI-EFMC: Medicinal Chemistry Frontiers 2017

6<sup>th</sup> in series  
Philadelphia, USA  
June 25-28, 2017



**Antwerp, Belgium 2015**



**San Fran, USA 2013**



**Stockholm, Sweden 2011**



**Barcelona, Spain 2009**



**Siena, Italy 2007**





### **Short Courses on Medicinal Chemistry – Organised by EFMC**

- Modulation of Enzymes; Epigenetics and Beyond | April 2016 | The Netherlands
- A matter of time: A kinetic perspective on drug-target interactions | April 2017 | The Netherlands

### **Medicinal Chemistry Schools – Organised by our National Adhering Organisations**

- European School of Medicinal Chemistry (ESMEC)  
Urbino, Italy
- Swiss Course on Medicinal Chemistry  
Leysin, Switzerland
- Vienna School on Drug Design  
Vienna, Austria
- RSC Medicinal Chemistry School  
Nottingham, UK
- Summer School on Pharmaceutical Analysis  
Rimini, Italy



## **EFMC 2016 Awards**

To acknowledge outstanding achievements in the field of Medicinal Chemistry, EFMC is conferring every two years three Awards on the occasion of the International Symposium on Medicinal Chemistry. The 2016 Awards will be conferred on the occasion of the XXIV EFMC "International Symposium on Medicinal Chemistry" (EFMC-ISMC) to be held in Manchester, United-Kingdom on August 28 - September 1, 2016.

### **The EFMC-Awards include:**

- **THE NAUTA AWARD FOR PHARMACOCHEMISTRY**  
Prof. François Diederich – ETH Zürich, Switzerland
- **THE UCB-EHRLICH AWARD FOR EXCELLENCE IN MEDICINAL CHEMISTRY**  
Prof. Paul J. Hergenrother – University of Illinois at Urbana-Champaign, United States
- **THE PROUS INSTITUTE - OVERTON and MEYER AWARD FOR NEW TECHNOLOGIES IN DRUG DISCOVERY**  
Prof. Jan Steyaert – VIB & VU Brussels, Belgium

More information on [www.efmc.info](http://www.efmc.info) / News & events



## **EFMC Prizes**

- **The EFMC Prize for a Young Medicinal Chemist in Industry**  
*2016 Winner: Jean QUANCARD, Novartis, Switzerland*
  
- **The EFMC Prize for a Young Medicinal Chemist in Academia**  
*2016 Winner: Frank BOECKLER, Eberhard Karls University  
Tuebingen, Germany*

*To recognise an outstanding young medicinal chemist ( $\leq 12$  years after PhD)  
working in industry/academy within Europe*





## Communication

### Within the community

- Social media
  - EFMC group on LinkedIn
  - Twitter **@EuroMedChem**
- E-newsletter MedChemWatch & EFMC Yearbook
- MedChemComm

### To the broader public

- Press conference organised at EFMC-ISMC Lisbon (2014), Frontiers Antwerp (2015) and EFMC-ISMC Manchester (2016)

### EFMC Videoclip competition

- Why Medicinal Chemistry video competition

### STOA Working Breakfast - Solving Antimicrobial Resistance





## ***MedChemComm***

Broadening the field of opportunity in medicinal chemistry

- High quality research and reviews, with a particular focus on interdisciplinary and emerging topics and new technologies
- Official journal of the EFMC
- View the latest articles and Sign up to contents alerts on [www.rsc.org/medchemcomm](http://www.rsc.org/medchemcomm)

Co-Editors-in-Chief:

**Dr Anthony Wood**, Pfizer, USA

**Professor Gregory Verdine**, Harvard University, USA



EFMC

# EuCheMS

European Chemical Sciences



## Influence on European Science Policy

### WORKING BREAKFAST

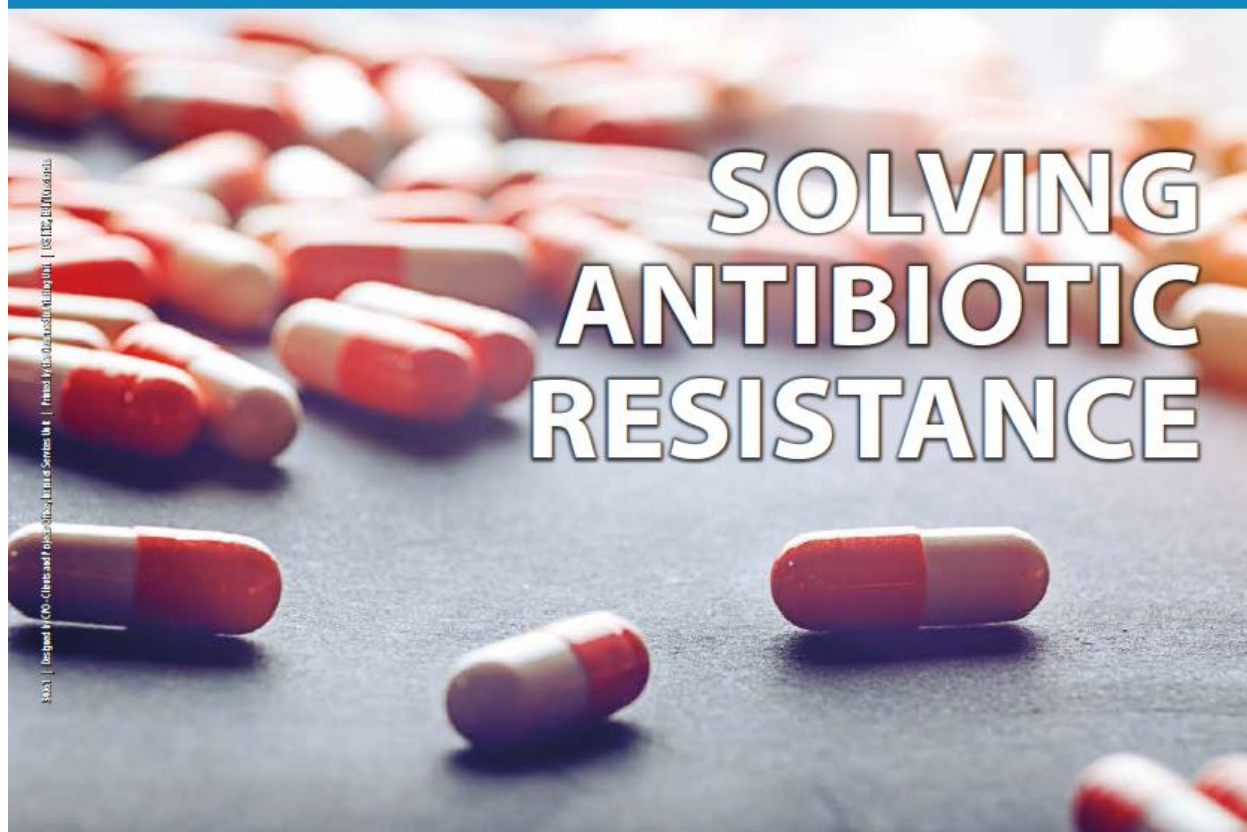
STOA | SCIENCE AND TECHNOLOGY OPTIONS ASSESSMENT

Thursday 28.04.2016 – **08:00-09:00**

ALTIERO SPINELLI BUILDING – **MEMBERS' SALON**



European Parliament



# SOLVING ANTIBIOTIC RESISTANCE

STOA | Science and Technology Options Assessment | European Parliament | 2016