

## Organizers



INTERNATIONAL UNION  
OF PURE AND APPLIED  
CHEMISTRY



Association Francophone pour  
l'Enseignement et la Recherche  
en Pharmacognosie



Society for Medical Plant and  
Natural Product Research (GA)



Association of Greek Chemists



Sociedade  
Brasileira  
de Química



Società Chimica Italiana

## Professional Congress Organizer



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INTERNATIONAL UNION  
OF PURE AND APPLIED  
CHEMISTRY



30<sup>th</sup> International Symposium  
on the Chemistry of Natural Products

[www.iscnp30-icob10.org](http://www.iscnp30-icob10.org)



25-29  
November 2018  
Athens, Greece

HO

10<sup>th</sup> International  
Conference  
on Biodiversity

## Welcome Message

*Dear colleagues,*

On behalf of the International Union of Pure and Applied Chemistry (IUPAC), it is our privilege and special pleasure to invite you to the 30th International Symposium on the Chemistry of Natural Products and the 10th International Congress on Biodiversity (ISCNP30 & ICOB10), which will be held on November 25<sup>th</sup>-29<sup>th</sup> 2018 in Athens, Greece.

Greece, the tip of the Balkan peninsula, is at the crossroads between Europe, Asia and Africa. This unique location offers Greece an outstanding species diversity and a variety of natural and semi-natural ecosystems and habitats. According to recent surveys Greek flora encompasses more than 6700 species and subspecies of vascular plants belonging to more than 1000 species genera and 180 families.

The high degree of endemism (1278 endemic species and 452 subspecies, accounting to 22% of all represented species) classifies Greece among the hot-spots of plant biodiversity in Europe. Marine and aquatic habitats of Greece are also considered as hot-spots for the biodiversity, at a regional and global scale, with more than 515 taxa of marine microalgae.

We sincerely believe that the IUPAC symposium in Athens will bring together scientists from all over the world in order to contribute to a better understanding of the role of natural products in drug discovery, material science, nutrition and applied chemistry. Through a careful selection of conferences from established scientists, the addition of emerging topics from young group leaders and the participation of young scientists, through several travel fellowships, we aim to shed light into recent advances in natural products.

In this context, we would like to welcome you in Athens, in the center of European biodiversity and the cradle of modern civilization and wish you a fruitful and pleasant stay!

With my best regards,

*Leandros A. Skaltsounis*

*Professor in Pharmacognosy and Natural Products Chemistry, Faculty of Pharmacy, National and Kapodistrian University of Athens  
ISCNP30 & ICOB10 Chairman*

## Invited Speakers

**Atta-ur-Rahman FRS**, Pakistan

**Giovanni Appendino**, Italy

**Carsten Baessmann**, Germany

**Rudolf Bauer**, Austria

**Günther Bonn**, Austria

**Thomas Brück**, Germany

**David Bruno**, France

**Marta Cascante**, Spain

**Farid Chemat**, France

**Muriel Cuendet**, Switzerland

**Doralyn S. Dalisay**, Philippines

**Thomas Efferth**, Germany

**Milen Georgiev**, Bulgaria

**Simon Gibbons**, UK

**Michael Heinrich**, UK

**Andreas Hensel**, Germany

**Anna K. Kiss**, Poland

**Dimitrios Kouretas**, Greece

**Paolo A. Netti**, Italy

**Saliou Ngom**, France

**Nicholas Oberlies**, USA

**Jamal Ouazzani**, France

**Luc Pieters**, Belgium

**Michael A. Popp**, Germany

**Jean Hugues Renault**, France

**Pascal Richomme**, France

**Judith Rollinger**, Austria

**Vanderlan da Silva Bolzani**, Brazil

**Krystyna Skalicka-Wozniak**, Poland

**Amos B. Smith, III**, USA

**Hermann Stuppner**, Austria

**Nunziatina De Tommasi**, Italy

**Daisuke Uemura**, Japan

**Rob Verpoorte**, Netherlands

**Alvaro Viljoen**, South Africa

**Günter Vollmer**, Germany

**Oliver Werz**, Germany

**Jean-Luc Wolfender**, Switzerland

**Ye Yang**, China

## Main scientific topics

1. Chemistry of natural products
2. Bioactive natural products
3. Natural compounds from marine organisms
4. Medicinal chemistry and synthesis
5. Separation and extraction methodologies
6. Metabolomics and phytochemical analysis
7. Authenticity, traceability, safety of plant-based products
8. Natural products in material science
9. Bioengineering and combinatorial biosynthesis
10. Biodiversity and nutrition
11. Biodiversity and chemical ecology

## Organizing Committee

**Chair:** **Prof. Leandros A. Skaltsounis**  
Faculty of Pharmacy, National and Kapodistrian University of Athens, Greece

**Co-Chair:** **Prof. Emmanuel Mikros**  
Faculty of Pharmacy, National and Kapodistrian University of Athens, Greece

**Executive Chair:** **Asst. Prof. Maria Halabalaki**  
Faculty of Pharmacy, National and Kapodistrian University of Athens, Greece

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