

International Blended Summer School on Natural Products



UNIVERSITÀ DEGLI STUDI
DI NAPOLI FEDERICO II

Thursday 26th September

10:00 – 10:15 Opening

10:15 – 10:35 Welcome speech by Laura Lieto

University of Naples Federico II, Naples (ITALY)

10:35 – 11:05 Joseph R. Pawlik

University of North Carolina, Wilmington (USA)

Natural products shape natural systems: The chemical ecology of sponges on Caribbean reefs.

11:05 – 11:35 William H. Gerwick

Scripps Institute of Oceanography, University of California, San Diego (USA)

The impact of climate change on natural products science.

11:35 – 12:05 Vitor M. O. Vasconcelos

University of Porto and CIIMAR, Porto (PORTUGAL)

Microcystins transfer to agricultural products and use of satellite imagery to monitor cyanobacteria blooms.

12:05 – 12:35 Andres Mauricio Caraballo Rodriguez

University of California, San Diego (USA)

From microbes to ecosystems, how to gain molecular insights through metabolomics analysis.

12:35 – 13.00 Discussion with speakers

Friday 27th September

10:00 - 12:00 Round table: Discussing around science

Joseph R. Pawlik, William H. Gerwick, Vitor M. O. Vasconcelos, Andres Mauricio Caraballo Rodriguez, Laura Lieto, Valeria Costantino, Giorgia Oliviero, Nicola Borbone, Mariarosaria Bucci, and Annarita Di Lorenzo.

Through this panel discussion you will have the chance to present yourself with an elevator pitch (1 min. max) and ask your question or present your point of view.

12:00 – 12:30 Andres Mauricio Caraballo Rodriguez

University of California, San Diego (USA)

MicrobeMASST brief workshop

Bring your laptop for this hands-on workshop, where you will be able to learn how to quickly find out microbial producers of small molecules.

