

3rd ISPMF Congress, 11.-13.6.2018, Paasitorni Conference Center, Helsinki, Finland

SCIENTIFIC PROGRAMME

Monday 11.6.2018

10:00 - 14:00 Optional pre-conference excursion to Suomenlinna (trip and lunch)

Opening:

15:00 - 15:30 Opening Anneli Ritala-Nurmi, VTT, Finland and George Lomonosoff, JIC, UK

15:30 - 15:50 Video presenting the biodiversity of Finnish nature, Eija Lehmuskallio, Naturegate, Finland

Session 1:

15:50 - 16:30 Keynote: "Plant biotechnology beyond genome era in the dawn of synthetic biology"
Kirsi-Marja Oksman-Caldentey, VTT, Finland

16:30 - 17:00 **Coffee/tea**

17:00 - 18:00 Three selected talks based on delivered abstracts

18:00 - 18:20 "European bioeconomy", EVP Jussi Manninen, VTT, Finland

19:00 - 21:00 Get-together

Tuesday 12.6.2018

Session 2:

09:00 - 09:40 Keynote: "A critical view on the business potential of recombinant protein production in plants", Stefan Schillberg, Fraunhofer, Germany

09:40 - 10:45 Two selected talks based on delivered abstracts and 5 min elevator talks for selected posters

10:45 - 11:15 **Posters with coffee/tea**

11:15 - 11:55 Keynote: "Phytochemical genomics: from *Arabidopsis* to medicinal plants",
Kazuki Saito, Chiba University and RIKEN, Japan

11:55 - 13:00 Three selected short talks based on abstracts

13:00 - 14:00 **Lunch**

Session 3

14:00 - 14:40 Keynote: "From genes to products: A plant biotechnology product portfolio for human and animal health and nutrition" Paul Christou, University of Lleida, Spain

14:40 - 15:20 Two selected talks based on delivered abstracts

15:20 - 16:00 Keynote: "On-demand gene expression in plants: New frontiers set by the new synthetic expression system", Dominik Mojzita, VTT, Finland

16:00 - 16:30 **Posters with coffee/tea**

16:30 - 17:45 Four selected talks based on delivered abstracts

17:45 - 18:15 “Genome editing: challenging our views and interpretation of the current regulatory systems”, Jochen Schiemann, Julius Kühn Institute, Germany

18:30 - 19:30 ISPMF General assembly

Wednesday 13.6.2018

Session 4:

09:00 - 09:45 Keynote: “Development of the next generation influenza vaccine”
Marc-André D’Aoust, Medicago Inc., Canada

09:45 - 10:45 Three selected talks based on delivered abstracts

10:45 - 11:15 **Posters with coffee/tea**

11:15 -13:00 Five selected talks based on delivered abstracts

13:00 - 14:00 **Lunch**

14:00 - 14:45 Keynote: “Natural products based molecules for target and drug discovery” (title to be confirmed), Frank Petersen, Novartis Ltd, Switzerland

14:45 - 15:45 Three selected talks based on delivered abstracts

15:45 - 16:15 **Posters with coffee/tea**

16:15 - 17:30 Keynote: “A multi-omics approach to harness tobacco biochemistry”, Jennifer Bromley, British American Tobacco, UK

Closing:

17:30 - 18:00 Closing remarks Kirsi-Marja Oksman-Caldentey and George Lomonosoff and announcing **the 4th ISPMF**

19:30 - 22:00 Conference Dinner at Meripaviljonki, Helsinki