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NPS-EURONET DISSEMINATION COURSE, Lisbon 17th April 2018

Venue: Faculty of Pharmacy, University of Lisbon

Auditorium B

Av Prof Gama Pinto

(GPS: 38.44 58 61, -9. 9 26 51)

New psychoactive substances (NPS) in Europe: identification, risk assessment and monitoring

8:30-9:00 Registration

9:00-9:10 Welcome | Matilde Castro (Dean of FFULisboa)

9:10-9:30 NPS in Europe: overview of the project NPS-Euronet | Ettore Zuccato (Mario Negri, IT)

9:30-10:30 Identification and characterisation of NPS

9.30-9.50 Identification of NPS: database and screening approach (qualitative analyses) | Noelia Salguero Gonzalez (Universidade da Coruña, ES)

9.50-10-10 Strategies for metabolite identification | Maria Rosário Bronze (FFULisboa)

10.10-10.30 Development of an analytical method for the quantitative analyses of NPS in wastewater | Alberto Celma (UJI, ES)

10:30-11:30 Risk assessment and neurotoxicity of NPS

10:30-10:40 In silico prediction of NPS pharmacokinetics | Nuno Silva (FFULisboa, PT)

10:40-10:50 NPS cytotoxicity screening | Alexandre Quintas (ISCS Egas Moniz, PT)

10:50-11:10 Unveiling neurotoxic and neuroinflammatory effects of NPS | Dora Brites (FFULisboa)

11:10-11:30 NPS effects: What is disclosed by animal behaviour tests? | Cristina Sampayo/Álvaro Lopes (FFULisboa/ISCS Egas Moniz, PT)

11.30-11:50 Coffee-break

11:50-12:50 Monitoring patterns of use of NPS in Europe

11.50-12.10 Assessment of NPS in urine | Mário João Dias/Susana Simões (INMLCF, PT)

12.10-12.30 Results of NPS in wastewater in Europe | Sara Castiglioni (Mario Negri, IT)

12.30-12.50 NPS consumption during festivals in Europe | Lubertus Bijlsma (UJI, ES)

12:50-13:20 Round Table Discussion

Ettore Zuccato (Mario Negri, IT); João Goulão (SICAD, PT); Mário João Dias (INMLCF, PT); Felix Hernández (UJI, ES); Álvaro Lopes FFULisboa/ISCS Egas Moniz, PT)

13.20-13:30 Final Conclusions/Closing | Álvaro Lopes/Dora Brites (FFULisboa/ISCS Egas Moniz, PT)