VAHVISTUS

Horizon 2020

Marie Skłodowska-Curie Actions (MSCA)

Research and Innovation Staff Exchange (RISE)

H2020-MSCA-RISE-2016-734759-VAHVISTUS

1st Seminar and Kick-off Meeting

May 22-23, 2017

Helsinki, Finland

Monday, May 22

Opening Event

Lecture room A129

09:30
Introductory speech. Prof. H.Tenhu, Head of the Department of Chemistry.
10 min

Presentation of the Project and team leaders. Prof. A.Grafov, the coordinator.
20 min

Greetings from the Ambassadors and Diplomats of the participating countries:

H.E. the Extraordinary and Plenipotentiary Ambassador of Brasil, Mr. Antônio Francisco Da Costa e Silva Neto

H.E. the Extraordinary and Plenipotentiary Ambassador of Italy, Mr. Gabriele Altana

H.E. the Extraordinary and Plenipotentiary Ambassador of Morocco, Mr. Mohammed Ariad

Second Secretary (Internal Policy, Press, Culture) of the Embassy of Ukraine, Ms. Ievgeniia Shevkunova

Coffee break, 10:30 – 10:45

Excursion to the Department for the Ambassadors, Diplomats and the Seminar participants

Lunch break, 12:00 – 13:00

Kick-off Meeting

Seminar room A 128

Presentation of participating EU Institutions:

Department of Chemistry of the University of Helsinki, Prof. M.Leskelä
20 min

Institute for Polymers, Composites and Biomaterials of the National Research Council, Italy
(IPCB-CNR, Naples), Dr. M.Avella, Dr. C. de Capitani
20 min

IOCh: from computational modeling to large-scale synthesis
Prof. O.Rozhenko, Institute of Organic Chemistry of the National Academy of Sciences, Kyiv, Ukraine
20 min

Farmak: experience of implementing pharmaceutical technologies
Ms. O. Smilianets, FARMAK, Joint Stock Company, Kyiv, Ukraine
20 min

Q&A
15 min

14:45 – 15:00 Coffee break

Presentation of participating Partner Country Institutions:

Ibn Tofail University profile and its role in VAHVISTUS project
Prof. H.Rabaa, Ibn-Tofaïl University, Kenitra, Morocco
20 min

National Institute of Amazonian Research, Brazil
(INPA, Manaus), Prof. A.M.R.Franco
20 min

University of Florida, USA (UFL, Gainesville, FL)
Department of Molecular and Cell Biology, Prof. P.Kima
20 min

Q&A; Discussion
20 min

16:30 – 17:30
Project Management Board meeting

The event reserved for the Project Participants,
engaging the interested PIs and researchers of the Department of Chemistry UH

Seminar room A 128

09:30
Introduction on the second day programme, the co-ordinator Prof.A.Grafov
5 min

<u>Presentation, brain-storming, and discussion of the Work Packages</u>

09:35 **First session**
WP2:

      Computational study of PACs, drug-vector nanostructures and target biomolecules
      Prof. O.Rozhenko, IOC-NAS
      20 min

      Brain-storming and discussion   15 min
WP5:

      Biomedical and pharmacological evaluation of drug-vector nanostructures
      Prof. A.M.R.Franco, INPA
      20 min
      Brain-storming and discussion   15-20 min

WP7:

      Measures for communication and dissemination of results
      Dr. C. de Capitani, IPCB
      10 min

      Discussion   up to 15 min

11:00-11:15 Coffee break

11:15 – 12:15
Project Management Board meeting

12:15 – 13:00 Lunch break

13:00 **Second session**

WP6:

      Consortium management
      Prof. A.Grafov, HY
      10 min

Discussion   up to 15 min

WP4:

      Stimuli-responsive polymers for drug-carrier nanoassemblies
      Prof. H.Tenhu, HY
      20 min

      Brain-storming and discussion   15-20 min

WP3:

Inorganic and inorgano-organic drug-vector nanostructures for targeting the secretory pathways
Prof. A.Grafov, HY
20 min

Brain-storming and discussion   15-20 min

WP4:

Drug-carrier nanoassemblies based on stimuli-responsive polymers
Dr. P.Cerruti, IPCB-CNR
20 min

Brain-storming and discussion   15-20 min

15:15 – 15:30 Coffee break

WP5:

Biomedical and pharmacological evaluation of drug-vector nanostructures
Prof. P.Kima, UFL
20 min
Farmak R&D and scaling up capabilities
DrSc S. Gureeva; V. Rudiuk, Principal Investigator
Activities at the Biotechnology Department of Farmak JSC
Prof, DrSc M.Borshchevska
25 min

Brain-storming and discussion   15-30 min

General discussion, 30 min

End of the Seminar