



1st Network Meeting

13th-15th December, 2021

Università di Napoli Federico II - Napoli, Italy

A multidisciplinary training network for the bioinspired development of glycomimetics tuning the Siglec-Sialoglycan axis

Meeting venue:

Università di Napoli Federico II - Centro congressi Via Partenope, Sala A - Via Partenope, 36 - Napoli, Italy

AGENDA

Monday, 13th December

10.00-10.30 **Overview of the project**

Alba Silipo - UNINA

10.30-10.45 **ESR1**

10.45-11.00 **ESR2**

11.00-11.30 *Break*

11.30-11.45 **ESR3**

11.45-12.00 **ESR4**

12.00-12.15 **ESR5**

12.15-13.00 **ESR6**

13.00-14.30 *Lunch*

14.30-14.45 **ESR7**

14.45-15.00 **ESR8**

15.00-15.15 **ESR9**

15.15-15.30 **ESR10**

15.30-16.00 *Break*

16.00-16.15 **ESR11**

16.10-16.30 **ESR12**

16.30-16.45 **ESR13**

16.45-17.00 **ESR14**

17.00-17.30 **ESR representatives election**

20.30 *Networking dinner at Circolo Rari Nantes - Via Scogliera Santa Lucia - 80132 Napoli, Italy*

Tuesday, 14th December

09.00-10.00 **Supervisory Board Meeting (closed session)**

10.00-10.30 **Overview of ESR roles and duties**

Laura Maccari - ALTA

10.30-11.00 *Break*



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 956758

Organization and
Graphic project by:





1st Network Meeting

13th-15th December, 2021

Università di Napoli Federico II - Napoli, Italy

A multidisciplinary training network for the bioinspired development of glycomimetics tuning the Siglec-Sialoglycan axis

1st SCIENTIFIC WORKSHOP “Carbohydrate chemistry and biology”

- 11.00-12.00 **The impact of the sialic acid-Siglec axis on anti-tumor immunity**
Yvette van Kooyk - Amsterdam UMC- VUmc, Netherlands
- 12.00-12.45 **Immunological approaches to the study of Siglec-sialic acids axis**
Fabrizio Chiodo - Amsterdam UMC- VUmc, Netherlands
- 12.45-14.00 *Lunch*
- 14.00-15.00 **The chemical biology of sialoglycans**
Thomas Boltje - Radboud University, Netherlands
- 15.00-15.45 **Glycans complexity -1 Integrated use of Databases in Structural Investigation of Complex Carbohydrates**
Roberta Marchetti - Università di Napoli Federico II, Italy
- 15.45-16.15 *Break*
- 16.15-17.00 **Glycans complexity -2 Application and Perspectives of MALDI-TOF Mass Spectrometry in identification and characterization of Lipopolysaccharides**
Flaviana Di Lorenzo - Università di Napoli Federico II, Italy
- 17.00-17.45 **Glycans complexity - 3 Mass spectrometry applied to polysaccharides**
Simone Nicolardi (online) - Leiden University Medical Center, Netherlands

Wednesday, 15th December

- 09.00-10.00 **NMR of Glycoproteins**
Oscar Millet - ATLAS Molecular Pharma, Spain
Jesus Jimenez-Barbero - CIC bioGUNE, Spain
- 10.00-10.45 **Biophysical approaches to study Microbial Glycans - Glycoconjugates**
(TBD)
- 10.45-11.00 *Break*

1st TRANSFERABLE SKILL COURSE

“Ethics & Society: Ethical issues in science and business” and “Grants writing skills”

- 11.00-12.00 **“Tips and Tricks” for a successful ERC proposal**
Roberta Marchetti - Università di Napoli Federico II, Italy
Mattia Mori (online) - Università degli Studi di Siena, Italy
- 12.00-12.45 **Ethics & Society**
Mario Salwiczek (online) - GlycoUniverse GmbH & CO KGaA, Germany
Kim Le Mai Hoang (online) - GlycoUniverse GmbH & CO KGaA, Germany



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 956758

Organization and
Graphic project by:

