

## 2<sup>nd</sup> Network **Wide Event**

7th-10th June, 2022

Vrije Universiteit Campus, Building 02 - Amsterdam, the Netherlands

### 7<sup>th</sup> June 2022 2<sup>nd</sup> TRANSFERABLE SKILL COURSE AND 2<sup>nd</sup> WORKSHOP

#### 2<sup>nd</sup> Transferable Skill Course

Venue: Auditorium

#### 09.00-11.00 Communication in Science

Sergey Perez - Prof. Univ. Grenoble Alpes. CNRS, CERMAV, Grenoble, France

11.00-11.30 Coffee break (Venue: Hall - Table in front of Auditorium)

#### 2<sup>nd</sup> Scientific Workshop on "Carbohydrate binding lectins: structure, activity, immunology - new technology implementations"

Venue: Auditorium

#### 11.30-11.35 Welcome/Introduction

Yvette van Kooyk - PhD, Full Professor, Cancer immunology; Cancer biology and immunology; Molecular cell biology and Immunology, Amsterdam UMC, Amsterdam, Netherlands

#### 11.35-11.55 Sorting and single cell RNAseq technologies; how sorting can support high parametric methods, particularly as part of a workflow in RNAseq (video tutorial)

Cora Chadick - Technical Director Cytometry of MCFF, MCBI, Amsterdam UMC, Amsterdam, Netherlands

#### 11.55-12.40 Using transcriptomic analysis to understand the role of glycosylation in cancer

Ernesto Roderiquez - PhD, Molecular Cell Biology Immunology, Amsterdam UMC, Amsterdam, Netherlands

12.40-14.00 Lunch (Venue: Pop-Up room)

#### 14.00-14.20 Multiplexed immunohistochemistry: reagents, technology review, data analysis strategies (video tutorial)

Marko Popovic - Technical Director Microscopy & Cytometry core facility, Amsterdam UMC, Amsterdam, Netherlands

#### 14.20-15.05 Multiparameter analysis of the tumor microenvironment, using Imaging Mass Cytometry

Febe van Maldegem - PhD, Group Leader, Dept Molecular Cell Biology & Immunology, Amsterdam, Netherlands

#### 15.05-15.50 Siglec-1 targeting cancer vaccines

Joke den Haan - PhD, associate professor, Dept. Molecular Cell Biology and Immunology, Amsterdam UMC, Amsterdam Infection and Immunity Institute, Cancer Center Amsterdam, Vrije Universiteit Amsterdam, Amsterdam, Netherlands

15.50-16.20 Coffee break (Venue: Hall - Table in front of Auditorium)

#### 16.20-17.05 CRISP-Cas9 generation of tumor glycovariants, impact on survival and immune recognition Sandra J. van Vliet - PhD, associate professor, Amsterdam UMC, Vrije Universiteit

Amsterdam, department of Molecular Cell Biology and Immunology







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### 8th June 2022 2<sup>nd</sup> ANNUAL MEETING

Venue: Auditorium

09.00-09.15 Introduction to the Meeting

Yvette van Kooyk - Amsterdam UMC- VUmc, Netherlands Alba Silipo - Università degli Studi di Napoli Federico II, Italy

09.15-09.30 ESR14

09.30-09.45 ESR12

09.45-10.00 ESR11

10.00-10.15 ESR10

10.15-10.30 ESR9

10.30-10.45 ESR8

10.45-11.00 ESR7

11.00-11.30 Coffee break (Venue: Hall - Table in front of Auditorium)

11.30-11.45 ESR13

11.45-12.00 ESR4

12.00-12.15 ESR3

12.15-12.30 ESR2

12.30-14.30 Lunch (Venue: Pop-Up room)

14.30-14.45 ESR6

14.45-15.00 ESR5

15.00-15.15 ESR1

15.15-15.45 Coffee break (Venue: Hall - Table in front of Auditorium)

15.45-16.45 Supervisory Board Meeting (closed session, PIs and ESR representatives only)

19.00-22.00 Networking dinner at Central Station







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7<sup>th</sup>-10<sup>th</sup>June, 2022

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### 9<sup>th</sup> June 2022 MID-TERM REVIEW MEETING

Venue: HG-3A10 Agora4

09.20-09.25 Introduction: Short introduction by the REA Project Officer and the Project Coordinator on the purpose of the meeting

Alba Silipo - Università degli Studi di Napoli Federico II, Italy Caroline Peters - REA Project Officer, European Commission, Belgium

09.25-09.55 Tour de table (ca. 2' each): All scientist-in-charge should briefly present their research team and describe their role within the network. Introduction of the Partner Organisations

UNINA Alba Silipo
 QIB Nathalie Juge
 CIC BIOGUNE June Ereño Orbea
 VUMC Yvette van Kooyk
 UNIFI Marco Fragai

- CNRS Irina Gutsche/Ambroise Desfosses

- RAD Thomas Boltje - ATLAS Oscar Millet

- ICENI Rob Field/Simone Dedola

- GLYCOUNIVERSE Mario Salwiczek/Kim Le Mai Hoang

- GIOTTO Tommaso Martelli - GLYCOPEDIA Serge Perez - ALTA Laura Maccari

09.55-10.15 REA Project Officer presentation: Presentation on the monitoring of project implementation, reporting and purpose of the mid-term check Caroline Peters - REA Project Officer, European Commission

10.15-11.00 Coordinator's report: Presentation of the overview of the progress report and the network's progress and achievements in terms of recruitment and management Alba Silipo - Università degli Studi di Napoli Federico II, Italy

11.00-11.15 Coffee break (Venue: Hall - Table in front of Auditorium)

Venue: Auditorium

11.15-13.35 Fellows' individual presentation (10' each): Every fellow will present herself/himself, his/her background and present his/her individual research project (foreseen research, training, secondments, etc.). Scientific results are not expected in the presentations at this stage of the project

ESR1	Marta Tiemblo Martín	UNINA	ESR8 Riccardo Scarin	ATLAS
ESR2	Manasik Gumah Adam Ali	QIB	ESR9 lakoviaTtoffi	ICENI
ESR3	Klaudia Sobczak	CIC BIOGUNE	ESR10 Yan-Ting Kuo	GCU
ESR4	Fabio Balzarini	VUMC	ESR11 Giulia Roxana Gheorghita	GIOTTO
ESR5	Luis David Padilla Cortés	UNIFI	ESR12 Tania Gerpe Amor	UNINA
ESR6	Jahnavi Jangala	CNRS	ESR13 Magali Coccimiglio	VUMC
ESR7	Venetia Psomiadou	RAD	ESR14 Matteo Calzari	RAD







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- 14.30-16.00 Restricted session with the fellows: Meeting between all the fellows and the REA Project
- 16.00-16.15 Restricted session with the Coordinator: Meeting between the Coordinator and REA Project Officer to discuss any issue
- 16.15-16.30 Coffee break and group's photo (Venue: Hall)
- 16.30-17.00 Feedback and open discussion: Feedback from the REA Project Officer on the output of the network so far, on possible training areas for future exploitation or the impact on fellows' future careers development
- 17.00 End of meeting







# 2<sup>nd</sup> Network

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10<sup>th</sup> June 2022 2<sup>nd</sup> WORKSHOP

2<sup>nd</sup> Scientific Workshop on

"Carbohydrate binding lectins: structure, activity, immunology - new technology implementations" Technical sessions on cytometry

Venue: Auditorium

09.00-09.45 Introduction to high-parameter microscopy and cytometry

Juan J. Garcia Vallejo, MD, PhD, Director MCFF, MCBI, Amsterdam, Netherlands

09.45-10.00 Spectral Flow Cytometry vs CyTOF

Juan J. Garcia Vallejo, MD, PhD, Director MCFF, MCBI, Amsterdam, Netherlands

10.00-10.45 Data analysis strategies in high parametric cytometry

Juan J. Garcia Vallejo, MD, PhD, Director MCFF, MCBI, Amsterdam, Netherlands

10.45-11.45 Discussion and wrap-up

12.00-13.00 Lunch (Venue: Hall in front of Auditorium)

13.00 End of meeting



