

First MNESYS Spoke 2 Meeting Neural Plasticity & Connectivity

Organizer

University of Campania “Luigi Vanvitelli”
(MNESYS - SPOKE 2)



**Complesso di Santa Patrizia
Via L. Armani 5, Naples, Italy
Date: 3 May 2024 9:00 AM**

Local Organizing Committee

**Prof. Giovanni Cirillo, Prof. Mario Cirillo, Prof. Fabrizio Esposito,
Prof. Michele Papa, Prof. Alessandro Tessitore**

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LOCAL ORGANIZING COMMITTEE (UNIVERSITY OF CAMPANIA "LUIGI VANVITELLI")

Prof. Mario Cirillo	Department of Advanced Medical and Surgical Sciences
Prof. Fabrizio Esposito	Department of Advanced Medical and Surgical Sciences
Prof. Alessandro Tessitore	Department of Advanced Medical and Surgical Sciences
Prof. Giovanni Cirillo	Department of Mental and Physical Health and Preventive Medicine
Prof. Michele Papa	Department of Mental and Physical Health and Preventive Medicine

MEETING PROGRAM

MEETING REGISTRATION (08:00-08:45)		
09:00	Saluti Istituzionali Università degli Studi della Campania "Luigi Vanvitelli"	
	Prof. Gianfranco Nicoletti	Magnifico Rettore
	Prof.ssa Lucia Altucci	Delegato di Ateneo alla Ricerca
09:10	Saluto introduttivo Coordinamento del Progetto MNESYS	
	Prof. Sergio Martinoia (MNESYS Project Co-PI, HUB President)	
09:15	Saluto introduttivo Meeting Prof. Gioacchino Tedeschi (MNESYS SPOKE 2 Promoter)	
09:20	INTRODUCTION TO THE 1ST MNESYS SPOKE 2 MEETING: FIRST MILESTONE	
	Prof. Fabrizio Esposito (MNESYS Spoke 2 Project Coordinator)	
	Session 1: Highlights from Work Package 1 and Work Package 2	
Chair	Anna Fassio (Università di Genova), Egidio D'Angelo (Università di Pavia)	
09:30	Molecular and Cellular Mechanisms of Neural Plasticity (1)	Oral presentation (MNESYS SPOKE 2 partners)
09:45	Molecular and Cellular Mechanisms of Neural Plasticity (2)	Oral presentation (MNESYS SPOKE 2 partners)
10:00	Molecular and Cellular Mechanisms of Neural Plasticity (3)	Oral presentation (MNESYS SPOKE 2 partners)
10:15	Multi-scale Models and Brain Digital Twins (1)	Oral presentation (MNESYS SPOKE 2 partners)
10:30	Multi-scale Models and Brain Digital Twins (2)	Oral presentation (MNESYS SPOKE 2 partners)
10:45	Multi-scale Models and Brain Digital Twins (3)	Oral presentation (MNESYS SPOKE 2 partners)
COFFEE BREAK (11:00-11:30)		
	Session 2: Highlights from Work Package 3 and Work Package 4	
Chair	Paolo M. Rossini (IRCSS S. Raffaele, Roma), Fabrizio Esposito (Università della Campania)	
11:30	Neural Plasticity in Aging and Neurological Conditions (1)	Oral presentation (MNESYS SPOKE 2 partners)
11:45	Neural Plasticity in Aging and Neurological Conditions (2)	Oral presentation (MNESYS SPOKE 2 partners)
12:00	Neural Plasticity in Aging and Neurological Conditions (3)	Oral presentation (MNESYS SPOKE 2 partners)
12:15	Integrated Technology for Brain Connectomics (1)	Oral presentation (MNESYS SPOKE 2 partners)
12:30	Integrated Technology for Brain Connectomics (2)	Oral presentation (MNESYS SPOKE 2 partners)
12:45	Integrated Technology for Brain Connectomics (3)	Oral presentation (MNESYS SPOKE 2 partners)
LUNCH BREAK (13:00-14:00)		
	POSTER SESSION 1 (14:00 – 15:00)	
	ROUND TABLE (15:00-16:00)	
	MOVING MNESYS SPOKE 2 PROJECT TO THE SECOND MILESTONE	
	Prof. Anna Fassio	WP1 Leader (Università degli Studi di Genova)
	Prof. Egidio D'Angelo	WP2 Leader (Università degli Studi di Pavia)
	Prof. Paolo M. Rossini	WP3 Leader (IRCSS S. Raffaele, Roma)
	Prof. Fabrizio Esposito	WP4 Leader (Università degli Studi della Campania "Luigi Vanvitelli")
COFFEE BREAK (16:00-16:30)		
	POSTER SESSION 2 (16:30 – 18:30)	