



The Athens School of Protein Misfolding Diseases

October 12-15, 2026 - Athens, Greece

Monday 12 October

Time	Speaker	Title
9:00-9:20		Registration
9:20-9:30	Georgios Skretas	<i>Welcome & Twin4Promis opening remarks</i>
9:30-10:15	Efstathios Gonos	<i>Proteasome activation delays aging and improves the phenotype of neurodegenerative diseases</i>
10:15-11:00	Argyris Politis	<i>Mapping the dynamic energy landscapes of membrane proteins by native-state HDX-MS</i>
11:00-11:30		Coffee Break
11:30-12:15	Efthymios Skoulakis	<i>Drosophila aggregopathy models, the past and the future</i>
12:15-13:00	Taxiarchis Katsinelos	<i>Cellular systems of Tau templated-seeded aggregation in neurodegenerative diseases</i>
13:00-13:30	Fotis Kyrilis	<i>hot4cryo: accelerating cryo-EM in Greece and opening a new era in structural biology of Southeast Europe</i>
13:30-15:00		Lunch
		Public Event
15:00-19:00		<i>Protein Misfolding Diseases: Patient challenges, available treatments and therapeutic development landscape</i>

Tuesday 13 October

Time	Speaker	Title
9:30-10:30	Michel Bouvier	<i>Pharmacological chaperones and accessory proteins in the folding and trafficking of G protein-coupled receptors</i>
10:30-11:15	Minos Matsoukas	<i>Computational approaches to targeting and modulation of transmembrane proteins</i>
11:15-11:45		Coffee Break
11:45-12:45	Sotirios Kampranis	<i>Yeast as a platform for the functional characterization of G protein-coupled receptors</i>
12:45-13:30	Theodora Katsila	<i>Safe-by-design repurposing: from structure to translation</i>
13:30-15:00		Lunch
15:00-16:00	Daniel Otzen	<i>Who said amyloid is a misfold? A guided tour of the world of bacterial functional amyloid</i>
16:00-16:30		Sponsor presentations
16:30-17:00		Coffee Break
17:00-17:45	Nikos Louros	<i>Decoding and reprogramming the structure and function of amyloids</i>
17:45-18:15	Dimitra Gialama	<i>A macrocyclic inhibitor of functional amyloid assembly and biofilm formation identified by intein-expression-dependent screening</i>
18:15-18:45	Zoi Erpapazoglou	<i>Bacterial discovery of a macrocyclic peptide that rescues SOD1 misfolding and aggregation across ALS models</i>

Wednesday 14 October

Time	Speaker	Title
09:30-10:30	Kresten Lindorff-Larsen	<i>Understanding the effects of missense variants using analyses of protein stability and conservation</i>
10:30-11:15	Z. Faidon Brotzakis	<i>Targeting disordered proteins by using AlphaFold predictions of their structural ensembles and deep learning</i>
11:15-11:45	Coffee Break	
11:45-12:30	Katerina Papanikolopoulou	<i>The Cys and His story of Tau redox regulation, with a twist</i>
12:30-13:30	Lucía Chávez-Gutiérrez	<i>Aβ peptides as molecular fingerprints of Alzheimer's disease-causing mutations</i>
13:30-15:00	Lunch	
15:00-16:00	Charles R. Sanders	<i>Mistrafficking and targeting of peripheral myelin protein 22 (PMP22) in Charcot-Marie-Tooth disease</i>
16:00-17:00	Gunnar von Heijne	<i>Co-translational protein folding</i>
19.30	School Dinner <i>(registration required for non-consortium members and invited speakers)</i>	

Thursday 15 October

Time	Speaker	Title
9:30-10:30	Ehud Gazit	<i>Protein, peptide, and metabolite self-assembly in health and disease</i>
10:30-11:00	Katerina Konstantoulea	<i>Emerging amyloid pathologies in FTD and ALS</i>
11:00-11:30		Coffee Break
11:30-12:30	Michele Vendruscolo	<i>Drug design for undruggable targets using AI</i>
12:30-13:30	Joost Schymkowitz	<i>How protein aggregation is shaped by environment and vice versa</i>
		Conclusions
13:30		Closing of the Athens School of Protein Misfolding Diseases

On-site & on-line registration:



Our sponsors:



Organizing committee:

Katerina Rizou

Eftychia Karyda

Kleri Foniadaki

Vasiliki Michopoulou

Georgios Skretas

Twin4Promis is funded by the “Widening Participation & Spreading Excellence” component of Horizon Europe Programme (call Twinning “HORIZON-WIDERA-2021-ACCESS-03-1”), under Grant Agreement No. 101079363.

Website: twin4promis.eu

contact info: info@twin4promis.eu



**Funded by the
European Union**