

SEMINAR

Timegated® (TG)
Raman Technology
Real time molecular data,
No more fluorescence

FLORENCE

14th February 2023 start @9.30 AM Grand Hotel Baglioni «Giotto» meeting room

SCIENTIFIC ARGUMENTS

Inorganic and organic chemistry, solid state, catalysis

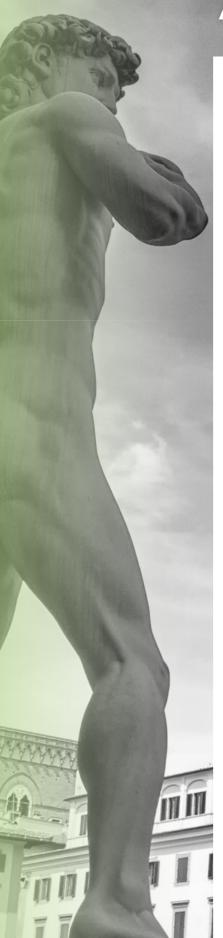
Polymers and microplastics

Pharmacoutics dissemination of small drugs and NDs

Pharmaceutics: dissemination of small drugs and NPs Biopharmaceutics: Purification and characterization of EVs Characterization of biological tissues

Bioprocesses and PAT: upstream downstream process monitoring Hands-on session with TG-Raman instruments available in the meeting room





AGENDA®ISTRATION

09-00 - 09-40	
05.00 05.40 N	Registration and Welcome
	seminar introduction and Opening Flavio Belvedere, ABCS Srl Mari Tenhunen, CEO, Timegate Instruments Ltd.
	Timegate Instruments Ltd., Company Introduction Mari Tenhunen, CEO, Timegate Instruments Ltd.
	Raman Spectroscopy: an introduction Prof. Matteo Masino Università di Parma Dipartimento di Scienze Chimiche, della Vita e della Sostenibilità Ambientale.
C	Timegated® Raman: Technology Introduction and Case studies for Material Characterization and Life Sciences Jacopo Zini, Ph.D., Senior Application Specialist, Timegate Instruments Ltd. & Faculty of Pharmacy, University of Helsinki.
11:00 - 11:20	Coffee Break.
C	Fimegated® Raman in pharmacy; from small drug analysis to extracellular vesicles Characterization; drugs and nanoparticles diffusion Prof. Marjo Yliperttula, Faculty of Pharmacy, Division of Pharmaceutical Biosciences University of Helsinki.
Ι	Bioprocess: monoclonal antibodies production, monitoring of Upstream and Downstream processes Jacopo Zini, Ph.D., Senior Application Specialist, Timegate Instruments Ltd. & Faculty of Pharmacy, University of Helsinki.
	Fimegated® Raman technology in catalysis and materials research Adjunct Professor Satu Ojala, Ph.D., University of Oulu, Faculty of Technology.
13:00 - 13:15	Q&A with speakers and R&D panel.
13:15 - 14:00	Lunch break.
14:00 - 16:30	Practical session and instrument hands-on.
For further info	about the seminar and how to reach it, please visit our website
FREE PARTICIPA	ATION
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Please fill in the fo	rm on our website to register to this event (the number of seats is limited) e form below and send it to: <u>segreteria@abcs.it</u>
FIRST NAME	
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☐ I authorize the processing of my personal data for the purpose related to the organization of the event and access to the symposium premises, as well as the inclusion of my data in the ABCS SrI mailing list in accordance with the current regulations for the protection of Italian and European privacy.

Do you have some interesting sample to be tested on site?

Please book a place by clicking this box and sending an email with detailed sample information to the following email address: segreteria@abcs.it.

You have to specify nature of the sample (not microscopic), and provide complete sample information. Due to limited time during the hands-on session participant is limited to 1-2 selected cases.



