Aix*Marseille université socialement engagée





Opening of the Nikon Centre of Excellence for Neuro-Nanolmaging at Aix-Marseille Université

Dear All,

Aix Marseille Université is about to celebrate the inauguration of its Nikon Center of Excellence (NCofE) for Neuro-Nanolmaging at the Institute of NeuroPhysiopathology! The inauguration ceremony will include a half-day scientific symposium with invited speakers, official opening and a tour around the NCIS Imaging Facility. On behalf of the NCofE team, Dr. Christophe Leterrier (academic director) and Dr. Laure Fourel (facility manager) would like to invite you to join this event on 22 September 2022.

Please, find the event program below.

If you would like to attend the event in person, please, register via the link here.

The registration deadline is September 12.

We look forward to seeing you and celebrating imaging together!

Warm regards,

Dr. Christophe Leterrier and **Dr. Laure Fourel**, Aix-Marseille Université/CNRS

Program for the Opening Ceremony

22 September 2022 | 9:00 - 15:00 Faculté de Médecine campus Timone, Grisoli Amphitheater, Aile Verte ground floor

08:30 - 09:00	Registration	Scientific session part 2	
	Introduction	11:00 - 11:20	Lydia Danglot, IPNP, Paris
09:00 - 09:05	Michel Khrestchatisky , director of the Institute of NeuroPhysiopathology <i>Welcome</i>		Unraveling neuronal shape and synapse structure through super-resolution microscopies
09:05 - 09:15	Christophe Leterrier, director of the NCIS and Nikon Center of Excellence Presentation of the NCIS facility and the Nikon Center of Excellence	11:20 - 11:50	Sebastian Munck , KU Leuven <i>Going beyond the scope</i>
		11:50 - 11:55	Dušan Popov-Čeleketić , European Product Manager Super-Resolution Microscopy <i>The future of super-resolution microscopy</i>
	Scientific session part 1	11:55 - 12:25	Jan Schmoranzer, Charité
09:15 - 09:45	Ricardo Henriques , IGC, Lisbon Open and accessible cutting-edge technology for super-resolution and machine-learning enabled microscopy		Universitätsmedizin, Berlin Simultaneous Multicolor Single Molecule Localization Microscopy using Spectral Demixing
09:45 - 09:50	Christelle Rosazza , Nikon European Product Manager and System Team Leader <i>Trends on Confocal-based Super-Resolution</i>		Official inauguration
		12:30 - 12:45	
09:50 - 10:10	Sandrine Lévêque-Fort , ISMO, Orsay Introduction of a time parameter to enhance single molecule localization microscopy		
li s	Sophie Brasselet, Institut Fresnel, Marseille Imaging protein organization with polarized super-resolution microscopy		Division, Branch France/Benelux, Nikon Europe B.V.
		12:45 - 13:30	Walk to the NCIS facility & Ribbon
10:30 - 11:00	Coffee	12:20 15:00	cutting (NCIS facility, Aile Verte Floor 2)
		13:30 - 15:00	Lunch and Open doors at the Nikon Center of Excellence (NCIS facility, Aile Verte Floor 2)



Location (see Google map here): Faculté de Médecine Campus Timone, 27 boulevard Jean Moulin, 13005 Marseille