

10th Multifrequency AFM Conference, May 26-30 th , 2025			
Monday 26th May 2025			
Room 1	4 th Symposium on Cell and Soft Matter Nanomechanics		
Time	Duration (min)	Type	Presenter
13:55 14:00	5	Welcome	Ricardo Garcia
14:00 14:25	20+5	Invited	Alba Diz-Muñoz
14:25 14:50	20+5	Invited	Jorge Alegre-Cebollada
14:50 15:10	16+4	Expert	Alexander Cartagena-Rivera
15:10 15:25	12+3	Oral	Annalisa Caló
Coffee Break: 15:30-16:00			
Room 1		Session moderator	Michael Krieg
16:00 16:25	20+5	Invited	Alexander Kabla
16:25 16:45	16+4	Expert	Michael Krieg
16:45 17:05	16+4	Expert	Felix Rico
17:05 17:20	12+3	Oral	Jaime Tejedor
End day 1			

10th Multifrequency AFM Conference, May 26-30 th , 2025							
Tuesday 27th May 2025							
Room 1		3rd Symposium on Solid-Liquid Interfaces					
Time		Duration (min)	Type		Presenter		
08:50-09:00		10	Welcome		Ricardo Garcia		
09:00-09:30		24+6	Keynote		James de Yoreo		
4 th Symposium on Cell and Soft Matter Nanomechanics				3rd Symposium on Solid-Liquid Interfaces			
Room 1		Session moderator	Andra C. Dumitru	Room 2		Session moderator	Esther Lladó-Alarcón
09:40 10:05	20+5	Invited	Mingdong Dong	09:40 10:00	16+4	Expert	Matteo Chiesa
10:05 10:25	16+4	Expert	Jeanlex de Sousa	10:00 10:15	12+3	Oral	Markus Valtiner
				10.15 10.30	12+3	Oral	Gianlorenzo Bussetti
Coffee Break: 10:30-11:00				Coffee Break: 10:30-11:00			
4 th Symposium on Cell and Soft Matter Nanomechanics				3rd Symposium on Solid-Liquid Interfaces			
Room 1		Session moderator	Jorge Alegre-Cebollada	Room 2		Session moderator	Angelika Kuhnle and Jeffrey Comer
11.00 11.25	20+5	Invited	Tomaso Zambelli	11.00 11.25	20+5	Invited	Marie P. Gaigeot
11:25 11:45	16+4	Expert	Marina I. Giannotti	11.25 11.45	16+4	Expert	Jeffrey Comer
11.45 12.00	12+3	Oral	José Pérez	11.45 12.00	12+3	Oral	Jian Gao
Break							
12:20 12:40	16+4	Expert	Andra C. Dumitru	12:20 12:45	20+5	Invited	Yingjie Zhang
12:40 12:55	12+3	Oral	Yoo Jin Oh	12:45 13:00	12+3	Oral	Zhen Tang
12:55 13:10	12+3	Oral	Victor G. Gisbert	13:00 13:15	12+3	Oral	Simone Benaglia
Lunch Break: 13:30-15:00							

4th Symposium on Cell and Soft Matter Nanomechanics				3rd Symposium on Solid-Liquid Interfaces			
Room 1		Session moderator	Marina I. Giannotti	Room 2		Session moderator	Yingjie Zhang
15:00 15:25	20+5	Invited	Fernando Moreno-Herrero	15:00 15:25	20+5	Invited	Angelika Kuhnle
15:25 15:45	16+4	Expert	Shivaprasad Patil	15:25 15:45	16+4	Expert	Igor Siretanu
15:45 16:00	12+3	Oral	Livia Angeloni	15:45 16:00	12+3	Oral	
16:00 16:15	12+3	Oral	Andre Körnig				
16:15 16:30	12+3	Oral	Rafael Daza				
Coffee Break (16:30-17:00)							
End day 2							

10th Multifrequency AFM Conference, May 26-30th, 2025

Wednesday 28th May 2025

Room 1		General Session					
Time	Duration (min)	Type		Presenter			
Room 1		Session moderator		James de Yoreo			
09:00- 09:30	24+6	Keynote		Nina Balke			
09:30- 09:55	20+5	Invited		Patrick Unwin			
09:55-10:15	16+4	Expert		Kislon Voïchovsky			
Coffee Break: 10:20-11:00							
Multifrequency AFM sessions				3rd Symposium on Solid-Liquid Interfaces			
Room 1		Session moderator	Roger Proksch	Room 2		Session moderator	Kislon Voitchovsky
11:00 11:20	16+4	Expert	Hanna Cho	11:00 11:20	16+4	Expert	Esther Alarcón-Lladó
11:20 11:35	12+3	Oral	Daniel Martin-Jiménez	11.20 11.40	16+4	Expert	Christopher Kley
11:35 11:50	12+3	Oral	Marvin Hoffer	11.40 11.55	12+3	Oral	Florian Hausen
11:50 12:05	12+3	Oral	Daniel Rothhardt	Multifrequency AFM sessions			
12:05 12:20	12+3	Oral	Lara V. Fricke	12:05 12:20	12+3	Oral	Stefano Chiodini
Break				Break			
Multifrequency AFM sessions							
Room 1		Session moderator	Hanna Cho	Room 2		Session moderator	Daniel Martín-Jiménez
12.30 12.55	16+4	Invited	Roger Proksch	12.30 12.45	20+5	Oral	Daniel Ebeling
12:55 13:15	16+4	Expert	Marti Checa	12.45 13.00	16+4	Oral	Jaime Colchero
13.15 13.30	12+3	Oral	Hans Gunstheimer	13.00 13.15	12+3	Oral	Miriam Jaafar
				13.15 13.30	12+3	Oral	Jorge Marques
Lunch break 13:30-15:00							

Multifrequency AFM sessions			
Room 1		Session moderator	Carmen Munuera
14:55-15:20	20+5	Invited	Oleg Kolosov
15:20-15:40	16+4	Expert	Miguel Muñoz
15:40-16:00	16+4	Expert	Celia Polop
16:00-16:15	12+3	Oral	Husnu Aslan
16:15-16:30	12+3	Oral	Niklas Scheer
Poster Session 16:30-18:00			
Moderators: Andra C. Dumitru, Christian Dietz, Daniel Martin-Jimenez, and Victor G. Gisbert			
18:15 18:30	Awards ceremony Andra C. Dumitru, R. Garcia		
18:30 19:25	45+10	Plenary	Peter Hinterdofer
Conference Dinner: 19:30-21:30 Buses leave at 21:15 and 21:45			

10th Multifrequency AFM Conference, May 26-30 th , 2025							
Thursday 29th May 2025							
General Session							
Room 1		Session moderator		Peter Hinterdorfer			
Time	Duration (min)	Type	Presenter				
09:00- 09:30	24+6	Keynote	Toshio Ando				
09:30- 09:50	20+5	Invited	Georg Fantner				
09:50-10:10	16+4	Expert	Shuai Zhang				
Coffee Break: 10:20-10:50							
Multifrequency AFM sessions				Multifrequency AFM sessions			
Room 1		Session moderator	Neus Domingo	Room 2		Session moderator	Shiva Patil
10:50 11:15	20+5	Invited	Sonia Contera-Antoraz	10:50 11:10	16+4	Expert	Alvaro San Paulo
11:15 11:35	16+4	Expert	Kenichi Umeda	11:10 11:30	16+4	Expert	Amir F. Payam
11:35 11:50	12+3	Oral	Ignacio Casuso	11.30 11.45	12+3	Oral	Alberto M. Pérez
11:50 12:05	12+3	Oral	Jonathan D. Adams	11.45 12.00	12+3	Oral	Bartosz Pruchnik
12:05 12:20	12+3	Oral	Sidney Cohen	12.00 12.15	12+3		
Break				Break			
Multifrequency AFM sessions				Multifrequency AFM sessions			
Room 1		Session moderator	Nina Balke	Room 2		Session moderator	Christian Dietz
12.30 12.55	20+5	Invited	Gabriel Gomila	12.25 12.40	12+3	Oral	Michael Ruppert
12:55 13:15	16+4	Expert	Georg Gramse	12.40 12.55	12+3	Oral	Philip Schäfer
13.15 13.35	16+4	Expert	Neus Domingo	12.55 13.10	12+3	Oral	Ermes Scarano
				13:10 13:25	12+4	Oral	Vladimir Korolkov
Lunch break 13:30-15:00							

Multifrequency AFM sessions			
Room 1		Session moderator	Oleg Kolosov
Time	Duration (min)	Type	Presenter
15:00-15:20	16+4	Expert	Carmen Munuera
15:20-15:40	16+4	Expert	Cristina Gómez-Navarro
15:40-15:55	12+3	Oral	Andrea Cerreta
15:55-16:10	12+3	Oral	Sanket Jugade
End day 4			

10th Multifrequency AFM Conference, May 26-30th, 2025			
Friday 30th May 2025			
General Session			
Room 1		Session moderator	Mingdong Dong
Time	Duration (min)	Type	Presenter
09:00 09:25	20+5	Invited	Adam Foster
09:25 09:50	20+5	Invited	Sergio Santos
09:50 10:10	16+4	Oral	Rubén Pérez
10:10 10:25	12+3	Oral	Ricardo Garcia
End Conference			
Coffee Break: 10:30-11:00			