

Sunday 13

- **Farbod Alijani:** “Choreographing bacteria: listening to their sounds and coordinating their moves”
- **Anna Herland:** “Hybrid bioelectronic interfaces”
- **Laura Na Liu:** “Programmable DNA nanotechnology”
- **Manuela Raimondi:** “Mechanobiology of cancer progression”
- **Sonja Schmid:** “Nanodynamics with photonic zero mode waveguides”
- **Eugenio Martinelli:** “Decoding microphysiological models with AI”
- **Giuseppe Strangi:** “Chirality in light-matter Interaction”
- **Luciano Fadiga:** “Neural interfaces: What next?”

17:30 Registration

19:30 Welcome reception and  
21:00 dinner

Monday 14

- 08:30- **Opening and welcome**  
08:45 Angelo Accardo,  
Massimo Mastrangeli,  
Sabina Caneva
- 08:45- **Biomechanics**  
09:45 Farbod Alijani
- 09:45- **Bioelectronics**  
10:45 Anna Herland
- 10:45- *Coffee break*  
11:00
- 11:00- **Biophotonics**  
12:00 Laura Na Liu
- 12:00- *Free time for discussion*  
16:30
- 16:30- **Biomechanics**  
17:30 Manuela Raimondi
- 17:30- **Biophotonics**  
18:15 Sonja Schmid
- 19:30- *Dinner*  
21:00

21:00 Career opportunities talk

Tuesday 15

- 08:45- **Bioelectronics**  
09:45 Eugenio Martinelli
- 09:45- **Biophotonics**  
10:45 Giuseppe Strangi
- 10:45- *Coffee break*  
11:00
- 11:00- *Poster pitches*  
12:00
- 12:00- *Free time for discussion*  
16:30
- 16:30- **Bioelectronics**  
17:30 Luciano Fadiga
- 17:30- **Bioelectronics**  
18:15 Dante Muratore
- 19:30- *Dinner*  
21:00

21:00 Poster Session

Wednesday 16

- 08:45- **Biophotonics**  
09:45 Francesco De Angelis
- 09:45- **Nature Nanotech. Editor**  
10:45 Alberto Moscatelli
- 10:45- *Coffee break*  
11:00
- 11:00- **Biomechanics**  
12:00 Nicholas Kurniawan
- 12:00- *Free time for discussion*  
16:30
- 16:30- **ERC Officer**  
17:30 Olympe Grandcolas
- 17:30- **Biomechanics**  
18:15 Enrico Lemma
- 19:30- *Dinner*  
21:00

21:00 Hands-on experience 1

Thursday 17

Friday 18

Saturday 19

08:45- Contributed talks  
09:45- Contributed talks  
10:45- *Coffee break*  
11:00- Contributed talks  
12:00- *Free time for discussion*  
16:30- Contributed talks  
17:30- Contributed talks  
18:15- *Dinner*

08:45- Contributed talks  
09:45- Contributed talks  
10:45- *Coffee break*  
11:00- Contributed talks  
12:00- *Free time for discussion*  
16:30- **Biophotonics**  
17:30- Lorenzo Albertazzi  
17:30- Contributed talks  
18:15- *Dinner*

- **Dante Muratore:** *“A high-fidelity artificial retina for vision restoration”*
- **Francesco De Angelis:** *“Nanobioplasmonics”*
- **Alberto Moscatelli:** *“An insider's view of Nature journals”*
- **Nicholas Kurniawan:** *“The cell as an active mechanoadaptive material”*
- **Olympe Grandcolas:** *“Information session on ERC Starting Grants”*
- **Enrico Lemma:** *“On your marks, set, go! Controlling cell adhesion and migration on 3D scaffolds: materials, geometries and surfaces”*
- **Lorenzo Albertazzi:** *“Understanding biology, one molecule at the time”*

21:00 | Hands-on experience 2

21:00 | Award session and miniproject contest results