

2026 GREENANO Summer School at CNR-ISM

Agenda

1st week (3-5 June 2026)

Wednesday, 3 June 2026 (CNR-ISM)

08:30-09:30 **Welcome coffee**
9:30-9:35 **Giorgio Contini.** GREENANO Summer School program
09:35-09:40 **Aldo Di Carlo.** Welcome
09:40-10:25 **Alexandre Nomine.** GREENANO 2.0
10:25-10:30 **Photos** with GREENANO's PIs on the screen
10:30-13:00 **T. Brown.** Lecture: solar cells
13:00-14:15 Lunch: Mensa (Canteen)
14:15-15:45 **S. Turchini.** Lecture: ultrafast pump-probe spectroscopy
18:00 FERMI Museum guided visit
20:00 Dinner @ Restaurant

Thursday, 4 June 2026 (UNI TV Dep Engineering, Chose, CNR-ISM)

09:30-11:10 **A. Reale.** Welcome to Chose; Lectures: solar cells
11:10-13:00 **L. Vesce.** Lecture and Fabrication of DSSC solar cell
13:00-15:00 Lunch + transfer to Chose
15:00-17:00 **L. Vesce, A. Sarra.** Visit and Characterization of DSSC solar cell
17:00-18:00 Transfer to CNR-ISM
18:00-18:50 **S. Buogo.** Choral activities

Friday, 5 June 2026 (CNR-ISM, Chose)

09:30-12:30 **D. Catone, G. Ammirati, P. O'Keeffe.** Experimental activities: ultrafast pump-probe spectroscopy
And
09:30-12:30 **A. Sarra, K. Pandurangan, A. Chakraborty, Z. Skafi, H. Rahbari, D. Thakur, F. Behrouznejad, C. Ostendi, E. Joseph, M. Habtamu Belay, S. Ramamoorthy:** "Real life @ Chose": perovskite solar cells
12:30-14:00 Lunch
14:00-17:00 **D. Catone, G. Ammirati, P. O'Keeffe.** Experimental activities: ultrafast pump-probe spectroscopy
And
14:00-17:00 **A. Sarra, K. Pandurangan, A. Chakraborty, Z. Skafi, H. Rahbari, D. Thakur, F. Behrouznejad, C. Ostendi, E. Joseph, M. Habtamu Belay, S. Ramamoorthy:** "Real life @ Chose": perovskite solar cells
17:00-18:00 Transfer to CNR-ISM
18:00-18:50 **S. Buogo.** Choral activities

2nd week (8-12 June 2026)

Monday 8, Tuesday 9 June 2026 (CNR-ISM)

10:00-13:00 **S. Colonna.** Lectures and experimental activities: organic nanostructures on metal, STM and LEED
13:00-14:30 Lunch

14:30-17:30 **S. Colonna.** Lectures and experimental activities: organic nanostructures on metal, STM and LEED

And

10:00-13:00 **G. Mattioli, F. Filippone, C. Hogan.** Lectures and DFT activities

13:00-14:30 Lunch

14:30-17:30 **G. Mattioli, F. Filippone, C. Hogan.** Lectures and DFT activities

17:30-18:50 **S. Buogo.** Choral activities

Wednesday, 10 June 2026 (CNR-ISM)

09:40-09:50 **S. Buogo. GREENANO Students Concert.** *Stand by me*, by J. Leiber, M. Stoller, Ben E. King

09:50-10:00 **G. Contini, R. R. Sahai.** Academic and Non-Academic Board Introduction of the Day

10:00-10:45 **E. Signori.** Developing Scientific Skills Across Contexts

10:45-11:30 **M. Cucchi.** The Academic Cycle: an Editorial Perspective

11:30-12:15 **F. Simola.** Industry and Research

12:15-13:00 **R. R. Sahai.** Beyond the Lab: Scientific Thinking in Diverse Careers

13:00-14:15 Lunch

14:30-16:00 **E. Signori, M. Cucchi, F. Simola, R. R. Sahai.** Mentoring Tables

16:00-16:30 **Break**

16:30-18:00 **E. Signori, M. Cucchi, F. Simola, R. R. Sahai.** Mentoring Tables

And

14:30-18:00 **F. Chiarello.** Playing with Science

Thursday 11, Friday 12 June 2026 (CNR-ISM)

10:00-13:00 **S. Colonna.** Lectures and experimental activities: organic nanostructures on metal, STM and LEED

13:00-14:30 Lunch

14:30-18:00 **S. Colonna.** Lectures and experimental activities: organic nanostructures on metal, STM and LEED

And

10:00-13:00 **G. Mattioli, F. Filippone, C. Hogan.** Lectures and DFT activities

13:00-14:30 Lunch

14:30-18:00 **G. Mattioli, F. Filippone, C. Hogan.** Lectures and DFT activities

3rd week (14-15 June 2026)

Sunday, 14 June 2026 (Laboratori Nazionali Gran Sasso (LNGS), L'Aquila, INFN)

08:30 **BUS meeting point**

09:00-11:00 **Trip from Roma to LNGS**

11:00-11:15 **Safety Training @ LNGS**

11:15-13:15 **A. Leoncini, F. Pucci.** Visit of LNGS

13:15-13:45 **Departure from LNGS to L'Aquila**

13:45-15:00 Lunch

15:00-18:00 **L'Aquila guided tour**

18:00-20:00 **Trip from L'Aquila to Roma**

Monday, 15 June 2026 (Laboratori Nazionali di Frascati, Frascati, INFN)

10:00-12:30 **E. Diociauti.** Visit to DAFNE