

GREENANO: 2025 Summer School at CNR-ISM

Agenda GREENANO: 2025 Summer School at CNR-ISM

1st week in Roma (3-6 June 2025)

3 June 2025 (CNR-ISM)

- 8:30-9:45 **Welcome coffee**
- 9:45-9:50 **Aldo Di Carlo.** Welcome (ISM and ARTOV presentation)
- 9:50-10:00 **Giorgio Contini.** European Community and Erasmus, GREENANO Summer School program
- 10:00-10:10 **Alexandre Nomine.** Erasmus in a changing world
- 10:10-10:15 **Yannick Fagot-Reverat.** Greeting from the GREENANO PIs
- 10:15 **Photos** with GREENANO's PIs on the screen
- 10:1-13:00 **T. Brown.** Lecture: "solar cells"
- 13:00-14:30 **Lunch: Mensa (Canteen)**
- 14:30-17:30 **T. Brown, A. Reale.** Lectures: "solar cells"

4 June 2025 (UNI TV Dep Engineering, Chose)

- 10:00-10:10 **F. Brunetti.** Welcome to Chose
- 10:10-12:00 **L. Vesce.** Lecture and Fabrication of DSSC solar cell
- 12:00-14:00 **Lunch + transfer to Chose**
- 14:00-16:00 **L. Vesce.** Visit and Characterization of DSSC solar cell
- 18:00 **FERMI Museum guided visit**
- 20:00 **Dinner @ Restaurant**

5, 6 June 2025 (CNR-ISM, Chose)

- 09:30-12:30 **A. Generosi, F. Righi Riva, B. Paci.** Lectures: AFM and XRD for solar cell's active materials
- 12:30-14:00 **Lunch**
- 14:00-18:00 **A. Generosi, F. Righi Riva, B. Paci.** Lectures: AFM and XRD for solar cell's active materials
- Or**
- 09:30-12:30 **C. Ostendi, G. Shankar, D. Thakur, L. A. Castriotta, Z. Skafi, D. Takhellambam, F. Behrouznejad, Abhishek Kumar Chauhan, B. M. Samrudhi, F. Ruggiero, E. Joseph, A Chakraborty:** "Real life @ Chose": perovskite solar cells
- 12:30-13:30 **Lunch**
- 13:30-17:00 **C. Ostendi, G. Shankar, D. Thakur, L. A. Castriotta, Z. Skafi, D. Takhellambam, F. Behrouznejad, Abhishek Kumar Chauhan, B. M. Samrudhi, F. Ruggiero, E. Joseph, A Chakraborty:** "Real life @ Chose": perovskite solar cells

2nd week in Roma (9-13 June 2025)

9, 10 June 2025 (CNR-ISM)

- 9:30-13:00 **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
- Or**
- 10:00-13:00 **G. Mattioli, C. Hogan.** Lectures and DFT activities
- 13:00-14:30 **Lunch**
- 14:30-18:00 **G. Mattioli, C. Hogan.** Lectures and DFT activities

11 June 2025 (CNR-ISM)

10:00-13:00 **Lectures**

09:50-10:00 **L. Bianchi.** On the behalf of 1st Cohort GREENANO

10:00-10:50 **R. R. Sahai.** Beyond the Lab: Scientific Thinking in Diverse Careers

10:50-11:40 **E. Gatto.** How to Pitch: Communicating Your Idea in Three Minutes

11:40-12:30 **M. Cucchi.** The Academic Cycle: an Editorial Perspective

12:30-13:00 **E. Signori.** Developing Scientific Skills Across Contexts

13:00-14:30 Lunch

14:30-16:10 **R. R. Sahai, Matteo Cucchi, Emanuela Signori.** Mentoring Tables

16:10-16:40 **Break**

16:40-18:00 **R. R. Sahai, Matteo Cucchi, Emanuela Signori.** Mentoring Tables

And

14:30-18:00 **Fabio Chiarello.** Playing with Science; **GREENANO Students:** Chess Tournament

12, 13 June 2025 (CNR-ISM)

9:30-13:00 **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

Or

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

13:00-14:30 Lunch

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

3rd week in Trieste (15-17 June 2025)

15 June 2025

Trip Roma to Trieste

16 June 2025 (Elettra)

10:00-12:30 **M. Amati.** Visit to Elettra/Fermi

12:30-14:00 Lunch

14:00-16:00 **P. Moras, L. Schio, L. Floreano, A. Cassetta, L. Barba, M. Zacchigna.** Lectures and experimental activities on VUV, Aloisa, XRD-1, SISSI Beamlines

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

16:30-18:30 **P. Moras, L. Schio, L. Floreano, A. Cassetta, L. Barba, M. Zacchigna.** Lectures and experimental activities on VUV, Aloisa, XRD-1, SISSI Beamlines

20:00 Dinner @ Restaurant

17 June 2025 (Elettra)

09:00-11:00 **P. Moras, L. Schio, L. Floreano, A. Cassetta, L. Barba, M. Zacchigna.** Lectures and experimental activities on VUV, Aloisa, XRD-1, SISSI Beamlines

11:00-11:30 **Break**

11:30-13:30 **P. Moras, L. Schio, L. Floreano, A. Cassetta, L. Barba, M. Zacchigna.** Lectures and experimental activities on VUV, Aloisa, XRD-1, SISSI Beamlines

13:30- Lunch + return trip to Roma