



SCIENTIFIC BOOTCAMP

12 - 14 February 2026

Pre-Conference Satellite Event



PROGRAM



Wednesday 11th February

From 18.30 to 21.30: Social event: meet the mentors and all the students in person

Thursday, 12th February

9:00–9:30: Welcome (Stefania Lovisatti – Mario Malinconico)

9:30–10:00: Intro of all the participants (mentors and students)

10:00–11:00: Radioligand therapy and patients view - ONCIDIUM FOUNDATION (Rebecca Lo Bue).

11:00–12:00: Radionuclides production with proton and electron accelerators (Valeriiia Strarovoitova)

12:00–13:00: Lunch

13:00–14:00: Radionuclides production with a nuclear reactor (Andrew Burgoyne)

14:00–15:00: From Cyclotron to Clinic: Astatine-211 in Nuclear Medicine (Kohshin Washiyama)

15:00–15:15: Coffee Break

15:15–17:30: Hot cells environment and Radiochemical purification (Valery Radchenko & Mario Malinconico).

Friday, 13th February

9:00–12:00: Practical sessions

12:00–13:00: Lunch

13:00–17:00: Practical sessions (rotations continue)*

20:00–23:00: Gala Dinner

Saturday, 14th February

9:00–12:00: Practical sessions

12:00–13:00: Lunch - Panel discussion on career 13:00–17:00: Practical sessions (final rotations)

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Sunday, 15th February

11:30–13:30: Transfer to the 12th International Conference on Isotopes - ^{123}I , Florence

*Practical Activities (divided into groups of 5 students):

- Group 1: Use of Synthesis Module Software and writing a chemical recipe
- Group 2: Solution preparation and plating process
- Group 3: Demonstration of Injector system operation + Dose Calibrator
- Group 4: Exploration of an isolator cell and basic activities inside it