

Immagina Practical Workshop "tRNA under investigation" - Practical information

Where

Immagina headquarters: Viale dell'Industria 47 38057 Pergine Valsugana (TN) Italy

When

March 31-April 4, 2025

The workshop is limited to a small number of participants to ensure optimal support from the technical team. Please note that it will only take place once the minimum number of participants is reached.

The deliverables of the workshop include raw sequencing data generated from Ribo-embedded tRNA-Seq for up to six samples for each participant, along with an IT-based demultiplexing tool provided with a 40-day license following activation.

Registration fees

The registration fee includes wet lab training, all reagents required for sample processing and sequencing, our IT-based demultiplexing tool provided with a 40-day license, in-depth discussions with our technical team, lunches, and a social event with the group. Data analysis and the return of unused samples are not included but can be arranged at an additional cost. Travel expenses and evening meals are also not included and must be covered by the participant.

How to apply

All interested candidates must complete the online <u>participant intention form</u> by January 10, 2025. Acceptance into the Immagina Practical Workshop will be confirmed after review of the submitted material by Immagina's review committee. Accepted candidates will be notified via email, along with the quotation. Registration fees should be paid only after acceptance into the course. No visa support letters will be issued until payment of the registration fee and any additional costs are confirmed.

Accommodation:

Onsite accommodation in our student guesthouse is available free of charge for the first 2 registered academic student participants. Other participants will be hosted in nearby accommodation at their own expense. The guesthouse is located within Immagina headquarters and includes single bedrooms with private or shared bathrooms and shared common spaces (kitchen and living room). The guesthouse is just a 1-minute walk from the workshop facility.

For further information about registration or any other inquiries, please send an email to <u>us</u> with "Spring 2025 Workshop" as the subject.



Preliminary program

Time	Day 1 Monday, 31st March	Day 2 Tuesday, 1st April	Day 3 Wednesday, 2nd April	Day 4 Thursday, 3rd April	Day 5 Friday, 4th April
09:00 - 09:30	Registration and Welcome	Overview of the day	Overview of the day	Overview of the day	Overview of the day
09:00 - 13:00	Introduction to Immagina technology and objectives of the course	Practical session 2: ribosome pulldown of your samples	Practical session 4: library preparation	Practical session 5: library preparation	Practical session 6: loading of the flowcell and sequencing
13:00 - 14:30	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break
14:30 - 17:30	Practical session 1: positive control ribosome pulldown	Practical session 3: QC and discussion	Flash talks by participants, speakers and trainer	Simulation of nano- tRNA sequencing with output discussion	Closing remarks and future application
17:30 - 22:00	Free evening	Free evening	Course dinner with social activity	Free evening	Departures