

Workshop
YMaSS Day 2025

The **hands-on interactive** workshop dedicated to PhD students, post-doctoral researchers, young scientists, and technicians involved in the field of mass spectrometry

12 September 2025

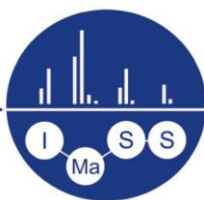
Università di Torino - Dipartimento di Biotecnologie Molecolari e Scienze per la Salute
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Scientific and organizing committee:

Alice Passoni PhD.
Francesco Romaniello PhD.
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Laura Brunelli PhD.
Prof. Claudio Medana

Sponsors and workshop organizers





Workshop description

An interactive **hands-on workshop** dedicated to **YOUNG SCIENTISTS IN MS** with morning and afternoon parallel sessions on MS data analysis software and instrumentation on topics such as:

- **Proteomics** (Proteome Discoverer, **Thermo Fisher**)
- **Imaging** (SCiLS Lab, **Bruker**)
- **Metabolomics** (open-source software for small molecule annotation)
- **Careers** in Mass Spectrometry

Alongside these sessions, participants will take part in thematic roundtables addressing key challenges and opportunities in our daily laboratory work.

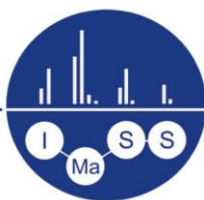
Objectives

1. **Enhance technical skills** through hands-on workshops on proteomics, metabolomics, imaging, and portable instrumentation.
2. **Promote knowledge exchange** by encouraging participants to share their research through posters and lightning talks.
3. **Foster collaboration** among young researchers, creating opportunities for joint projects and networking.
4. **Explore career paths** in mass spectrometry through dedicated sessions and discussions with professionals.
5. **Encourage innovation** by addressing real laboratory challenges in thematic roundtables and brainstorming solutions.
6. **Strengthen the community** of young mass spectrometrists by creating a dynamic, interactive, and supportive environment.
7. **Connect academia and industry** by involving leading companies and experts in practical sessions.

Poster format is Free

Registration is free for:

- IMaSS members
- UniTO undergraduate students



Program

11th September	
16:30 – 22	Meet and greet, Aperitivo Dinner

12th September		Registration: from 9:00
09:30-10:00	Welcome & Introduction	
10:00-10:55	Short presentation speeches	
10:50-11:20	Coffee Break + Poster Presentation	
11:30-13:00	Workshops: Morning session	
13:00-14:30	Lunch Break	
14:30-16:00	Workshops: Afternoon session	
16:00-16:30	Concluding remarks	

Target

PhD students, Postdocs, young scientists, young research technicians, young Industry and company scientists

