# International Summer School on Quality Assurance in a Testing Laboratory (ISO/IEC 17025)

### Unlock Your Potential:

A school for starting professionals, master and doctoral students



19th Edition 5 July -18 July 2026

Křtiny Castle, Křtiny (Czechia)

www.msc-euromaster.eu







# Learning objectives

By the end of the Summer School, participants will be able to:

- Advance their theoretical understanding of the ISO/IEC 17025 standard
- Acquire practical skills to apply this in the context of a practical testing case
- Acquire transferable as well as entrepreneurial skills, such as those needed for planning, time management, (intercultural) communication, team play and leadership

## Programme

#### Programme content:

- Customer requirements, compliance and decision limits
- Metrological traceability and use of reference materials
- Measurement validation
- Measurement uncertainty estimation
- Use of Proficiency Tests and internal quality control
- Internal audits and auditing skills



## Unique and international

### The school is truly unique in the world:

- It has been running annually since 2008
- Teachers with extensive experience in matters related to laboratory accreditation
- Global participation: more than 600 participants, from 56 different countries and 4 different continents have participated
- interactive and problem based learning
- The school spans across two weeks, allowing participants to practice what they learned under laboratory conditions
- A laboratory is set up at the venue and we run a competition. Each participant is part of a team carrying out tests for a customer who wants to know whether their product is compliant and teams are competing in a challenge.
- Free access to a self-paced e-course prior to the school









# What's in it for you?

- Gain specialised insights from international experts
- Get that training for your new job position
- Enhance your career prospects
- Your science project requires testing? Good science is based on quality assured data.
- Work on real-world studies and projects
- Build an international network
- On successful completion, you will get a certificate equivalent to 6ECTS

# Some testimonials

Have a look at the many testimonials from previous participants which you can find at <a href="www.msc-euromaster.eu">www.msc-euromaster.eu</a>.

### History of the school

The school was initiated by the European Commission Joint Research Centre in 2008, in view of the importance of quality assured data in the context of globalisation, international trade and many other policy areas. In 2026 it will be the 19<sup>th</sup> edition.

### And ... it's also great fun!

The organisers always make sure that apart from high quality teaching, there is also a **great social programme**. The conference venue is a castle. Křtiny is situated in the south of Czechia, in Moravia, a region with great nature and history which you will be able to sample!



## **Practical**

#### Where and when?

The school will take place in Křtiny (Czechia), which is close to Brno. When traveling by plane, please use Vienna International Airport. Dates: 5 July -18 July 2026.

#### Cost?

For this two week school, the allinclusive registration fee is 3500€, including tuition fee, training material which includes access to an e-learning platform, use of laboratory instruments and reagents, a special lab coat and T-shirt, all social activities (welcome reception, closing dinner, excursions), all meals and accommodation for 13 nights. Your travel to Křtiny is not included. You might want to apply for a grant from a funding body.

#### Interested?

Send a motivation letter and your CV by 31 March 2026 to mscsummerschool@gmail.com. We are forced to limit the number of students to 40 places (because of laboratory activities). So, act fast!



