

PRIORITY

Basic concepts of metrology and standardization

Tuesday, 16 April 2024

Central
Europe
Time

PROGRAM

	Training coordinator: Thomas Meisel, Montanuniversität Leoben Trainers: Stefania Federici, University of Brescia & Julian Aherne, Trent University	
Introduction	9:00 – 9:30	Greetings from PRIORITY Action Char and Vice-chair & Introduction of participants
Terminology	9:30 – 10:00	Introduction and theory
	10:00 – 10:15	Identification of problems with terminology
	10:15 – 10:30	Reporting
	10:30 – 11:00	Coffee break
Basic concepts	11:00 – 12:00	Statistics and measurement uncertainty
	12:00 – 13:30	Refreshment
Measurement uncertainty	13:30 – 14:00	Microplastics extraction and uncertainties
	14:00 – 14:30	Concepts 1 & 2
	14:30 – 15:15	Examples
	15:15 – 15:45	Coffee break
Conclusions	15:45 – 16:00	Validation through comparison
	16:00 – 16:15	General discussion
	16:15 – 16:30	Wrap up
Afternoon program	17:30 – 19:00	Afternoon excursion in Ljubljana – Ljubljanica river boat trip

This event is based upon work from COST Action CA20101 PRIORITY, supported by COST (European Cooperation in Science and Technology).

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