

1st ENFiber Training School

Fiber 101

Basics of Fibers Workshop

10–11 September 2026

Ljubljana, Slovenia

National Institute of Chemistry

Hajdrihova 19, 1000 Ljubljana

enfiber.eu

cost.eu



Day 1 | Thursday, 10 September 2026

📍 Main Lecture Hall, 1st floor

Time	Session / Topic	Speaker
8:00–8:20	Registration	
8:20–8:30	Welcome	Mecit Halil Öztop, METU, Turkey I. Gasan Osojnik Črnivec, NIC, Slovenia
8:30–9:10	Lignin chemistry	Edita Jasiukaitytė Grojzdek NIC, Slovenia
9:10–9:50	Cellulose and hemicellulose chemistry	Brigita Hočevar NIC, Slovenia
9:50–10:30	Polysaccharide chemistry	Gregor Lavrič ICP, Slovenia
10:30–11:00	Coffee Break – Glass Mansard, 3 rd floor	
11:00–11:40	Fiber solubilization and separation	Filipa A. Vicente NIC, Slovenia
11:40–12:20	Dietary fibers: materials and methods	Mecit Halil Öztop METU, Türkiye
12:30–14:00	Lunch – Glass Mansard, 3 rd floor	

📍 Fegeš Lecture Room, 2nd floor

Time	Session / Topic	Speaker
14:00–15:00	Academic Publishing Workshop	Weronika Gorka-Kumik Polymers Editorial Office
15:00–15:45	Mini Poster Session – Glass Mansard, 3 rd floor	
15:45–16:15	Coffee Break – Glass Mansard, 3 rd floor	
16:15–17:45	Practical Assignments <ul style="list-style-type: none"> • Separation techniques <ul style="list-style-type: none"> • Viscoelasticity • Spectrometry techniques 	Martina Vitanc, Bia · Assya Bellaadem, NIC, Slovenia Alenka Žagar, Anton Paar · Vojtěch Škopek, NIC, Slovenia Marko Lutar, Kobis · Elena Sutormina, NIC, Slovenia

Day 2 | Friday, 11 September 2026

📍 Main Lecture Hall, 1st floor

Time	Session / Topic	Speaker
8:30–9:10	Fiber upgrading for colorants and enzymes	Valéria C. Santos-Ebinuma UNESP, Brazil
9:10–9:50	Keratin for biomedical and circular uses	João A. P. Coutinho UA, Portugal
9:50–10:30	Hydrophilic and hydrophobic materials	Anja Verbič NIC, Slovenia
10:30–11:00	Coffee Break – Glass Room, 3rd floor	
11:00–11:40	Hydrogels for chemical and energy systems	I. Gasan Osojnik Črnivec NIC, Slovenia
11:40–12:20	Interaction of fibers and textile dyes	Jorge F. B. Pereira UC, Portugal
12:30–14:00	Lunch – Glass Mansard, 3rd floor	

📍 Fegeš Lecture Room, 2nd floor

Time	Session / Topic	Speaker
14:00–15:30	Practical Assignments <ul style="list-style-type: none"> • Hydrogel preparation • Skeletal density analysis 	Aleš Boškin, Donaulab · Vojtěch Škopek, NIC, Slovenia Andraž Einsiedler, AstrinexLab · Vuk Martinović, NIC, Slovenia
15:30–17:00	Mini Poster Session & Coffee Break – Glass Mansard, 3rd floor	
17:00–18:00	Poster Awards & End of Workshop – Glass Mansard, 3rd floor	