



Summer School Autonomous processes in particle technology June 1–3, 2026

📍 Technical University of Berlin
Institute of Process Engineering
Hardenbergstr. 36 a
10623 Berlin

Program

Time	Agenda
Monday, 01.06.2026	
12.00-13.00	Check-in and lunch
13.00-13.15	Welcome and software check
13.15-13.45	Introduction into flowsheet simulation
13.45-14.15	Dyssol-open walkthrough using a simulation example
14.15-14.45	DyssolPro walkthrough using a simulation example
14.45-15.00	Coffee break
15.00-16.00	Primary algorithms and functions of Dyssol
16.00-16.15	Coffee break
16.15-16.45	Process optimization in Dyssol and a walkthrough
16.45-17.15	Process analysis in DyssolPro and a walkthrough
17.15-17.45	Parameter estimation in DyssolPro and a walkthrough
17.45-18.15	Controllers in DyssolPro and a walkthrough
19.00	Dinner – Ristorante Aida Knesebeckstr. 83 10623 Berlin

The main topics of the workshop “Resilience, Self-Management, and Self-Care for Doctoral Students” will be determined together with the participants at the beginning of the workshop.

The program on Wednesday will be the same as on Tuesday, except that the groups will be changed. The program is expected to end a little earlier on Wednesday.