

Day 1, 10.7.

15:00 - 18:00	Workshop conducted by Marc Fry, Director, Education Division of Granta Design
16:00 - 18:00	Registration
18:00 - 21:00	Welcome & Apéro at EPFL

Day 2, 11.7.

Time	Session 1	Session 2	Session 3
08:00 - 08:45	Registration		
08:45 - 9:00	Welcome		
09:00 - 09:30	Plenary Lecture: Wolfgang Kaysser, CEO Helmholtz-Zentrum Geesthacht, Germany		
09:30 - 10:00	Plenary Lecture: Martin Brunnock, Technical Director at Tata Steel Europe, United Kingdom "A smooth sea never made a skilful sailor"		
10:00 - 10:30	Poster & Coffee		
10:30 - 13:00	Functional Materials: Oral Presentations (12 min each)	Structural Materials: Oral Presentations (12 min each)	Design, Processing, Manufacturing & Recycling: Oral Presentations (12 min each)
13:00 - 14:00	Lunch Break with Poster		
14:00 - 14:30	Plenary Lecture: Andreas Blatter Director R&D PX Group, La Chaux-de-Fonds, Switzerland "Perspectives on Stainless Steel – old wine in new bottles"		
14:30 - 16:15	Functional Materials : Oral Presentations (5 min each)	Structural Materials: Oral Presentations (5 min each)	Design, Processing, Manufacturing & Recycling: Oral Presentations (5 min each)
16:15 - 16:45	Topic Panel Discussion	Topic Panel Discussion	Topic Panel Discussion
16:45 - 17:30	Poster & Coffee		
17:30 - 18:00	Mentoring Sessions on individual basis		

Day 3, 12.7.

Time	Session 1	Session 2	Session 3
08:45 - 09:15	Plenary Lecture: Prof. Dr. Silvia Bordiga, Director of NIS Centre of Excellence, University of Torino, Italy		
09:15 - 09:45	Plenary Lecture: Elias Hontzopoulos, Vice president of PRIME Laser Technology SA, Keratea, Greece "Laser Manufacturing: Laser welding of solar thermal absorbers"		
09:45 - 10:30	Poster & Coffee		
10:30 - 12:30	Energy, Transport and Environment: Oral Presentations (12 min each)	Life Science, Nanomedicine and Health: Oral Presentations (12 min each)	Modelling & Characterisation: Oral Presentations (12 min each)
12:30 - 13:30	Lunch Break with Poster		
13:30 - 14:00	Plenary Lecture: Katalin Balazsi, Institute for Technical Physics and Materials Science, Budapest, Hungary "Hypoallergenic ceramic based implants: structure and properties"		
14:00 - 16:00	Energy, Transport and Environment: Oral Presentations (5 min each)	Life Science, Nanomedicine and Health: Oral Presentations (5 min each)	Modelling & Characterisation: Oral Presentations (5 min each)
16:00 - 16:30	Topic Panel Discussion	Topic Panel Discussion	Topic Panel Discussion
16:30 - 17:30	Poster & Coffee		
19:00 to midnight	Barbeque with Science Slam: Materials Science – Translation to the Future (winner by applause)		

Day 4, 13.7.

Time	Session 1	Session 2	Session 3
09:00 - 10:00	FEMS Lecture Session + Presentation of FEMS Lecturer Award		
10:00 - 10:30	Coffee Break		
10:30 - 12:00	FEMS Lecture Session + Presentation of FEMS Lecturer Award		
12:00 - 13:00	Lunch Break		
13:00 - 13:30	Plenary Lecture: Willem Bulthuis, Global High-Tech Executive, Business Angel, Digitization Advisor „Can Startups play a role in Materials Science and Industry?“		
13:30 - 14:30	Panel Discussion on "Careers in materials research" with Industry, Academia and EU representatives		
14:30 - 15:00	Coffee Break		
15:00 - 17:00	Award Session: Best Presenter per category, Best Poster per category, Best Science Slam		
17:00 - 18:00	Closing Address incl. Poster Prize and FEMS Lecturer Awards		
From 18:30	Poster session		

Day 5, 14.7.

Time	Tutorial 1	Tutorial 2	Tutorial 3	Tutorial 4	Tutorial 5
09:00 - 12:00	"How to write a publication", organized by Mayra Castra	"How to create a successful startup in Materials Science and Industry", organized by Willem Bulthuis	"Functional Coatings", organized by Sandra Carvalh	"Why materials fail", organized by Anna Zervaki	"Advanced x-ray analytics for innovative coating technologies", organized by Alex Dommann
12:00 - 13:30	Lunch Break				
Time	Tutorial 6	Tutorial 7	Tutorial 8	Tutorial 9	
13:30 - 16:30	"Critical Elements in Design, Manufacturing and Recycling" organized by Foundation of Rare Metals	"Mechanical testing at small scales", organized by Eric le Bourhis	"Colloidal systems", organized by Heinrich Hofmann	"Practical aspects of materials failure", organized by Maren Kraack	
16:30 - 18:00	Option: Visit of EPFL Labs				