

Date/time	Friday giu-03	Saturday giu-04	Sunday giu-05	Monday giu-06	Tuesday giu-07	Wednesday giu-08	Thursday giu-09	Friday giu-10	Saturday giu-11
08:30		Introduction							
09:00		Helen Maynard-Casely Introduction to HP Crystallography	Asami Sano- Furukawa (recorded) Multi-anvil techniques	Andrzej Katrusiak Compressibility and anomalous transformations of crystals	Eva Zurek Hydrides	Narcizo Marques de Souza Neto Instrument innovations, photon sources	Gilbert Collins Dynamic compression	Daniel Haskel X-ray Magnetic Circular Dichroism	
09:45		David Keen Introduction to diffuse scattering	Kamil Dziubek Crystallisation	Narcizo Marques de Souza Neto Complementary spectroscopy (XAS)	Eva Zurek Crystal Structure Prediction	Blanca Haberl Instrument innovations, neutron sources	Emma McBride Instrument innovation, FELs	Audrey Grotkowiak High magnetic fields	
10:30		Coffee	Coffee	Coffee	Coffee	Coffee	Coffee	Coffee	
11:00		Kamil Dziubek Phase transitions and stability, chemical stability	Clemens Prescher Synchrotron techniques and laser heating	Max Wilke Inelastic Scattering	Matt Tucker Diffuse scattering in high- pressure research	Isabelle Daniel High pressure microbiology	Elena Boldyreva (recorded) Pharmaceuticals	Stephen Moggach Metal organic frameworks (recorded)	
11:45		Clemens Prescher Principles of HP powder diffraction	Agnes Dewaele Pressure and Equations of State	Zhang Li HP multigrain crystallography	12:00 Departure for the Excursion from Porta Trapani	Industry forum #2 Short talk by Excillum (20 mins)	Yongjae Lee Planetary science and minerals	Shanti Deemyad Topological, Superconducting Materials	
12:30		Lunch	Lunch	Lunch	Lunch packet provided	Lunch	Lunch	Lunch	
14:30	ARRIVALS	Mathias Meyer Principles of HP single crystal	Workshops	Workshops		Workshops	Workshops	Daniel Haskel Mossbauer spectroscopy	DEPARTURES
15:15		Julia Contreras-Garcia Theoretical topics in high- pressure						Helen Maynard-Casely Communicating high pressure crystallography	
16:00		coffee	coffee	coffee		coffee	coffee	coffee	
16:30		Tomohiro Ohuchi Shearing, plastic deformations, strain- induced phase transitions, non- equilibrium processes			Excursion			Outlook and Conclusions	
17:15		Industry forum #1, Talk by Bruker (30 mins) and Stoe (15 mins)							
18:00		Intro to Erice	Poster Session Odd Numbers			Poster Session Even Numbers			
20:00		Welcome buffet	Dinner at posters			Dinner at posters		Farewell dinner	

Workshop details

Room	Sunday	Monday	Wednesday	Thursday
S. Domenico big room (27 people)	High-pressure powder analysis	High-pressure powder analysis	CCDC	Transport properties
S. Domenico little room (10 people)				
Feynman lecture hall (30 people)	High-pressure single crystal	Equation of state	Theory and crystal structure prediction	CCDC
Maddonna room (10 people) Library (13 people)	Diamond anvil cell loading	Diamond anvil cell loading	Diamond anvil cell loading	Diamond anvil cell loading

Joint lecture with diffuse school
 HP school lecture

recorded lecture
 Industry talk

Poster session
 workshops
 Changed lecture