

Program

Sunday, 18 March 2018

Arrival

20:00
↓
Dinner at Center Hotel

Monday, 19 March 2018

07:30
↓
08:30
Breakfast at Center Hotel

Morning: lectures Room: FERMI room

09:00
↓
Welcome

09:10
↓
M. Kiskinova
Science@Elettra: selected highlights and perspectives

09:50
↓
C. Masciovecchio
Free Electron Lasers: new tools for new science

10:30
↓
Coffee break

11:00
↓
K. Prince
Applications of Free Electron Laser light: atomic structure, molecular dynamics and quantum control

11:30
↓
L. Vaccari
Infrared bio-spectroscopy: from macro to nano scale on the molecules of life

12:00
↓
F. Zanini
Synchrotron radiation and cultural heritage: a portfolio of techniques at Elettra

12:30
↓
Lunch at the laboratory canteen

Afternoon: labs guided tour

14:00
↓
O. Mentès guides the A groups at Elettra, K. Prince guides the B groups at FERMI
Visit to Elettra and FERMI labs

15:30
↓
Coffee break and group photo

16:00
↓
17:30
P. Storici guides the B groups at Elettra, E. Principi guides the A groups at FERMI
Visit to Elettra and FERMI labs

20:00
↓
Dinner at Center Hotel

Tuesday, 20 March 2018

07:30
↓
08:30

Breakfast at Center Hotel

Morning: lectures

Room: FERMI room

09:00
↓

A. Gianoncelli
Scanning transmission x-ray microscopy applications in life science and material science

09:30
↓

A. Perucchi
THz studies with accelerator-based sources

10:00
↓

L. Casalis
Atomic Force Microscopy: imaging biological matter at high resolution

10:30
↓

Coffee break

11:00
↓

I. Vobornik
Basic principles and applications of ARPES and Spin-ARPES in the investigation of systems with strong spin-orbit coupling

11:30
↓

S. Onesti
Towards an integrated approach to structural biology. Macromolecular complexes involved in DNA replication: a case study

12:00
↓

E. Pedersoli
Coherent diffraction at FERMI

12:30
↓

Lunch at the laboratory canteen

Afternoon: practicals

Room: Elettra & Fermi experimental halls

14:00
↓
17:30

Group 4A at GasPhase | 5A at APE-LE | 6A at MagneDYN | 3B at NanoLab | 4B at LDM |

20:00
↓

Dinner at Center Hotel

Wednesday, 21 March 2018

07:30
↓
08:30 *Breakfast at Center Hotel*

Morning and afternoon: practicals

Room: Elettra & Fermi experimental halls

09:00
↓
Group 4A at EIS | 5A at Materials Science | 6A at BACH | 3B at TwinMic | 4B at XRD1 |

12:30
↓
Lunch at the laboratory canteen

14:00
↓
17:30 Group 4A at Nanospectroscopy | 5A at T-ReX | 6A at DXRL | 3B at TeraFERMI | 4B at SISSI |

20:00
↓
Dinner at Center Hotel

Thursday, 22 March 2018

07:30
↓
08:30 *Breakfast at Center Hotel*

Morning: tutorials & one-to-one meetings

Room: FERMI room

09:00
↓
C. Blasetti
Standardized proposal format on wayforlight

09:45
↓
M. Girod
How to write multi technique proposals for CERIC-ERIC

10:30
↓
Coffee break

11:00
↓
One-to-one meetings with Elettra and FERMI researchers

12:30
↓
Lunch at the laboratory canteen

Afternoon: group work

Room: FERMI room

14:00
↓
17:30 Preparation of group presentations & free time

Friday, 23 March 2018

07:30
↓
08:30

Breakfast at Center Hotel

Morning: group work

Room: FERMI room

09:00
↓

Group presentations

10:30
↓

Coffee break

11:00
↓

Feedback meeting

12:30
↓

Lunch at the laboratory canteen

Afternoon & evening: social program

14:00
↓

Social tour

19:00
↓
22:00

Social dinner

Saturday, 24 March 2018

Departure

07:30
↓
08:30

Breakfast at Center Hotel