

Session Program

29 June 2026 to 17 July 2026

 UNIVERSITY OF SILESIA
FACULTY OF SCIENCE AND TECHNOLOGY



free study, scholarship,
research teams, polish culture



Vinci RELOADED Interdisciplinary International Silesian Summer School

SpinLAB's students

Chorzów, Katowice, Sosnowiec

Wednesday 1 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00-11:15

Basic lecture 3h | X-ray microtomography - a non-destructive 3D/4D imaging technique

Speaker

Jolanta Rajca

Location

Chorzów, conference room, 75. Pułku Piechoty 1A, 41-500 Chorzów

11:30-13:00

Workshop 2h

Speakers

Adam Krain, Aleksandra Nyga, Anna Hercog, Jakub Jała, Wioletta Kuśmierska-Matyszcak

Location

Chorzów, 5, 6, 8, 9, 10

13:15-14:45

Workshop 2h

Location

Chorzów, 5, 6, 8, 9, 10, ul. 75. Pułku Piechoty 1A, 41-500 Chorzów

14:45

Thursday 2 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00-11:15

Basic lecture 3h | Scanning Electron Microscopy (SEM): Operating Principles and X-ray Microanalysis (EDS & WDS)

Speakers

Daniel Wójcik, Łukasz Feldo-Grudziński

Location

Chorzów, conference room

11:15

Friday 3 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00–10:30 **Workshop 2h**

Location

Chorzów, 5, 6, 8, 9, 10

10:45–12:15 **Workshop 2h**

Location

Chorzów, 5, 6, 8, 9, 10

12:15

Monday 6 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00-11:15

Basic lecture 3h | Sample preparation methods for electron microscopy: principles, SEM-FIB, ultramicrotomy

Speakers

Daniel Wójcik, Jakub Jała, Joanna Lis-Kłoda

Location

Chorzów, conference room, ul. 75. Pułku Piechoty 1A

11:30-13:00

Workshop 2h

Location

Chorzów, 5, 6, 8, 9, 10

13:15-14:45

Workshop 2h

Location

Chorzów, 5, 6, 8, 9, 10

14:45

Wednesday 8 July

09:00

SpinLAB's students

Session

09:00–10:30

Expert' lecture online 2h | Fundamentals of Transmission Electron Microscopy

Speaker

Paulo Ferreira

Location

online

10:45–12:15

Expert' lecture online 2h | Fundamentals of Transmission Electron Microscopy

Speaker

Paulo Ferreira

Location

online

12:15

Thursday 9 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00-11:15

Basic lecture 3h | Transmission Electron Microscopy: Principles, Instrumentation and Applications

Speakers

Anna Hercog, Muhammad Farooq Saleem

Location

Chorzów, conference room, ul. 75. Pułku Piechoty 1A

11:15

Monday 13 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00-11:15

Basic lecture 3h | Other advanced techniques for structural and chemical analysis of materials. Raman/AFM/confocal microscopy

Speakers

Adam Krain, Aleksandra Nyga, Wioletta Kuśmierska-Matyszcak

Location

Chorzów, conference room, ul. 75. Pułku Piechoty 1A

11:30-13:45

Workshop 3h

Location

Chorzów, 5, 6, 8, 9, 10

13:45

Tuesday 14 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00-10:35 **Workshop 2h**

Location

Chorzów, 5, 6, 8, 9, 10

10:45-13:00 **Workshop 3h**

Location

Chorzów, 5, 6, 8, 9, 10

13:00

Wednesday 15 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00–10:30 **Workshop 2h**

Location

Chorzów, 5, 6, 8, 9, 10

10:45–13:00 **Workshop 3h**

Location

Chorzów, 5, 6, 8, 9, 10

13:00

Thursday 16 July

09:00

SpinLAB's students

Session | Location: Chorzów

09:00–10:30 **Workshop 2h**

Location

Chorzów, 5, 6, 8, 9, 10

10:45–13:00 **Workshop 3h**

Location

Chorzów, 5, 6, 8, 9, 10

13:00