



Date:
May 2nd, 2023

Venue:
DESY, Notkestraße 85, 22607 Hamburg
Room: BAH I + II, building 3, ground floor

08:15 Bus pick-up at hotels: Klövensteen (08:15) and Mercure (08:30)

09:00 – 11:00 **BIGINN Cluster (internal workshops)**
Participating companies introduce themselves (1 min. each)

11:00 – 11:25 **Arik Willner, CTO, DESY**
DESY- A catalyst for innovation

11:25 – 11:50 **Kerstin Kahlau, Team Lead Project Purchasing DESY**
PETRA IV project purchasing

11:50 – 12:15 **Marc Thiry, Industrial Relations Officer HEREON**
Brilliant light for materials science: Industrial applications of the instruments operated by GEMS at PETRA III

12:15 – 13:00 Lunch

13:00 – 13:30 **Stephan Roth, TechLead Scientist DESY**
Research on biomaterials for a sustainable future

13:30 – 14:00 **Andreas Maier, Lead Scientist DESY LPA**
Laser plasma acceleration- the future is compact

14:00 – 16:00 **Campus Tour** (Starts at BAH I + II, ends at Start-up Labs)
HERA PETRA III, FLASH

16:00 – 16:30 Refreshment break & networking (Building 98, Start-ups Labs Foyer)

16:30 – 16:50 **Fateme Jaleh, DESY Start-up office**
The DESY innovation ecosystem – Home of deep-tech start-ups

16:50 – 17:10 **Hansjörg Wiese, Head of DESY Innovation Factory Project**
DESY Innovation Factory – the future of innovation

17:15 Bus transport back to hotels Klövensteen and Mercure

18:30 Bus pick-up at hotels: Klövensteen (18:30) and Mercure (18:45)

19:00 **Dinner at RÖBBEK Eatery**
Röbbek 2a, 22607 Hamburg

22:00 Bus transport back to hotels Klövensteen and Mercure from RÖBBEK Eatery



Date:
May 3rd, 2023

Venue:
European XFEL, Holzkoppel 4, 22869 Schenefeld

09:15 Bus pick-up at hotels: Mercure (09:15) and Klövensteen (09:30)

10:00 – 10:30 **Robert Feidenhansl** Managing Director, European XFEL
Antonio Bonucci, Head of ILO Office and In-Kind Contribution EuXFEL

European XFEL Welcome and introduction

10:30 – 10:45 Coffee break

10:45 – 12:00 **Function and technologies**

Selected presentations of XFEL technologies:

10:45 – 11:00 **Martin Dommach**, Group Leader Vacuum Group (Vacuum system)

11:05 – 11:20 **Steffen Hauf**, Group Leader of the Controls Group (Control System)

11:25 – 11:40 **Patrick Geßler**, Group Leader Electronic & Electrical Engineering (Advanced Electronics)

Q&A & Picture (around 11:50)

12:00 – 13:15 Lunch at BeamStop

13:15 – 15:15 **Workshop 1: MATERIALS & MECHANICS**

Introduction to companies (5 min. presentation for each company)

2B Best Business AB, Alumeco, AVS Added Value Solutions, DEM, Mat-tech, MC Uldall Maskinfabrik A/S, MTC Powder Solutions AB, Nanoker, Nortemecánica, Röttger's Værktøj A/S, Tekniker.

14:25 – 14:40 **Sara Casalbuoni**, Group Leader Undulator Systems (Superconducting Undulator) hybrid

14:45 – 15:00 **Daniele La Civita**, Group Leader Mechanical Engineering (Mechanical Group)

Q&A

15:15 – 16:15 **Workshop 2: ELECTRONICS, OPTICS & IT**

Introduction to companies (5 min. presentation for each company)

CCM Electronic Engineering Aps, Digital, Exception PCB, INSYTE, NAGERU, Neureus Technologies, NKT PHOTONICS A/S, Rovsing A/S, S.A, S2Innovation Sp. z o. o.

Q&A

16:15 – 16:30 Coffee break

16:30 – 17:45 **Workshop 3: MAGNETS, ENGINEERING & ADVANCED COMPONENTS**

16:30 – 16:45 **Manuel Izquierdo**, Group Leader Scientific Instrument SXP (SXP, third port)

Introduction to companies (5 min. presentation for each company)

ANTEC Magnets, AWGE TECHNOLOGIES, Danfysik, ELYTT ENERGY, Neonest AB, SEA Ingeniería, Sgenia, S.L., SLU, Suprasys.

Q&A

17:45 – 18:45 **Tour of European XFEL**

18:45 – 20:00 **Barbecue at BeamStop**

20:00 End of day and bus transport back to hotels Klövensteen and Mercure



Date:
May 4th, 2023

Venue:
DESY, Notkestraße 85, 22607 Hamburg
Building 1.1 room 4a

08:30 Bus pick-up at hotels: Mercure (08:30) and Klövensteen (08:45), remember to bring your luggage on the bus

09:00 – 10:30 International innovation partnership event

Workshop led by Jimmy Binderup Andersen, CEO of Axiom-Insights, Head of Innovation and Industry ESS

Companies from Innovation Village DESY meets BIGINN exchange companies.

- Discuss business opportunities
- Learn about cutting edge industrial technologies
- Meet new collaboration partners
- Participate in in-depth workshops on the technologies of the future

Dialogue, consortia, joint projects.

Part A

10:30 – 10:45 Coffee break

10:45 – 12:00 Part B

12:00 – 13:00 Lunch

13:00 Departure to the AIRBUS site

Kreetslag 7, 21129 Hamburg/Finkenwerder

13:30 Arrival at AIRBUS site, check-in (ID), check in to the left of the main entrance (Osttor)

14:30 Guided site tour of AIRBUS Periport factory Hamburg

- Transfer into the site with the Tour Bus
- Tour and film in the visitor room
- Site tour on foot through the component assembly and final assembly of A318 / A319 / A320 / A321
- Bus tour through the Airbus site (A330, A350 or A380)

17:00 End of program & bus transport to Hamburg Airport