

**AGENDA**  
**SOLARIS Industry Day - NANO**



10.00 – 10.10 **Registration**

10.10 – 10.30 *Prof. Marek Stankiewicz, Director of the SOLARIS Centre and Pthe representative of the Silesian Nano Cluster*

**Welcome**

10.30 – 10.45 *dr Piotr Ciochoń, Industry Liaison Officer*

**What is a synchrotron and how to use its capabilities?**

10.45 – 11.00 *dr Alexey Maximenko, SOLABS beamline Manger*

**Research in the nano industry using X-ray absorption spectroscopy on the SOLABS line**



11.00 – 11.15 *dr Krzysztof Matlak, DEMETER beamline Scientist*

**Investigation of the surfaces of materials, and chemical reactions in the nanoscale, on the DEMETER beamline**

11.15 – 11.30 *dr Tomasz Wróbel, SOLAIR beamline Manager*

**Nanoscale chemical imaging opportunities at the IR beamline in SOLARIS**

11.30 – 11.45 *dr Michał Rawski, Cryo-EM Facility Manager*

**Basics of Cryo-EM, Capabilities, and Limitations**

11.45 – 12.30 **Tour of the experimental hall of the synchrotron**

12.30 – 13.00 **Coffee break and networking**

13.00 – 13.20 **Company presentation - Sygnis S.A.**

13.20 – 13.40 **Company presentation - 3d Nano, Hoger**

13.40 – 14.00 **Company presentation - Amazamet**

14.00 – 14.30 **Closing of the meeting, networking**

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