

Access

By train

Less than 10 min. away by car and 15 min. away using public transports from the Chambéry and Aix les Bains train stations.

From the stations to INES with public transports:

- Chambéry station: Line 9 with “Stac”
- Aix-les-Bains station: Line 1 with “Ondéa”



By car

From **Lyon**: Follow the A43 towards Geneva, Grenoble, Chambéry. Take the exit towards the E70 – TURIN MILAN, GRENOBLE, ALBERTVILLE, CHAMBERY airport and follow the N201 Bourget du Lac, Aix les Bains, Savoie Technolac, then head towards the Bourget du Lac / Savoie Technolac.

From **Grenoble**: Follow the A41 towards TURIN-MILAN, CHAMBERY, SAINT MARTIN D'HERES, after the toll, follow the indication towards Aix les Bains, Bourget du Lac, Savoie Technolac.

From **Annecy**: Follow the A43 towards Chambéry, Lyon. Exit at Chambéry airport, Albertville, Grenoble, then after the toll, follow the N201 towards Bourget du Lac, Aix les Bains, Savoie Technolac, then towards Bourget du Lac/ Savoie Technolac.



By plane

From **Lyon-Saint Exupéry** airport: “Altibus” bus line (1 h) or 1 h drive by motorway

<http://www.altibus.com/documents/aeroports/6/navettes.pdf>

From **Geneva** Cointrin airport: “Aerocar” bus line (1 h) or 1 h drive by motorway

<http://www.aerocar.fr/en/timetables/>

Symposium on European PV Research Infrastructures

22 January 2015, Chambéry, France

- What are the main achievements of the SOPHIA project on European research infrastructures?
- How to keep European R&D at world-class level?
- What is the best way to support innovation in the PV industry?
- Should PV research infrastructure for quality & reliability be linked worldwide?
- Can Big Data bring big advantages in the area of solar PV system monitoring?

Join with research managers and scientists from Europe's leading R&D organisations to help us give clear recommendations for the future!

More information on www.sophia-ri.eu



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Photovoltaic Research Infrastructures as a support to solar PV R&D, industry and market development

Context

This is a key moment for European PV research and innovation. After several turbulent years in the sector, the challenges ahead are clearer but, with the SOPHIA Research Infrastructure project* now coming to an end, we need to optimize our strategy. SOPHIA focused on 8 PV topics with 20 European partners, and the results achieved after 4 years of activity in trans-national access, networking, training and R&D can provide valuable “lessons learned”. How can we best exploit these, to take forward European PV R&D to the targets foreseen in the SET-Plan Integrated Roadmap? How can we take the SOPHIA achievements to a next level in the EEARA—PV joint programme and the Cheetah project**, with even more partners involved.

Objectives

This conference will:

- highlight the main outcomes of the SOPHIA project and make proposals based on the lessons learned
- provide a forum for discussion on the type of PV research infrastructures and e-infrastructures required in Europe for the next decade covering several aspects:
 1. R&D needs (upgrade, access, coordination, etc.)
 2. Support innovation in the PV industry (pilot lines in particular, reliability and quality issues)
 3. Training needs
 4. Support to market integration (monitoring and management of millions of PV systems)

** The SOPHIA Research Infrastructure project aims at strengthening and optimizing PV research capabilities, by bringing together the main European Photovoltaic Research Infrastructures and provides the scientific community with common referential.*

*** The CHEETAH Integrated Research project aims at setting up coordination actions and performing R&D (aiming at cost reduction through material optimization and higher energy output of solar photovoltaic modules) to support Europe’s PV industry.*

Draft agenda

Thursday, 22 January 2015

Time	Session	Content
9:00 - 10:00	The EU R&D framework in the field of solar photovoltaics	<ul style="list-style-type: none">• SET-Plan Integrated roadmap• PV-Technology Platform Strategic Research Agenda• EERA PV
10:00 – 10:15	Ongoing Coordination and Support Actions	Existing projects (SOPHIA, CHEETAH)
10:45 - 12:15	Main achievements of the SOPHIA project for researchers and industrial companies	<ul style="list-style-type: none">• Outcomes of the joint research activities• Lessons learned regarding coordination actions and transnational access
13:30 - 14:00	SOPHIA Strategic Research and Innovation Agenda (SRIA)	Recommendations for the future of European PV research infrastructure
14:00 - 15:30	Implementing the SRIA: research infrastructures & e-infrastructures requirements	Invited talks and debate on: <ul style="list-style-type: none">• R&D needs (access, coordination, etc.)• Industry needs (pilot lines)• Training• Increased market penetration
16:00 – 16:30	Role of regions for research infrastructures’ development	With SOLARROK project partners
16:30 – 17:00	Conclusions	

Organizing committee

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