

EPFL Valais/Wallis Energypolis

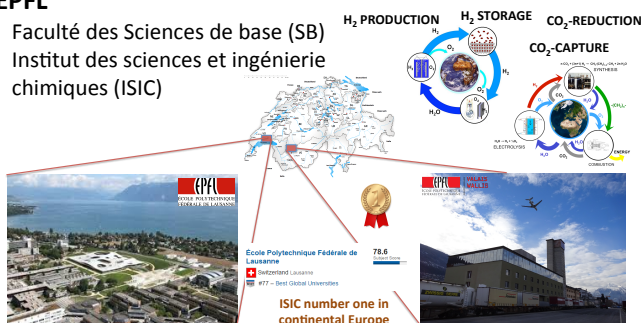


At the heart of the EPFL Valais Wallis project is a research institute in Sion with a major focus on renewable energy, sustainable chemistry, materials for environmental protection and also with a strong focus on analytical chemistry. There are seven research laboratories (<http://isic.epfl.ch/page-122703-en.html>) headed by professors who are also affiliated to the Institute of Chemical Sciences and Engineering (ISIC) at the main EPFL campus in Lausanne. Up to 200 researchers, comprising master project students, PhD students, postdocs and research fellows, are based in Sion.



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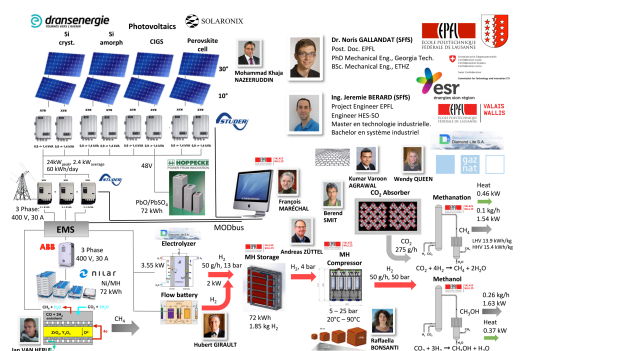
Faculté des Sciences de base (SB)
Institut des sciences et ingénierie
chimiques (ISIC)



RESEARCH GROUPS EPFL Valais/Wallis

H₂ Andreas ZÜTTEL Hydrides, surface science, thermo- dynamics and mechanism Hubert GIRAULT Analytical and Physical Electro- chemistry Mohammad Khaja NAZERUDDIN Molecular Engineering of Dye-Sensitized Solar Cells	SOFC Jan VAN HERLE SOEC of steam and CO₂
CO₂ Berend SMIT Molecular simulations, multi-scale modeling, catalysis, soft-condensed matter, biological membranes, clays Wendy QUEEN MOF's synthesis and characterization for gas separations Raffaella BONSANTI Nanocrystalline synthesis and their application in high performance zeolite membranes Kumar Varoon AGRAWAL Computer aided process and energy conversion systems analysis and synthesis François MARECHAL Computer aided process and energy conversion systems analysis and synthesis	System

DEMONSTRATOR



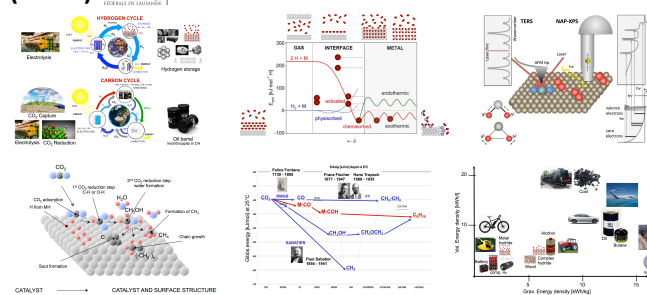
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RIZZO Thomas, Prof. Dr. Dean SB EPFL PH A2 364 (Bâtiment PH) T: +41 21 69 5530 E: thomas.rizzo@epfl.ch	Chemistry and Chemical Engineering	Mathematics	Physics
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LABORATORY OF MATERIAL FOR RENEWABLE ENERGY (LMER)



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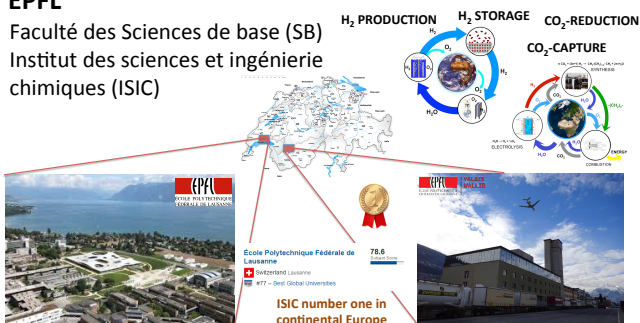


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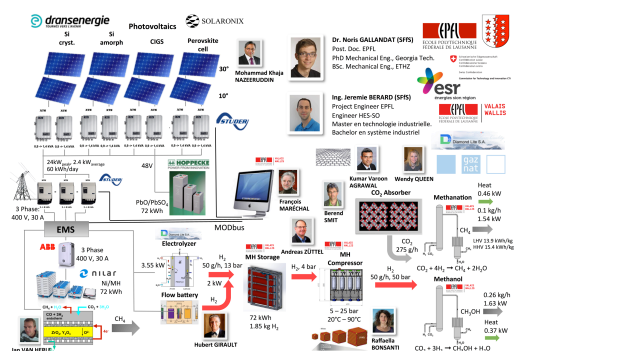
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		François MARÉCHAL Computer aided process and energy conversion systems analysis and synthesis	

GENERAL SERVICES EPFL Valais/Wallis

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