



PROGRAM
THURSDAY,
OCTOBER 22,
2020

FROM BASIC RESEARCH
TO ENVIRONMENTAL TRANSITION

KICK-OFF CONFERENCE

AT THE IPGG - 6 RUE JEAN CALVIN, PARIS 5

2:00 PM **INTRODUCTION**

2:20 PM **Marie-Christine Lemardeley**, President of ESPCI Paris-PSL, Deputy Mayor of Paris, in charge of higher education, research and student life
Alain Fuchs, President of PSL University
Antoine Petit, President and CEO of the CNRS

2:20 PM **THE NEXUS PROJECT**

2:50 PM The federative research and innovation center dedicated to the Nexus Water and Energy and Green Tech

Lydéric Bocquet, Director of Research at CNRS, ENS-PSL and **Annie Colin**, Professor at the ESPCI Paris-PSL, the project's leaders

2:50 PM **ROUND TABLE** animated by **Cécile Michaut**

3:45 PM How does basic research address environmental transition?

A dialogue between representatives from the world of research, the State, startups and industry

Armand Ajdari, Vice President R&D and Innovation, Saint-Gobain

Alice Chougnet-Sirapian, CEO and co-founder of Geosophy

Robert Germinet, scientific advisor to Veolia WT

Andrew Griffiths, Professor ESPCI Paris-PSL, head of the biochemistry team, laboratory CBI, ESPCI Paris-PSL and CNRS

Nicolas Heuzé, co-founder and future CEO of Sweetch Energy

Stéphanie Ognier, Senior Lecturer Chemistry ParisTech-PSL, Plasma Chemistry, and CO₂ conversion, IPGG

Christophe Strobel, project director for «Disruptive innovation and industrialization of the R&D», Corporate General Management

3:45 PM **BREAK**

4:00 PM **CONFERENCE**

4:45 PM Issues and challenges of energy storage and conversion in the context of the sustainable development.

Jean-Marie Tarascon, Professor at the Collège de France, Chair of Solid State Chemistry and Energy, Director of the French Network on Electrochemical Energy Storage (RS2E)

4:45 PM **CONCLUSION**

5:00 PM

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