

Delegation visit to Aix-en-Provence/Marseille 4th to 6th December 2018

Side-Programme to the Conference on Hydrogen

Tuesday, December 4th 2018

FOR THE GERMAN DELEGATION ONLY

- 12:45 Arrival Marseille-Provence Airport
Quick lunch and transfer to the ITER-site (www.iter.org) an international thermonuclear energy reactor (Internationales Forschungsprojekt Kernfusion)
- 19:30 Debriefing dinner in Aix-en-Provence

Wednesday, December 5th 2018

- 8:45 - 16:30 Cf. programme of the French-German Conference « **What role for Hydrogen in the energy transition in Provence and Hamburg/Northern Germany** »
- Free time in Aix-en-Provence
- 19:30 Networking Dinner

Thursday, December 6th 2018

- 9:00 Presentation and Visit of the H2 risk platform **Hyresponse** - ENSOSP - French National School for Fire service Officers near Aix-en-Provence
12:00 Number of seats limited and registration mandatory - [HERE](#)
- 12:30 - 16:00 Lunch Break at **The Camp**
Guided visit of »[The Camp](#)« (www.thecamp.fr) - a digital base camp for exploring the future and the Smart City of tomorrow
Presentation of the region's industrial and business potential, especially in the energy and environmental sector
- Airport Transfer**
- 19:05 Flight back to Hamburg

French-German Conference

What role for Hydrogen in the energy transition in Provence and Hamburg/Northern Germany

Wednesday, December 5th 2018

FORUM - Technopôle de l'Environnement Arbois-Méditerranée - Aix-en-Provence



With its ecological virtues, Hydrogen has all assets to assert itself as a key element in reducing greenhouse gas emissions (Paris Agreements) and increasing substantially the use of green energy. There are many possibilities of application which will be set out during the seminar organized as part of the 60th anniversary of twinning between Hamburg and Marseille.

French and German specialists will discuss the technological, economic and regulatory challenges of this energy source and present their know-how. Information will be provided on the mayor regional Hydrogen Projects (**Hynovar** - low-carbon land and sea mobility, **Jupiter 1000** - power to gas demonstrator, **HyGreen Provence** - storage of green energy in salt cavities...) which could present an investment opportunity for foreign companies. **B2B meetings** will be organized to initiate French-German cooperations and partnerships in a bilateral, but also European context. **A site visit** is planned on December 6th in the morning.

FREE ENTRANCE– REGISTRATION MANDATORY before 16/11/2018
on www.cafap.net - **Langage of the conference: English**

Wednesday, 5 th December

Programme

8:45 **Registration and Coffee**

9:00 **Opening**

Roger PELLENC, President of the Technopôle de l'Environnement Arbois - Méditerranée

Rolf Friedrich KRAUSE, Consul General of Germany in Marseille

Patrick PRIVAT DE GARILHE, President of the French-German Business Club Provence

9:15 **Part 1 → Hydrogen as a new source of energy**

International Approach

Paul LUCCHESI, International Energy Agency and Capenergies Cluster

National Hydrogen roadmap and calls for projects in France

Gaëlle REBEC, ADEME PACA region

Development of Hydrogen solutions in metropolitan France

Hélène BARRAU, Metropolitan Region Aix-Marseille-Provence

The regional Hydrogen Context and lighthouse projects in the SUD-PACA area

Flavien PASQUET, Capenergies Cluster and Club H2 PACA region

Project Jupiter 1000 « Storage of excess green electricity in Hydrogen »

Patrick PRUNET GRTgaz

The role of Hydrogen in Hamburg - concrete applications and prospects

Prof. Dr. Werner BEBA, HAW Hamburg

10:45 **Part 2 → Innovations and challenges in the Hydrogen field**

Optimization of Hydrogen storage, especially for liquid energy sources

Prof. Dr.-Ing. Edgar HARZFELD, Stralsund University of Applied Sciences

« Hysilabs - Power to liquid » solution for Hydrogen transport

Pierre-Emmanuel CASANOVA, Hysilabs

11:15 **Break**

11:30 **Company Pitches**

13:00 **Lunch Break**

14:00

14:00 **B2B meetings**

16:30

Moderator: Frédéric GUILLEUX - Director Technopôle de l'Arbois-Méditerranée