

Beat: Health

AQUA-VALLEY French Competitiveness Water Cluster Promoting Partnerships

Businesses and Academics Projects

PARIS - MONTPELLIER, 21.10.2017, 11:03 Time

USPA NEWS - WATER (H₂O) is the Third most common Molecule in the Universe (after H₂ and CO), the most abundant Substance on Earth and the only Naturally Occurring Inorganic Liquid, a Billion Cubic Kilometers of which reside in our Oceans and 50 Tons of which pass through our Bodies in our Lifetimes. It has been very well studied with a number of Model Structures having been proposed and refined...

WATER (H₂O) is the Third most common Molecule in the Universe (after H₂ and CO), the most abundant Substance on Earth and the only Naturally Occurring Inorganic Liquid, a Billion Cubic Kilometers of which reside in our Oceans and 50 Tons of which pass through our Bodies in our Lifetimes. It has been very well studied with a number of Model Structures having been proposed and refined. In Chemistry a Water Cluster is a Discrete Hydrogen Bonded Assembly or Cluster of Molecules of Water. These Clusters have been found experimentally or predicted in silico in various forms of Water; in Ice, in Crystal Lattices and in Bulk Liquid Water, the simplest one being the water dimer (H₂O)₂.

Technology Innovation Clusters are Geographic Concentrations of Interconnected Companies, Universities, and other Organizations with a Specific Industry Focus. These Dense Networks have as Goal to leverage a Region's Assets to create Economic Opportunity and catalyze Innovation.

- * Clusters spur Innovation
- * Clusters accelerate the development of New Technologies
- * Clusters streamline the adoption of New Technologies

These functions make Clusters Valuable Agents for bringing cost-effective New Solutions to bear on Environmental Problems such as the One of WATER Supply.

AQUA-VALLEY is a French Competitiveness Water Cluster, based in Montpellier and funded by the French Government and Regional Authorities. Aqua-Valley is promoting Partnerships through Collaborative Projects between Businesses and Academics to support Innovation and International Development in the Water Sector. Other Partners may be part of this Network such as Public Authorities and Firms providing Business Services.

Since 2013, Aqua-Valley has been focusing on the Development of an International Partnership named "France Water Team". Along with other International Water Clusters, Aqua-Valley is building a Worldwide Network with Water Actors to help French Companies to improve their Economic Performances through Partnerships in a dynamic and growing International Environment.

- AQUA-VALLEY Main Missions are :

- * Support, Advise and Endorse Innovative Collaboration Projects
- * Support the Economic Development of Small Companies
- * Support the International Economic Development of French Companies

- AQUA-VALLEY Strategic Priorities are :

- * Identification and Mobilization of Water Resources
- * Concerted Management of Water Resources and Usage
- * Re-Use of Water from All Sources
- * Cross-Functional Priority : Stakeholders, Decision-making, and Relations with Institutions and Societies

- What About FRANCE WATER TEAM ?

This is a Network gathering around 450 French Water Companies and Research Institutions offering an International Development

- * Identifying Potential Partners and Projects
- * Setting-up Collaboration on Specific Project
- * Finding the Relevant Product and Service for A Specific Project

- Development on International Level with opportunities in Africa, Asia and Latin America, considered as New Markets.

- Current Network and Partnerships : USA, United Kingdom, Germany, China, Singapore, South Korea, Kingdom of Netherlands, Spain, Mexico.

Source : Press Conference / Lunch @ Restaurant Pomze in Paris. with :

- * Jean-Loïc CARRE (CEO)
- * Sylvain BOUCHER (President)
- * Sébastien PAILHES (Aqua-Valley Member)

Ruby BIRD

<http://www.portfolio.uspa24.com/>

Yasmina BEDDOU

<http://www.yasmina-beddou.uspa24.com/>

Article online:

<https://www.uspa24.com/bericht-12205/aqua-valley-french-competitiveness-water-cluster-promoting-partnerships.html>

Editorial office and responsibility:

V.i.S.d.P. & Sect. 6 MDStV (German Interstate Media Services Agreement): Ruby BIRD & Yasmina BEDDOU (Journalists/Directors)

Exemption from liability:

The publisher shall assume no liability for the accuracy or completeness of the published report and is merely providing space for the submission of and access to third-party content. Liability for the content of a report lies solely with the author of such report. Ruby BIRD & Yasmina BEDDOU (Journalists/Directors)

Editorial program service of General News Agency:

UPA United Press Agency LTD

483 Green Lanes

UK, London N13NV 4BS

contact (at) unitedpressagency.com

Official Federal Reg. No. 7442619