

# PRESS RELEASE

Valence, 3rd May 2016

## IFS goes on extending its network on supercritical fluids to Latin America.

After about 10 years of creation and established partnerships with China, Japan, Quebec, United States and Canada, I.F.S. (Supercritical Fluids Innovation) intend to extend its international activities to Latin America.

During the 4<sup>th</sup> Iberoamerican Conference on Supercritical Fluids ( PROSCIBA Meeting - Chili), Dr Stéphane SARRADE, President of IFS, had the opportunity to make an Overview of French Academic and Industrial applications of Supercritical Fluids technologies. All relevant actors in the field of supercritical fluids of Latin America (Brasil, Chili, Peru, Argentina, Mexico) were attending this meeting. This meeting drew a nice overview of research activities in Latin America which cover mostly all applications of supercritical fluids from plants extraction, impregnation, reactions to waste treatment.

During the PROSCIBA Meeting, IFS board team hold a brainstorming with the relevant Latin American researchers on possible collaborations. It appears that the Latin American countries have now quite nice labscale equipments but they add to go further on in order to develop pilot scale units. Taking experience from other countries (France, Germany, Korea ...), those pilot scale-up units are real keys to boost development of final products onto the market. This is namely one of the IFS' activity in France to encourage technology transfer from labscale to industrial scale in the field of Supercritical Fluids.

To get a concrete overview of supercritical fluids activities, the IFS board team was invited by Dr Julio Romero to visit the Laboratory of Membrane Separation Processes at the Department of Chemical Engineering and the Laboratory of Food Packaging from the University of Santiago de Chile (USACH) as well as the Laboratory of Electrochemistry and Organic synthesis at La Pontificia Universidad Católica de Chile (UC). The research work developed by those laboratories in the field of supercritical fluids and in a more larger way in the field of green chemistry are complementary to IFS' speciality. IFS board team and Dr Julio Romero are now working to settle the framework of a partnership between France and Chili. The aim of the partnership could be the organization of bi-lateral workshops, training, student exchange.



Dr. Stéphane SARRADE at 4<sup>th</sup> Iberoamerican Conference on Supercritical Fluids - PROSCIBA Meeting -Chili



IFS Board Team, Julio Romero and its students  
At Laboratory of Membrane Separation Processes -  
USACH - Chili

### For more information:

#### **I.F.S (Supercritical Fluid Innovation)**

Mrs. Karine SEAUDEAU - [contact@supercriticalfluid.org](mailto:contact@supercriticalfluid.org) - Tél : +33 6 74 35 50 85  
[www.supercriticalfluid.org](http://www.supercriticalfluid.org)

#### **Laboratory of Membrane Separation Processes - USACH**

Dr Julio ROMERO - [julio.romero@usach.cl](mailto:julio.romero@usach.cl) - Tel: +5622 718 18 21