Dates and Venue
2 sessions:
17 March 2015
22 September 2015
From 9h30 to 17h30
Ineed, Valence, France

Aims
Gain a better understanding of the challenges and innovations compared to conventional processes
Gain an insight into the implementation and projection to industries
Discover supercritical fluids applications for the treatment of biomolecules

Audience
Technical Directors
Production Managers
R&D Managers
Industrial development Managers
Engineers

On the plus side
Case study:
Technology transfers: from laboratory to industry
A limited number of participants for the maximum interaction with the speakers

Programme:
9h30: Introduction on the specific properties of supercritical fluids
1/ Extraction, fractionation and purification processes
2/ Particle generation processes
Micronisation, Formulation of sustained release drug delivery systems, Encapsulation
3/ Impregnation processes
Impregnation of powders, polymeric systems, implants.
4/ Sterilisation in CO₂ under pressure
5/ Latest innovations: coupled processes

Practical applications:
Demonstration on a pilot scale unit

Case study:
Scale-up, industrialisation and Good Manufacturing Practice

17h30: End of training

Invited speakers:
Elisabeth BADENS, Professor at Paul Cézanne Aix Marseille University
Frantz DESCHAMPS, General Director, Stanipharm
Karima BENAISSI, Technical Manager, I.F.S.