How we can implement innovative solvents ?

12 June 2025

10:00 11:45

Methodologies in industry and in academia for Solvent Engineering and for Solubility prediction

This webinar aims to discuss, on one hand, some methodologies developed in the industry regarding the choice, use, and development of new solvents, particularly those that are greener, less toxic, and more environmentally friendly-in other words, what is now known as Solvent Engineering. On the other hand, it aims to provide insights into the use of innovative techniques and approaches, including AI, for predicting the solubility of organic compounds.

10:00 **Introduction**
Yaocihuatl Medina Gonzalez, LOF, Pessac
Pierre Kiener, Vice-Président Industriel de la SFGP

10:10 **Predicting Solubility Limits with Machine Learning**
Florence Vermaire, KU Leuven, Belgium

10:50 **Solvent Engineering in industry**
Sophie Galinat, Syensqo

11:30 **Conclusions**

REGISTRATION
Free and mandatory

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