

This short seminar is mainly dedicated to extrusion production/process engineers and polymer Research & Development (R&D) scientists. Compounding and processing technologies help narrowing the gap between lab developments and commercial applications. This seminar will aim at introducing fast and flexible tools to develop and optimize polymer twin-screw extrusion process/recipes.

Agenda:

- Introduction to **LIST polymer processing** activities from lab synthesis to continuous polymer modification and reactive compounding, by Dr Vincent Berthé from LIST.
- Special insight in twin screw simulation software "Ludovic", with concrete examples in process
 optimisation and scaling-up, by Laurent Ratte from SCC.
- Concerning the machinery, Leistritz extruder manufacturer will present the scope of their main products, by Richard Kretz from Leistritz.
- Visit of LIST polymer processing laboratories in Hautcharage

Walking lunch

Free registration

VENUE

Luxembourg Institute of Science and Technology, Hautcharage premises 5, rue Bommel - ZAE Robert Steichen Hautcharage (Luxembourg)

CONTACT

Dr Vincent Berthé Senior research and technology associate phone: +352 275 888 - 4527 vincent.berthe@list.lu | www.list.lu

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