Online symposium series:
Unlocking the innovation potential of formulated products - Dos, don’ts, tools and current trends

15 and 16 September 2020

During this series of 3 half-day symposia, experts from RISE and industry will showcase and discuss challenges and opportunities around key base technology areas and formulation development tools. All of these, in the context of current sustainability and digitalization trends.

Who is this event intended for?

The symposia targets product developers, engineers, scientists and problem owners working with formulated products or advanced materials, regardless of the industrial sector.

The seminars are relevant for raw material suppliers and anyone working with pharmaceutical, home & personal care, cosmetic, food, agrochemical, coating & inks, adhesives or composite products.

Base technology areas: Dos and Don’ts and new developments (*)
15 Sept 2020, 9.45-14.10

- Key-note: Formulation – more than mixing
  Dr. Malcolm Faers Bayer AG Crop Science

- Powder formulations
  Dr. Anna Fureby, RISE

- Controlled delivery and porous materials
  Dr. Maria Lundin, RISE

- Lipid-based nanoformulations
  Dr. Ronja Widenbrink, RISE

- Pickering emulsions
  Dr. Isabel Mira, RISE

- Nanoparticle formulations
  Dr. Anwar Ahniyaz, RISE

Generic formulation Tools (*)
16 Sept 2020, 9.45-12.30

- The power of phase diagrams in formulation development
  Prof. Bengt Kronberg, Färgbygge AB

- Design of Experiments for formulators
  Dr. Elizabeth Hörlin, RISE

- A time-saving tool for solvent replacement
  Dr. Martin Andersson, RISE

- High-throughput screening: a key tool to speeding up innovation in liquid formulations
  Dr. Léopold Mottet, Flamac

- Digitalisation and formulation process development
  Dr. Anna Stenemyr, RISE

Bioderived and biomaterials in formulations (*)
16 Sept 2020, 13.30-16.30

- Lignocellulosic materials: a case study on identification of potential in cosmetic formulations
  Dr. Lisa Skedung, RISE

- Biobased materials: scale up stories
  Dr. Nicholas Cerdin, RISE

- Formulation of biologic materials
  Dr. Per Wessman, RISE

- Sustainability aspects around bio-derived materials in formulations: a LCA perspective
  Speaker to be announced

- Key-note: Regulatory aspects around new bioderived materials - The nanocellulose case
  Dr. Jo Anne Shatkin, Vireo Advisors, LL

More information

Fee: Participation is free of charge.

Language: English

Venue: The symposia will be held online, in real time, using the video conferencing and online meeting platform Zoom.

Please register here
It will be possible to register for the 3 sessions of the series or for any of the individual sessions.

Questions about the scientific content
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Practical questions about the symposium/registration
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This course is organized by RISE Research Institutes of Sweden within the framework of PERFORM - a competence platform in formulation science */ See the full program