

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

Tuesday 15th Sept- Session 1

Base technology areas: Dos and Don'ts and new developments		
9.45-10.00	Introduction to the symposium series	Dr. Isabel Mira, RISE
10.00-10.40	<i>Key-note presentation:</i> Formulation – more than mixing	Dr. Malcolm Faers Bayer AG Crop Science
10.40-11.10	Powder formulations	Dr. Anna Fureby, RISE
11.10-11.40	Controlled delivery and porous materials	Dr. Maria Lundin-Johnson, RISE
11.40-12.10	Lipid-based nanoformulations	Dr. Ronja Widenbrink, RISE
12.10-13.10	Break	
13.10-13.40	Pickering emulsions	Dr. Isabel Mira, RISE
13.40-14.10	Nanoparticle formulations	Dr. Anwar Ahniyaz, RISE

Wednesday 16th Sept- Session 2

Generic formulation Tools		
9.45-10.00	Introduction to the day	Dr. Isabel Mira, RISE
10.00-10.40	<i>Key-note presentation:</i> The power of phase diagrams in formulation development	Prof. Bengt Kronberg, Färgbygge AB
10.40-11.10	Design of Experiments for formulators	Dr. Elizabeth Hörlin, RISE
11.10-11.40	A time-saving tool for solvent replacement	Dr. Martin Andersson, RISE
11.40-12.10	High-throughput screening: a key tool to speeding up innovation in liquid formulations	Dr. Léopold Mottet, Flamac
12.10-12.40	Digitalisation and formulation process development	Dr. Anna Stenemyr, RISE

Wednesday 16th Sept- Session 3

Bioderived and biomaterials in formulations		
13.30- 14.00	Lignocellulosic materials: a case study on identification of potential in cosmetic formulations	Dr. Lisa Skedung, RISE
14.00-14.30	Biobased materials scale up stories	Dr. Nicholas Cervin-Tchang, RISE
14.30-15.00	Formulation of biologic materials	Dr. Per Wessman, RISE
15.00-15.30	Sustainability aspects around bio-derived materials in formulations: a LCA perspective	Dr. Guido Reinhardt, IFEU - Institute for Energy and Environmental Research
15.30-16.10	<i>Key-note presentation</i> Regulatory aspects around new bioderived materials - The nanocellulose case	Dr. Jo Anne Shatkin, Vireo Advisors, LLC
16.10-16.30	Panel discussion	