

Scientific Webinar series between LUKE & URCA

#3 edition on « Production and characterization of biosourced molecules »

May 30th, 2023
 10 am - 2 pm (FR)
 11 am - 3 pm (FI)

Program

10:00 am - 10:10 am (FR)
11:00 am - 11:10 am (FI)

Welcome Speech

10:10 am - 10:40 am (FR)
11:10 am - 11:40 am (FI)

Caroline RÉMOND

Professor, Fractionation of AgroResources and Environment,
 UMR INRAE 614 FARE - URCA
 « Biocatalysis to produce a large portfolio of biomolecules
 from agro-industrial co-products. »



10:40 am - 11:10 am (FR)
11:40 am - 12:10 pm (FI)

Risto KORPINEN

Senior Scientist, Biomass fractionation technologies, Production Systems,
 Natural Resources Institute Finland - LUKE
 « Suberin fatty acids and triterpenoids from birch outer bark. »



11:10 am - 11:40 am (FR)
12:10 pm - 12:40 pm (FI)

Éric COUROT

Associate Professor, Resistance Induction and Bioprotection of Plants,
 USC INRAE 1488 RIPB - URCA
 « Use of plant cell system to produce potential ingredients for cosmetic application:
 an example with the Glycostil project through elicited grapevine cells. »



11:40 am - 1 pm (FR)
12:40 pm - 2 pm (FI)

Lunch Break

1 pm - 1:30 pm (FR)
2 pm - 2:30 pm (FI)

Nora PAP

Senior Scientist, Biomass fractionation technologies, Production Systems,
 Natural Resources Institute Finland - LUKE
 « Enzyme-assisted extraction of blackcurrant press-cake: bioactivities of the extracts. »



1:30 pm - 2 pm (FR)
2:30 pm - 3 pm (FI)

Jean-Marc NUZILLARD

Research Director, Molecular Chemistry Institute of Reims,
 UMR CNRS 7312 ICMR - URCA
 « NMR-based identification of specialized metabolites. »

