

Bio4Energy

Summer Researchers' Meeting 2024

3-4 June, lunch to lunch
Processum Biorefinery Cluster, Örnsköldsvik

Monday 3 June

12.00 *Arrival with joint bus from Luleå, Skellefteå, Piteå, Umeå*

12.15 **Lunch**

13.15 **Opening of the meeting**

13.30 **Research updates from the CatSep platform (Catalysis and Separation)**

Introduction about the platform
Jonas Hedlund, LTU – Platform leader

Zeolite membranes
Jonas Hedlund, LTU

Methanol to jet
Liang Yu, LTU

Selective breaking of key bonds in biomass byproducts
Van Minh Dinh, UmU

Preparing and assessing porous liquid for CO₂ separation
Fangfang Li, LTU

14.45 **Theme reports on cross-platform hot societal topics - update**

15.10 **Fika break**

15.30 **Bioeconomy and biorefinery research – an outlook into the future**

Introduction and overview (Leif Jönsson)

Where do we go next?
Context analysis from the platforms' perspectives (group discussions)

Summary of group discussions – joint discussion

17.15 **Wrap-up of day 1 – transport to hotel/s**

18.45 **Dinner in town at Bishops Arms**

Tuesday 4 June

07.45 Transport from hotel/s to Processum

08.00 Opening of the day

08.05 Västernorrland as green transition fulcrum

North Sweden Cleantech - a growth engine for small and medium-sized enterprises within the green transition

Helena Näsström

Domsjö fabriker

Hans Grundberg

Accelerating decarbonization in the maritime sector

Isabella Herstad Norin, Liquid Wind

09.20 Fika break

Övik Energi

(name TBA)

Sekab

Mathilda Johansson

10.20 Processum Biorefinery Cluster and study visit to Bioeconomy Arena

David Blomberg Saitton, Processum

11.50 Closing remarks

12.00 Lunch

13.15 *Departure with joint bus to Umeå, Skellefteå, Piteå, Luleå (arrival in Luleå ca 18.45)*

Bus schedule Monday 3 June

Note: the times from Piteå, Skellefteå & Umeå are approximate

Be at your stop in good time!

6.40 Departure Luleå: LTU entrance E10

7.25 Piteå: Wist Last & Buss (Turbovägen 1)

8.25 Skellefteå: bus stop "Nygatan E4" (just before the bridge)

10.10 Arrival Umeå: bus parking behind IKEA ([next to bus stop "Söderslätts handelsomr."](#))
30 minutes break

10.40 Departure Umeå: IKEA's bus parking

12.00 Arrival Processum

Contact persons in case of bus related issues:

Elisabeth Wetterlund (from Luleå)
0707-594420

Christoffer Boman (in Umeå)
072-2010054

Participants

Name	Organisation	Bio4Energy platform	Bus pickup	Participating 3 June	4 June
Abirami Senthil	RISE	BioPolChem		x	x
Alexandre Salou-Quineche	UmU	ThermoChem		x	x
Amisha Patel	UmU	BioPolChem		x	x
Anna Strom	UmU		Umeå	x	x
Bianca Anina Brandt	UmU	BioPolChem		x	x
Carlos Martín Medina	UmU	BioPolChem		x	x
Carmen Cristescu	SLU	SysAnaBio	Skellefteå	x	x
Chaojun Tang	UmU	BioPolChem		x	x
Christiane Funk	UmU	BioPolChem	Umeå	x	x
Christoffer Boman	UmU	EnviroNut	Umeå	x	x
Claudia Salou-Quineche	UmU	BioPolChem		x	x
David A. Agar	SLU	SysAnaBio		x	
Eduardo Arango Durango	LTU	ThermoChem	Luleå	x	x
Elisabeth Wetterlund	LTU	SysAnaBio	Luleå	x	x
Fangfang Li	LTU	CatSep	Luleå	x	x
Florian Schmidt	UmU	ThermoChem			x
Fredrik Weiland	RISE	ThermoChem	Piteå	x	x
Gerhard Scheepers	RISE	ForFeed		x	x
Hannele Tuominen	SLU	ForFeed	Umeå	x	
Hans Grundberg	Domsjö Fabriker				x
Helena Näsström	RISE				x
Isabella Herstad Norin	Liquid Wind				x
Jenny Lundqvist	UmU	BioPolChem		x	x
Johannes Hanson	UmU	ForFeed	Umeå	(x)	(x)
Jonas Hedlund	LTU	CatSep	Luleå	x	x
J-P Mikkola	UmU	CatSep		x	
Junko Schmidt	SLU	ForFeed	Umeå	x	x
Leif Jönsson	UmU	BioPolChem		x	x
Leonidas Matsakas	LTU	BioPolChem	Luleå	x	x
Liang Yu	LTU	CatSep	Luleå	x	x
Lukas Weidler	LTU	ThermoChem	Luleå	x	x
Marco Bassani	UmU	BioPolChem		x	x
Markus Broström	UmU	ThermoChem	Umeå	x	x
Martin Plöhn	UmU	BioPolChem	Umeå	x	x
Mateo Bello Villarino	UmU	BioPolChem			x
Mats Tysklind	UmU	SysAnaBio		x	x
Mehdi Tarkhani	LTU	CatSep	Luleå	x	x
Mikael Thyrel	UmU	FeedPro	Umeå	x	x
Mohsen Parchami	SLU	FeedPro	Umeå	x	x
Ola Sundman	UmU	BioPolChem			x
Oscar Mauricio Gracia Piña	LTU	SysAnaBio	Luleå	x	x
Peter Nordström	RISE	ForFeed		x	x
Renald George Swamy	LTU	BioPolChem	Luleå	x	x
Robert Lundmark	LTU	SysAnaBio		x	x
Saman Salehian	LTU	CatSep	Luleå	x	x
Sarah Conrad	LTU	EnviroNut	Luleå	x	x
Shokat Sarmad	UmU	CatSep		x	x
Sonali Ranade	SLU	ForFeed	Umeå	x	x
Stefan Stagge	UmU	BioPolChem		x	x
Suman Bajracharya	LTU	BioPolChem	Luleå	x	x
Thomas Grahn	RISE	ForFeed		x	x
Van Minh Dinh	UmU	CatSep	Umeå	x	x