



*Preliminary outline programme for ESPC3 v10/01/18*  
**3<sup>rd</sup> European Sustainable Phosphorus Conference Helsinki,**  
*Finlandia Hall, 11-12 June 2018*

*Max number of participants 400 persons*

[www.phosphorusplatform.eu/ESPC3](http://www.phosphorusplatform.eu/ESPC3)

Context:

Follows 1<sup>st</sup> and 2<sup>nd</sup> ESPC conferences, Brussels 2013 and Berlin 2015

(see SCOPE Newsletters n°s 92 and 111 at <http://phosphorusplatform.eu/scope-in-print/past-issues> ) Progress of nutrient recycling breakthrough in Finland

Objectives:

- Update on implementation of EU Commission Consultation on Sustainable Phosphorus, 2013 <http://ec.europa.eu/environment/consultations/pdf/phosphorus/EN.pdf> and [www.phosphorusplatform.eu/scope107](http://www.phosphorusplatform.eu/scope107)
- Bring together different sectors concerned by phosphorus sustainability: agriculture and fertilisers, food industry, dietary choices and health, industrial applications, trade and resources (EU Critical Raw Materials), recycling and the Nutrient Circular Economy, environmental impacts
- Make links with soil organic carbon sequestration, climate change
- Showcase research and innovation and business success stories from across Europe
- Global scientists call for phosphorus sustainability (UNEP Our Phosphorus Future project)

The ESPC conferences are the only Europe-wide exchange, bringing together stakeholders, policy makers and scientists concerned by phosphorus sustainability across all of these different sectors.

Time schedule

- **Monday 11 & Tuesday 12 June – ESPC3, including final workshop of the BSAG nutrient recycling business ecosystem**
- **Wednesday 13<sup>th</sup> June: site visits for those interested:**

Possible site visits 13<sup>th</sup> June / social programme – options TBC

Helsinki Region Environmental Services HSY sewage works - RAVITA process  
Yara Kotkaniemi Research Station  
Kemira Research Center in Espoo  
Archipelago sightseeing in Helsinki

## Outline programme content:

### Monday 11<sup>th</sup> June

#### 9h15 - Opening

- welcome from BSAG CoB & Mayor of Helsinki
- video message from Karmenu Vella, European Commissioner for the Environment
- ESPP: Ludwig Hermann
- The Finnish Government: Nutrient circular economy policy of Finland

#### Parallel sessions:

- Phosphorus, nitrogen, organic carbon and climate change
- Nutrient circular economy
- Phosphorus in food, from the farm to the consumer

#### Plenary: Success stories in nutrient recycling/international

#### Poster session– possibility for “side meetings”

e.g. presentations of technology suppliers, R&D projects

### Conference Networking Dinner, Helsinki City Hall

### Tuesday 12<sup>th</sup> June

#### Plenary: Success stories in nutrient emission abatement and ecosystem restoration/Europe

#### Parallel sessions:

- Ecological nutrient restoration & nutrient recovery from sediments and run-off water
- Tomorrow's agricultural nutrient management and fertilisation
- Policy tools for sustainable use of nutrients

#### Final plenary panel session and conclusions

From the European Commission Consultative Communication on Sustainable Use of Phosphorus (2013), to policies today engaged, to perspectives for tomorrow.

Panel discussion on perspectives and actions:

- EU COM
- Sitra
- farmers association
- agri-food industry company
- Finnish Ministry of the Environment
- BSAG

Conclusions: Ludwig Hermann, ESPP President

