

# A Tale of Sentinels Benefits

## Main findings from the SeBS study

Workshop Programme

DAY 1

THURSDAY | 18 NOVEMBER 2021

13.30

### Welcome and Introduction

Mauro Facchini *(European Commission)*  
Simon Jutz *(ESA)*  
Alessandra Tassa *(ESA)*

### Case Studies

Guide: Geoff Sawyer

#### Clean Seas in the Mediterranean

Teresa Cunha *(European Maritime Safety Agency – EMSA)*



#### Road Management in Italy

Flavio Capozucca *(Azienda Nazionale Autonoma delle Strade – ANAS)*



14.00

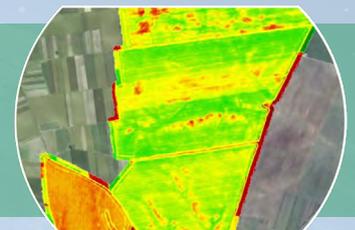
#### Wine Making in France

Jacques Rousseau *(Institut Cooperatif du Vin)*



#### Farming in Poland

Przemysław Żelazowski *(Satagro) (TBC)*



#### Farming in Denmark

Stefan Pedersen *(Fieldsense)*



15.10

## Questions & Discussion

15.20

**SeBS Panel Debate:  
Copernicus Sentinels bring  
benefits to entrepreneurship  
and innovation**

**Moderators: Dimitri Papadakis  
& Lefteris Mamais**

**Przemysław Żelazowski** *(Satagro)* *(TBC)*

**Stefan Pedersen** *(Fieldsense)*

**Marc Tondriaux** *(TerraNIS)*

**Thomas Heege** *(EOMAP)*

16.05

## Health Break

### Case Study

Guide: Geoff Sawyer

16.15

### Potatoes in Belgium

Steven Kreckels *(VITO)* & Christophe Vermeulen *(Belgapom)*



### Short Case Studies

Guide: Christopher Oligschlager

### Peatland in UK

Philip Briscoe *(Rezatec)*



16.20

### Golf Courses in Italy

Matteo De Sanctis *(Centrale Valutativa)*  
& Francesco Saverio Modestini *(Oligata Golf Club)*



### Wild Geese in Netherlands



Guide: Christopher Oligschlager

16.20

### Forests in Portugal

Marine Utgé-Royo *(Tesselo)*



### Case Studies

Guide: Geoff Sawyer

16.40

### Sea-ice off Greenland



### Winter navigation in Baltic

Patrick Ericsson *(Finnish Meteorological Institute)*

Jarkko Toivola *(Finnish Ministry of Transport and Infrastructure – FTIA)*



17.00

### Questions & Discussion

17.30

### Close

DAY 2

FRIDAY | 19 NOVEMBER 2021

### Case Studies:

Guides: Geoff Sawyer  
& Lefteris Mamais

9.00

### Grasslands in Estonia



9.00

### Ground Motion in Norway

Dag Anders Moldestad *(Norwegian Space Office)*  
John Dehls *(Norwegian Geological Survey)*  
Heidi Bjordal / Javier Guzman *(Vegvesen)*



### Forests in Sweden

Erik Willen *(Skogforsk)*  
Anders Persson *(Swedish Forest Agency – SFA)*



### Aquifers in Spain

Pablo Ezquerro *(Geological Survey of Spain – IGME)*



10.00

### Case Study

Guide: Christopher Oligschläger

### Water Quality in Germany

Thomas Wolf *(Baden Wurtemberg State Institute for the Environment – LUBW)*  
Thomas Heege *(EOMAP)*



10.15

### Questions & Discussion

10.30

**SeBS Panel Debate:  
Copernicus Sentinels bring  
benefits to environment  
and policy making**

**Moderator: Dimitri Papadakis  
& Stefka Domuzova**

Thomas Wolf *(LUBW)*  
John Dehls *(NGU)*  
Erik Willen *(Skogforsk)*  
/Anders Persson *(SFA)*  
Pablo Ezquerro *(IGME)*

11.15

### Break

## Case Studies

Guide: Lefteris Mamais

### Flooding in Ireland

Luisa Bettili *[E-geos]*



### Pipelines in the Netherlands

Ivo Visser *[Stedin]*



## Short Cases

Guide: Daire Boyle

### Wild Boar in Lithuania

Gedas Vaitkus *[Geomatrix]* *[TBC]*



### Dredging in Maldives

Knut Hartmann *[EOMAP]*



### Insurance in Slovenia



### Global Oil Stocks

Augustin Prate *[Kayrros]*



11.25

11.55

## Case Study

Guide: Lefteris Mamais

12.05

### Global Forest Management

Arjen Vrieling *(Satelligence)*



12.20

## Questions & Discussion

12.30

### SeBS Panel Debate: Copernicus Sentinels bring benefits to environment and society

Moderator: Nikolay Khabarov  
& Dimitri Papadakis

Arjen Vrieling *(Satelligence)*  
Ilaria Coppa *(ANAS)*  
/ Flavio Capozucca *(ANAS)*  
Jarkko Toivola *(FTIA)*  
Heidi Bjordal *(Vegvesen)* *(TBC)*

13.15

## Break

14.15

### SeBS Debate: Building upon SeBS: how can SeBS findings be leveraged to improve Copernicus Sentinels benefits in Europe?

Moderator: Alessandra Tassa *(ESA)*

15.15

## Closing Remarks

ESA / EC / EARSC

15.30

## Close

