



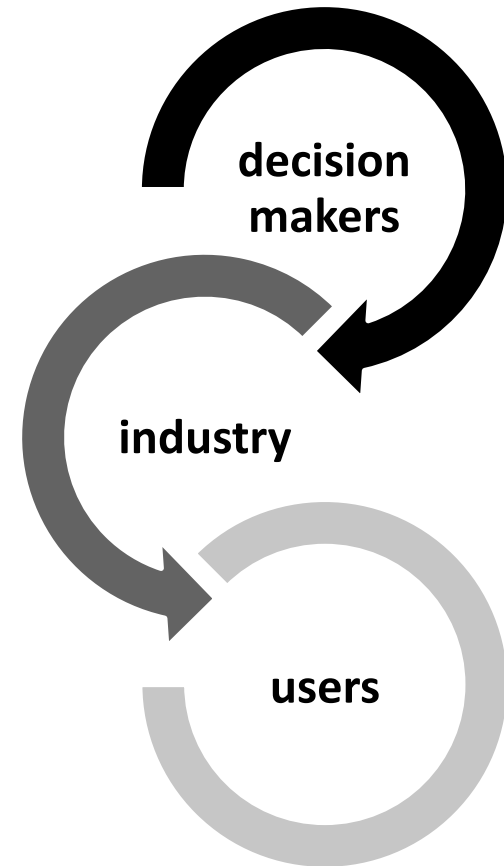
Using Copernicus for  
value added services

# Gateway to the European EO sector



*ESA/ATG medialab*

Trade (non-profit) association  
founded in 1989, dedicated to  
helping European companies in the  
EO downstream sector

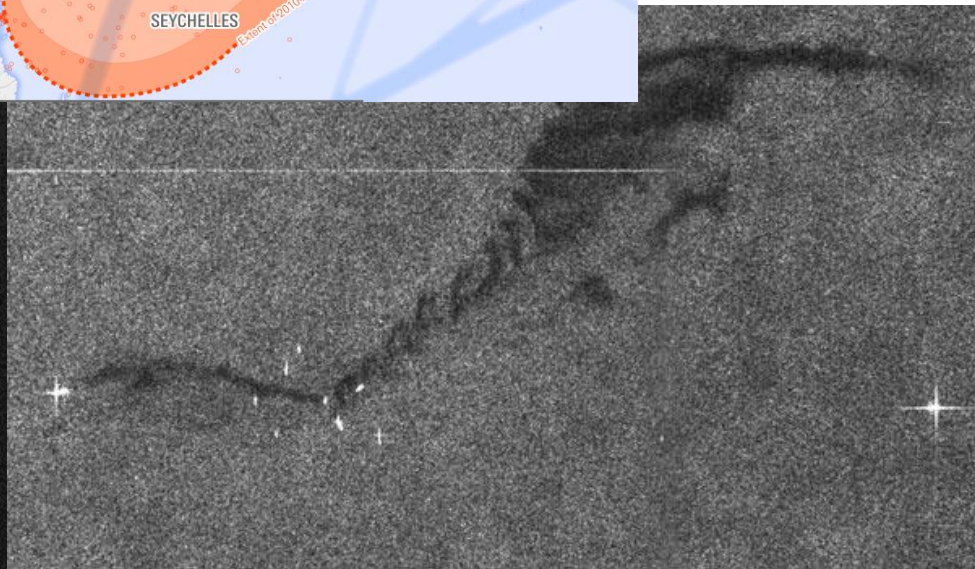
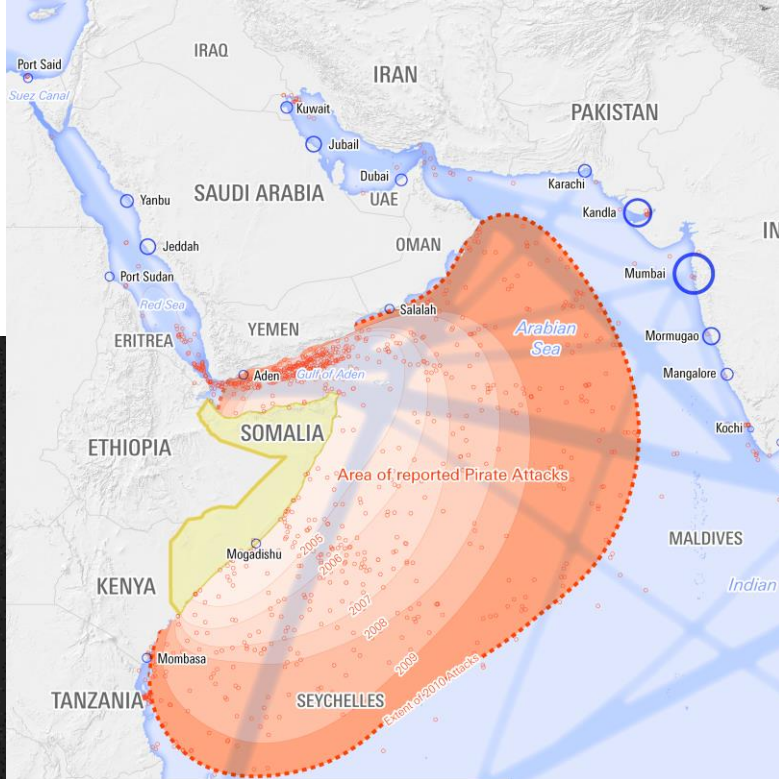
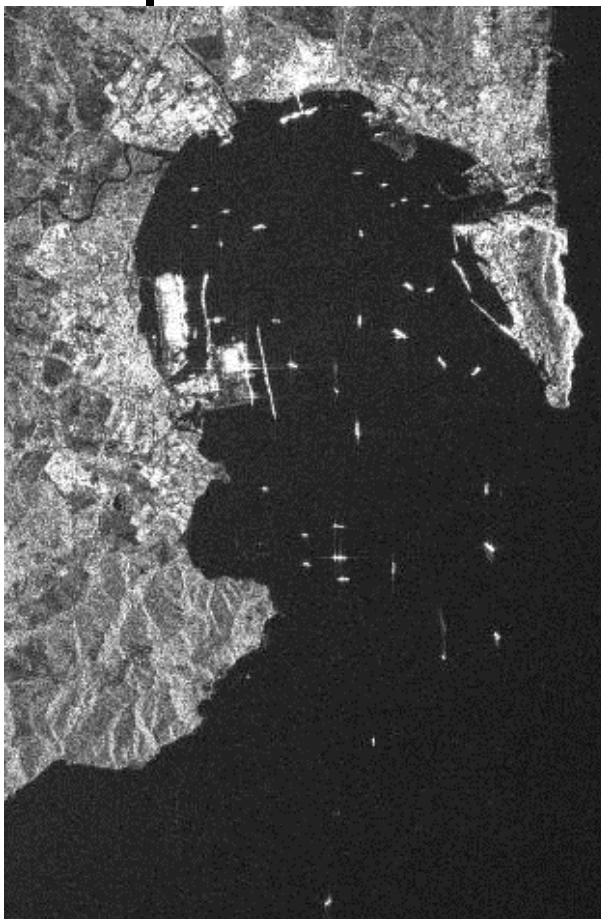


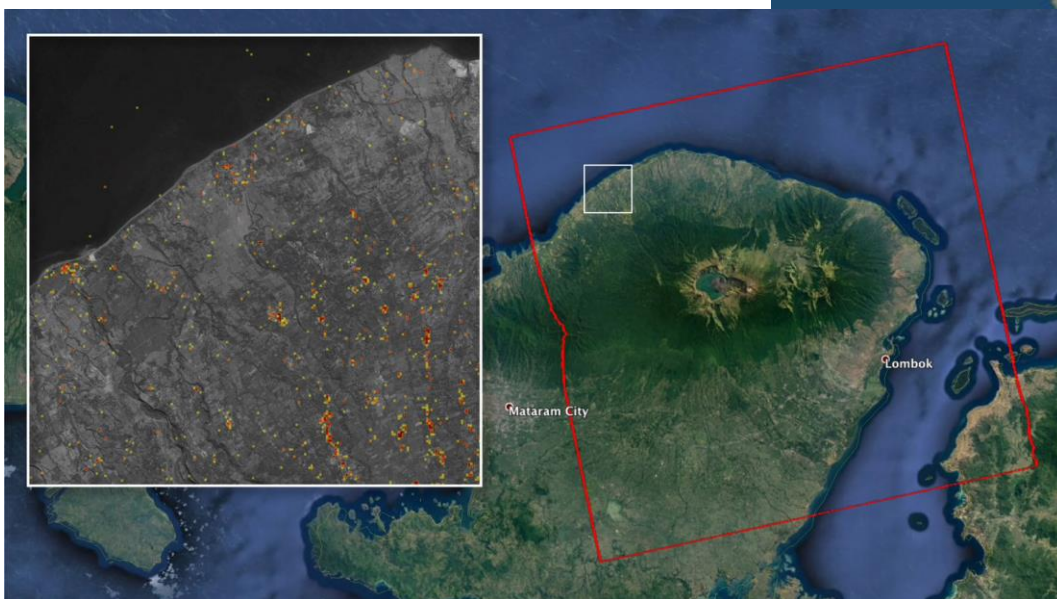




<https://www.yahoo.com/news/thai-people-smuggling-kingpin-hands-himself-police-101839108.html?gucc>







<https://www.jpl.nasa.gov/spaceimages/details.php?id=PIA22495>



[https://en.wikipedia.org/wiki/2011\\_Thailand\\_floods](https://en.wikipedia.org/wiki/2011_Thailand_floods)



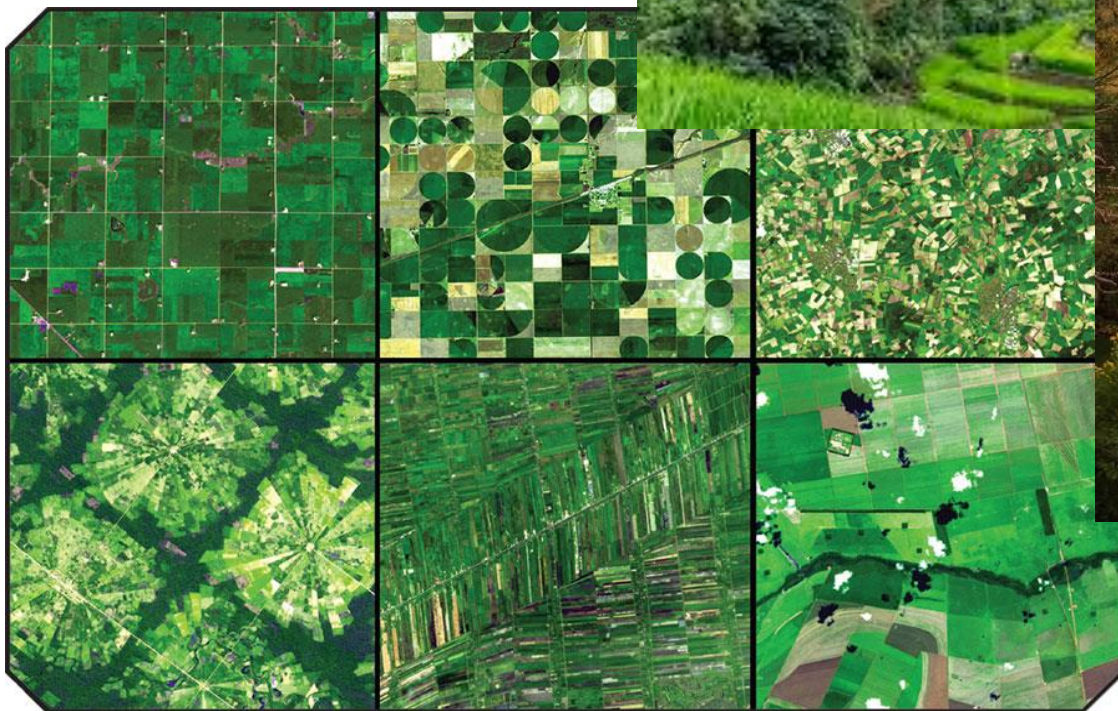


Image Credit: NASA GSFC/METI/Japan Space Systems & U.S./Japan ASTER Science Team









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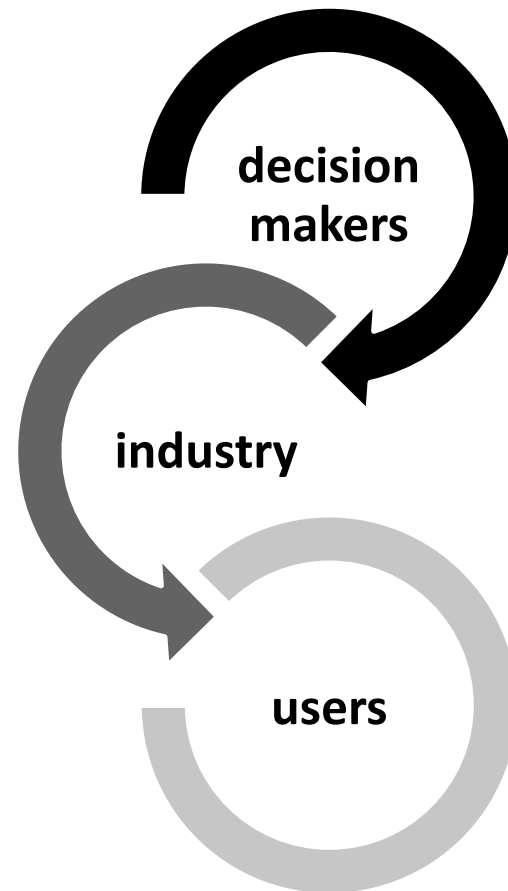
# EARSC

# Mission



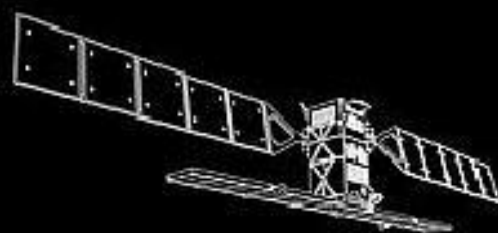
## Represent members





**Full, free and open access to Copernicus data & information**





**sentinel-1**



**sentinel-6**



**sentinel-2**



**sentinel-5**



**sentinel-5p**



**sentinel-3**



**sentinel-4**









**Telespazio's Space Centre in Fucino, antenna / Centro Spaziale del Fucino, antenna**  
©Telespazio

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# EARSC

# Mission

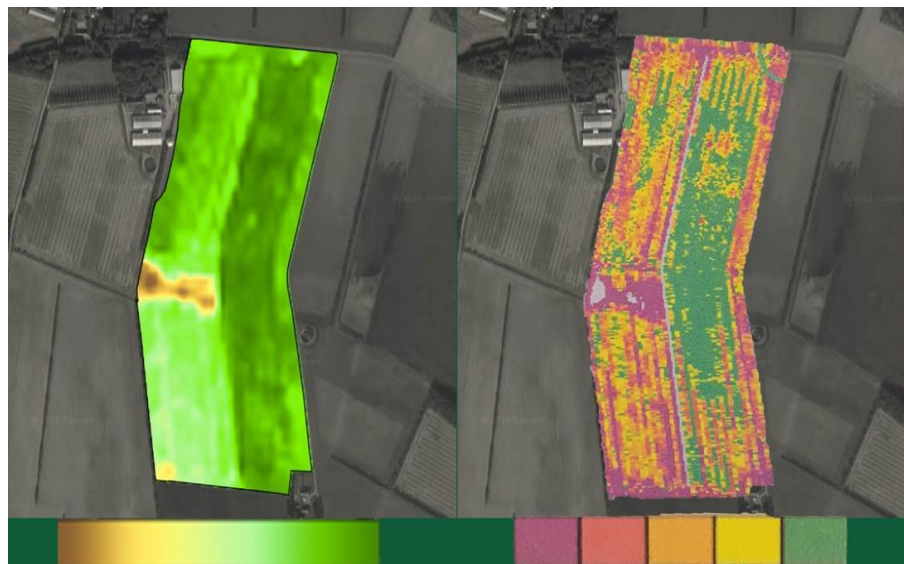


## Represent members

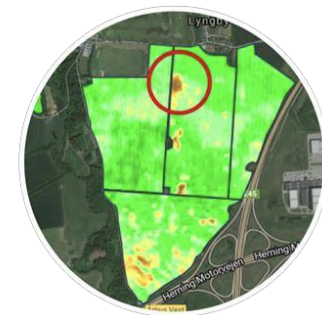
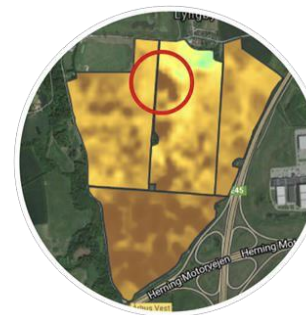




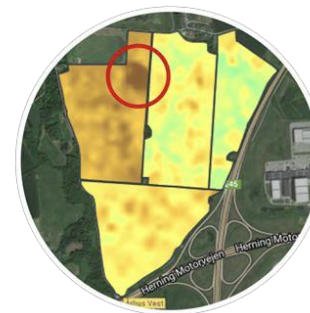
# Danish farm management



2016



2015



€23.7m - €54.5m value to Denmark

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## Winter navigation in the Baltic



**€24m - €116m**

## Forest Management in Sweden



**€16.1m - €21.6m**

## Pipeline Monitoring in the Netherlands



**€15.2m - €18.3m**

More information at [www.earsc.org](http://www.earsc.org) and <https://tinyurl.com/k3bh9t6>





# Industrial Landscape



7877

Employees



510

Companies

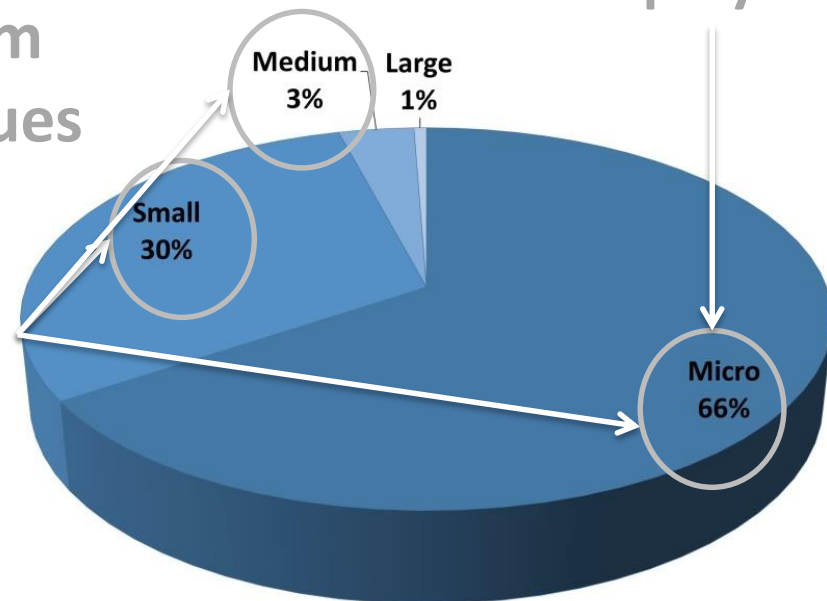


1247m

Revenues

99% < than 50 employees

<10 EO employees



A Survey into the State & Health of the European EO Services Industry



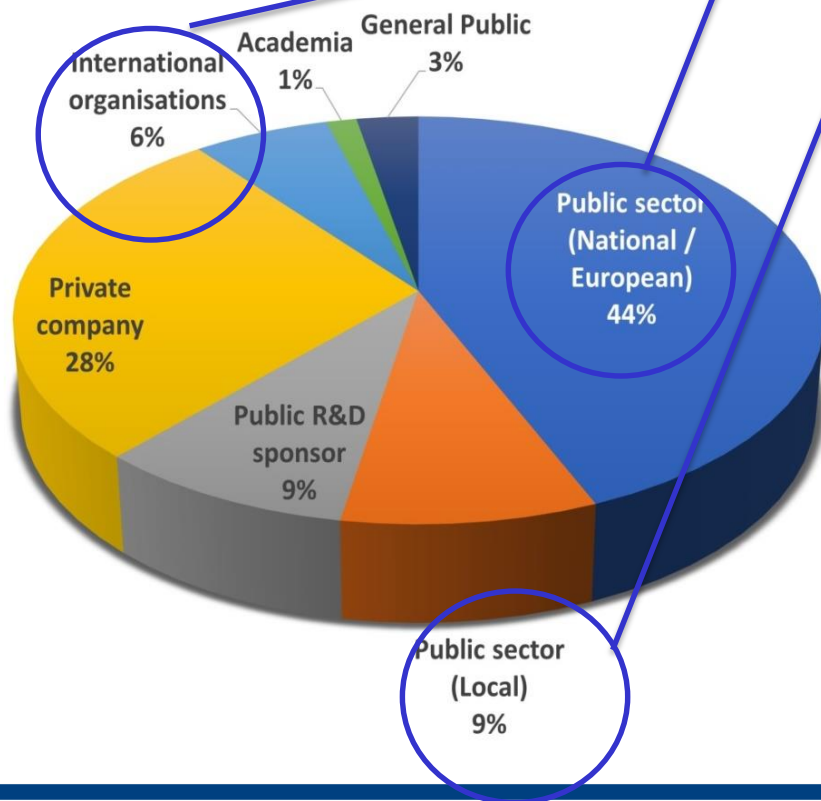
Prepared by EARSC

2017

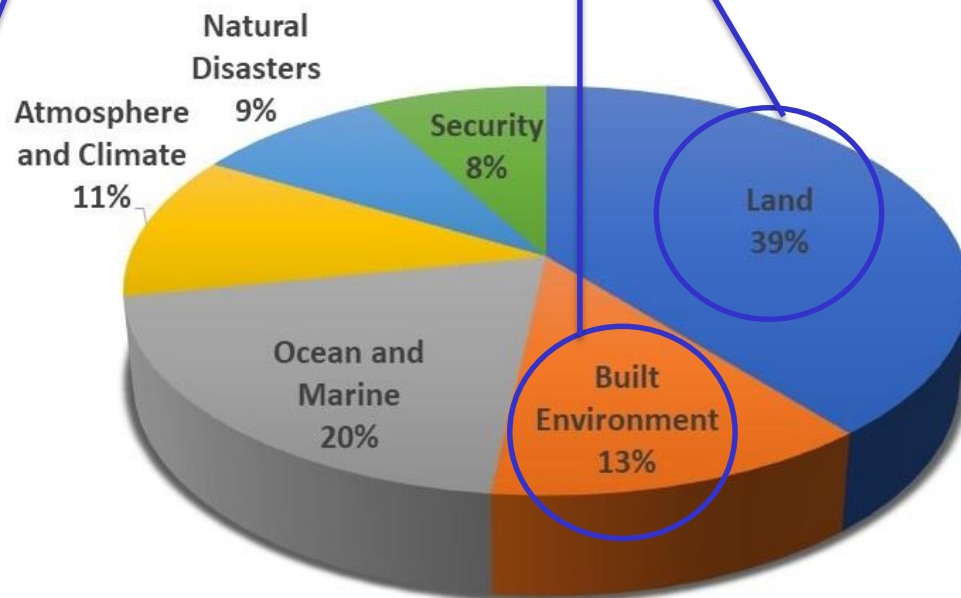
EARSC  
European Association  
of Remote Sensing  
Companies

# Customers & Markets

55% of the total



Urban & Infrastructure:  
over 50%









# International Cooperation

Australia

Chile

Japan

Argentina

South Africa

Egypt





# International Cooperation

Australia

Chile

Japan

Argentina

South Africa

Egypt





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# EARSC



# Mission



## Promote industry (Tools)

# www.eopages.eu



69 services matched your criteria

## **Kell Guardian Kell S.r.l.**

Internet based client server GIS with EO data and satellite images. The thematic areas where Kell GUARDIAN may be used to support services to be provided to end users are mainly: Land - Agricultur...

## **Agricultural control EUROSENSE**

The development, validation and use of an end-user oriented product and an optimised interpretation chain of satellite and airborne time series tailored to the remote sensing control of the subsidi...

## **Agricultural monitoring Metria AB**

EO-products and customised software to measure area, monitor and analyse crop evolution and yield assessments

## **Agriculture SIRS**

Crops cartography for farming, statistics or control of subsidies

**EARSC**

European Association  
of Remote Sensing  
Companies



Trade Mission - Bangkok – September 2018

eoMALL...





**Wide range of applications**

**Economic and social value**

**Accessible**

**EARSC**

European Association  
of Remote Sensing  
Companies

**Rory Donnelly PhD**

Business Manager

Rory.Donnelly@earsc.org



[www.earsc.org](http://www.earsc.org)

[www.eomag.eu](http://www.eomag.eu)

[www.eopages.eu](http://www.eopages.eu)

