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European Science and Technology in Action Building Links with Industry, Schools and Home

Fact Sheet

Project Information

ESTABLISH

Grant agreement ID: 244749

[Project website](#) 

Project closed

Start date

1 January 2010

End date

31 March 2014



Funded under

Specific Programme "Capacities": Science in society

Total cost

€ 3 773 920,00

EU contribution

€ 3 389 648,00

Coordinated by

DUBLIN CITY UNIVERSITY

 Ireland

This project is featured in...

RESEARCH*EU MAGAZINE



Nothing gets lost: the power of biomass

RESEARCH*EU MAGAZINE



Plugging into wireless technologies

Objective

The aim of ESTABLISH is to facilitate and implement an inquiry based approach in the teaching and learning of science and technology across Europe, mainly focussed, through the collaborative actions of the consortium, on appropriate teacher education and support using trialled and tested resource material particularly suited to inquiry based teaching. Inquiry based teaching methodologies are encouraged to engage students in science and mathematics by increasing their interest in science and also by stimulating teacher motivation. However, widespread implementation of such a methodology will only occur with inclusion and participation of all partners in education, both formal and informal. ESTABLISH addresses this by drawing together over 60 partners from across 11 European countries to work together on a 48 month multidisciplinary project to encourage and promote the more widespread use of inquiry-based science teaching techniques in second level schools through appropriate teacher education, creation of authentic learning environments and actions to bridge the gap between the science education research community, science teachers, students, parents, local industry as well as policy makers in order to facilitate the uptake of inquiry-based science teaching. The outcomes of this project will firstly be a large team of teachers across Europe who are skilled and confident in their delivery of inquiry based teaching. Further outcomes will be the identification of suitable model(s) of teacher education, at both pre- and in-service levels, for inquiry based teaching and also identification of best practice in guiding

change through all the stakeholders involved in science and science education. Teachers are active partners as developers, researchers and agents so that real change in classroom practice can be achieved. ESTABLISH is committed to sharing and disseminating best practice in inquiry-based methods through European teacher networks, conferences and publications.

Programme(s)

[FP7-SIS - Specific Programme "Capacities": Science in society](#)

Topic(s)

[SiS-2009-2.2.3.1 - Supporting and coordinating actions on innovation in the classroom: Dissemination and use of inquiry-based teaching methods on a large scale in Europe](#)

Call for proposal

FP7-SCIENCE-IN-SOCIETY-2009-1

[See other projects for this call](#)

Funding Scheme

[CSA-SA - Support actions](#)

Coordinator



DUBLIN CITY UNIVERSITY

EU contribution

€ 677 519,18

Total cost

No data

Address

Glasnevin

9 Dublin

 **Ireland** 

Region

Ireland > Eastern and Midland > Dublin

Activity type
Higher or Secondary Education Establishments

Links
[Contact the organisation](#) [Website](#)
[Participation in EU R&I programmes](#)
[HORIZON collaboration network](#)

Participants (16)



AG EDUCATION SERVICES LTD

Ireland
EU contribution
€ 214 535,00

Address
**Crofton Road, Dun Laoghaire 22
Dublin**

Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links
[Contact the organisation](#) [Website](#)
[Participation in EU R&I programmes](#)
[HORIZON collaboration network](#)

Total cost
No data



UNIVERSITEIT VAN AMSTERDAM

Netherlands
EU contribution
No data

Address
**SPUI 21
1012WX Amsterdam**

Activity type
Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

No data



UNIVERSITY OF CYPRUS

Cyprus

EU contribution

€ 159 785,24

Address

AVENUE PANEPISTIMIOU 2109 AGLANTZI

1678 Nicosia

Region

Κύπρος > Κύπρος > Κύπρος

Activity type

Higher or Secondary Education Establishments

- Links
- [Contact the organisation](#)
 - [Website](#)
 - [Participation in EU R&I programmes](#)
 - [HORIZON collaboration network](#)

Total cost

No data



UMEA UNIVERSITET

Sweden

EU contribution

€ 161 497,00

Address

UNIVERSITETOMRADET

901 87 Umea

Region

Norra Sverige > Övre Norrland > Västerbottens län

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) [Website](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Total cost

No data



Jagiellonian University in Krakow

 Poland

EU contribution

€ 240 022,00

Address

Ul. Golebia 24

31007 KRAKOW 

Region

Makroregion centralny > Łódzkie > Miasto Łódź

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#) [Website](#)

[Participation in EU R&I programmes](#)

[HORIZON collaboration network](#)

Total cost

No data



UNIVERZITA KARLOVA

 Czechia

EU contribution

€ 246 742,00

Address

OVOČNY TRH 560/5

116 36 Praha 1 

Region

Česko > Praha > Hlavní město Praha

Activity type

Higher or Secondary Education Establishments

Links

- Contact the organisation Website
- Participation in EU R&I programmes
- HORIZON collaboration network

Total cost

No data



ACROSSLIMITS LTD

Malta

EU contribution

€ 214 535,00

Address

TOWER BUSINESS CENTRE 2ND FL TOWER STREET SWATAR
BKR 4013 Birkirkara

Region

Malta > Malta > Malta

Activity type

Higher or Secondary Education Establishments

Links

- Contact the organisation Website
- Participation in EU R&I programmes
- HORIZON collaboration network

Total cost

No data



UNIVERZITA PAVLA JOZEFA SAFARIKA V KOSICIACH

Slovakia

EU contribution

€ 214 535,00

Address

SROBAROVA 2
04180 Kosice 

Region

Slovensko > Východné Slovensko > Košický kraj

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)  [Website](#) 
- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

No data



CARL VON OSSIETZKY UNIVERSITAET OLDENBURG 

 Germany

EU contribution

€ 2 668,58

Address

AMMERLAENDER HEERSTRASSE 114-118
26129 Oldenburg 

Region

Niedersachsen > Weser-Ems > Oldenburg (Oldenburg), Kreisfreie Stadt

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)  [Website](#) 
- [Participation in EU R&I programmes](#) 
- [HORIZON collaboration network](#) 

Total cost

No data



TARTU ULIKOOL

 Estonia

EU contribution

€ 214 535,00

Address

ULIKOOLI 18
51005 Tartu



Region

Eesti > Eesti > Lõuna-Eesti

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

No data



UNIVERSITA DEGLI STUDI DI PALERMO

Italy

EU contribution

€ 214 535,00

Address

PIAZZA MARINA 61
90133 Palermo



Region

Isole > Sicilia > Palermo

Activity type

Higher or Secondary Education Establishments

Links

- [Contact the organisation](#)
- [Website](#)
- [Participation in EU R&I programmes](#)
- [HORIZON collaboration network](#)

Total cost

No data



MALMO UNIVERSITET

 Sweden
EU contribution
€ 180 157,00

Address
NORDENSKIOLDSGATAN 1
205 06 Malmö 

Region
Södra Sverige > Sydsverige > Skåne län

Activity type
Higher or Secondary Education Establishments

Links
[Contact the organisation](#)  [Website](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost
No data



LEIBNIZ-INSTITUT FÜR DIE PÄDAGOGIK DER NATURWISSENSCHAFTEN UND MATHEMATIK AN DER UNIVERSITÄT KIEL

 Germany
EU contribution
€ 155 878,00

Address
Olshausenstrasse 62
24118 Kiel 

Region
Schleswig-Holstein > Schleswig-Holstein > Kiel, Kreisfreie Stadt

Activity type
Research Organisations

Links
[Contact the organisation](#)  [Website](#) 
[Participation in EU R&I programmes](#) 
[HORIZON collaboration network](#) 

Total cost
No data



STICHTING CENTRUM VOOR MICRO-COMPUTER APPLICATIES

 Netherlands

EU contribution

€ 263 855,00

Address

VAN LEIJENBERGHLAAN 124 unit B
1082 DB AMSTERDAM 

Activity type

Private for-profit entities (excluding Higher or Secondary Education Establishments)

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

No data



MARTIN-LUTHER-UNIVERSITAT HALLE-WITTENBERG

 Germany

EU contribution

€ 108 508,00

Address

UNIVERSITATSPLATZ 10
6108 Halle 

Region

Sachsen-Anhalt > Sachsen-Anhalt > Halle (Saale), Kreisfreie Stadt

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

No data



FREDERICK UNIVERSITY FU

 Cyprus

EU contribution

€ 120 341,00

Address

GIANNI FREIDERIKOU 7

1036 Pallouriotissa Lefkosia



Region

Κύπρος > Κύπρος > Κύπρος

Activity type

Higher or Secondary Education Establishments

Links

[Contact the organisation](#)  [Website](#) 

[Participation in EU R&I programmes](#) 

[HORIZON collaboration network](#) 

Total cost

No data

Last update: 25 May 2022

Permalink: <https://cordis.europa.eu/project/id/244749>

European Union, 2025