

## Project partners



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United Kingdom



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Energy Discovery  
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## The PARRISE coordinating team

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## The PARRISE Consortium

PARRISE is a multidisciplinary consortium aiming to facilitate networking activities among teachers, teacher educators and educational researchers at 18 institutions, in 11 countries. The consortium members have extensive expertise in inquiry-based science education and in addressing socio-scientific issues in teacher training and student learning contexts.

## PARRISE in London

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SEVENTH FRAMEWORK PROGRAMME

SiS-2013-2.2.1-1

Grant agreement: 612438

# The socio-scientific inquiry-based learning (SSIBL) framework



The **PARRISE** consortium

## About PARRISE

Combining science with society at school. That is the aim of the PARRISE project. In that way, young people feel more engaged in science, experiencing its societal impact. By becoming more scientifically literate, young citizens are better equipped to participate in the process of science innovation.

PARRISE shares and improves best practices of professional development of science teachers for primary and secondary teachers across Europe. These best practices integrate two pedagogical approaches: inquiry-based science education (IBSE) and learning based on socio-scientific issues. This integrated approach is called *Socio-Scientific Inquiry-Based Learning* (SSIBL). The SSIBL approach introduces the challenges of Responsible Research and Innovation in education.

The overarching aim of the PARRISE project is to collect and share existing best practices across Europe. In addition, the project develops learning tools, materials and professional development courses for science teachers based on the SSIBL approach. PARRISE will build on recently developed IBSE insights and foster implementation of IBSE in educational practice.

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

## PARRISE Objectives

Provide an overall educational framework for socio-scientific inquiry-based learning (SSIBL) in formal and informal learning environments

Identify examples of best practice which reflect the SSIBL framework

Build transnational communities consisting of science teachers, science teacher educators, science communicators, and curriculum and citizenship education experts to implement good practices of SSIBL

Develop SSIBL competencies among European primary and secondary science teachers and teacher educators.

Disseminate resources and best practice through PARRISE website, digital and print-based publications online and face to face courses authored by national and international networks

Evaluate the educators' success using the improved SSIBL materials with pre-service and in-service teachers