

FROM TEACHERS  
FOR TEACHERS

29 JUNE – 2 JULY 2017

# INVENTING THE FUTURE OF SCIENCE EDUCATION

SCIENCE ON STAGE FESTIVAL 2017 DEBRECEN | HUNGARY

350 primary and secondary school teachers from all over Europe will present their most extraordinary teaching ideas at stands, in workshops and performances. Participants will be chosen through competitive national events in 25 countries for their science, technology and mathematics projects.

[www.science-on-stage.eu](http://www.science-on-stage.eu)

SCIENCE ON STAGE 2017  
DEBRECEN

THE EUROPEAN NETWORK FOR SCIENCE TEACHERS

MAIN SUPPORTER



ORGANISERS



IN COOPERATION WITH



# EUROPEAN SCIENCE ON STAGE FESTIVAL DEBRECEN | 29 JUNE – 2 JULY 2017

350 teachers come together to invent the future of science education in Europe.

## GUIDING THEMES

All projects represent inquiry-based learning approaches.

### ► Science for the Youngest

Projects for pre-school and primary school children.

### ► Science and our Environment

Projects which use science to explore environmental, health and sustainability issues.

### ► ICT in Science Education

Projects which use information and communication technologies in the classroom.

### ► Inclusive Science

Projects which address socio-economic, gender and cultural inequalities.

### ► Cooperation for Science Teaching

Projects developed in cooperation with schools, the industry or universities.

### ► Low-cost Science

Projects which are simple and can be adapted by everyone.

### ► Joint projects

Projects developed in cooperation between teachers from different countries, one of whom at least participated in a previous festival.

## PROGRAMME

### ► Fair

All participants present their projects and experiments at stands in an exhibition. The fair is the main element of the festival.

### ► Workshops

Interactive hands-on sessions from teachers for teachers to work together to learn and practice new skills, develop activities or create resources.

### ► On Stage Performances

Participants hold plenary presentations, performances or experimental lectures on a stage.

### ► Forum

Exhibition of public and private enterprises, organisations, foundations and publishers.

### ► Social events

Opening ceremony, excursions, evening receptions and other events.

## WHAT IS SCIENCE ON STAGE EUROPE?

The non-profit association Science on Stage Europe provides a European platform for science teachers to exchange teaching concepts and to share ideas. Since its launch in 2000 Science on Stage has reached about 100.000 teachers and teacher trainers in 24 European countries and Canada. A network of national steering committees in these countries provides the interface to their science teaching communities. They organise national activities for teachers and select the teachers who represent each country at the European Science on Stage festivals.

The festival, hosted every two years in a different country, is the culmination of national events in the participating countries. Following the festivals the ideas are cascaded throughout participating countries and participants have the opportunity to work together and develop their teaching skills.

Main supporter:

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ING.  
Die Initiative für  
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## AIMS

To improve the quality of teaching by

- enabling science teachers to exchange teaching concepts and experience
- inspiring and enthusing science teachers
- informing teachers about wider scientific research

The ultimate goal of Science on Stage is to improve science teaching thereby promoting a more scientifically literate population, and encouraging more schoolchildren to consider a career in science or engineering.

## MORE INFORMATION

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