



TTTNet International Conference in Sofia

The international conference "Engaging tools for science education" will take place between 31 October and 2 November 2014 in Sofia, Bulgaria. The Conference is organized in the frameworks of the project Teamwork, Training and Technology Network ([TTTNet](#)), which is coordinated by Center for Creative Training.

Some of the keynote speakers:

Danny Arati, Intel Corp. - STEM tools in education

Prof. Inge Christ, University of Stavanger - The Curiosity Method

Mr. Geir Mossige Johannesen, The Norwegian Petroleum Museum - The Newton-room - a new innovative science learning program

Dr. Gina Mihai, European Schoolnet - Key competences and teaching maths, sciences and technology

Tullia Urschitz, Europole - Learning maths&science through code and EXPERIENCE
INQUIRE LEARNING WITH GO-LAB - Virtual Buoyancy Laboratory

Prof. Mihai Agape, Palatul Copiilor Drobeta Turnu Severin - Enhancing STEM activities through contests and European projects

Mr. Riza Tolga Yildirim, Space Camp Turkey - TEAMWORK, TRAINING AND TECHNOLOGY – The Space Camp roadmap to competence driven education

Ms. Nikolina Nikolova, Sofia University "St. Kl. Ohridski" - weSPOT scientific inquiry as the approach for engaging science education

Inés Alonso, CECE, Spain - European projects for engaging sciences

To register for participation with presentation or workshop, please use the form below:

The agenda of the "Engaging tools for science education" conference:

Day 1

Plenary sessions:

10:00 Official opening of the conference

Presentation of the TTT NET project – Reni Dimova, project coordinator

Science on Stage – prof. Ana Geogieva, BAS

Scientix – Gina Mihai, European Schoolnet

Networked community of teachers as a factor in the development of pediatric research activities–
Anna Suhodimtseva

Paralel sessions

The Curiosity method – Inge Christ

weSPOT scientific inquiry as the approach for engaging science education – Nikolina Nikolova

The Newton-room - a new innovative science learning programнауки – Geir Mossige
Johannesen

Science Jam workshop – Galina Momcheva

Good Practice from ITAO: Intel Teach Advance Online Programme – Zuhail Yilamaz and Didem
Sunbul

Nanotechnology in science education – Didem Sunbul

Day 2

Plenary Sessions:

Tools for STEM education – Danny Arati

Space Camp, Turkey – Tolga Yildirim

Parallel sessions

Batbot: Educational robotics and science - Emanuele Micheli

Enhancing STEM activities through contests and European projects– Mihai Agape

Learning maths&science through code– Tullia Urschitz

Goerudio project – towards better comprehension in science education in schools - Miglena Molhova

Interactive talk in National Historical Museum – Stoyanka Yanakieva

Russian :

Master class – “Why the ship sails and the nail sinks?” – Tatyana Torbina

Innovative tools of psychological support of identifying and developing the potential success of the pupils (psychological complexes "Career guidance" and "Creativity")– Roman Komarov

Successful student in the labor market– Daria Smirnova

Day 3

Plenary sessions

Development of key competencies in students through courses of astronomy in NAOP– Svezhina Dimitrova

Creative Classroom – Alexander Angelov