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International Council of Associations for Science Education

Supporting and promoting science education internationally

Editorial

Welcome to June issue of Science Education International (SEI). This issue consists of 5 articles from USA, UK, Turkey, Estonia and Ireland.

The first article discusses the potential benefits and caveats associated with running a science camp in rural areas and provide educators with a template assessment for evaluating students' knowledge and perceptions of science.

The second article explores pupil impressions of the relationship between science and religion, 13-14 year old pupils were surveyed in English secondary schools, by asking them to rate a set of statements about the relationship between science and religion, and scientific and religious perspectives on the origins of the world, and of life on earth, on the value of prayer and on the status of miracles.

The third article attempts to define environmental attitudes among primary school children living in the ancient town, in line with the local features of the area, and to direct the attention of EE researchers and decision makers to the importance of local features in developing effective EE and a sustainable future.

The fourth article presents development process of an instrument for assessing grade 10 and 11 student's levels of scientific literacy in the areas of problem solving and decision making.

The fifth article compares the effects of using commercially-available worksheets with universally-designed worksheets on student engagement and on-task behaviour within two mixed-ability science classes in an urban community school.

The last article investigate Regional Boarding Primary Schools (RBPS) students' attitudes toward environment and their perceptions of animals and environment as a result of outdoor education program

Call for papers for a special issue of SEI

The journal plans to publish a special issue on the student career aspirations, with particular regard to science careers is a priority in many countries across the world.

Guest Editor: Susan Rodrigues

Possible topics, but not limited to, are

- Policy issues on science careers
- Impact of social capital on students' career choices
- Gender and ethnicity influences on student career choices
- International comparative studies reporting on students' Science career choices

Deadline for submissions : June 30, 2011
Review period : July – September
Notification of Review : September 30, 2011
Revision of articles : October
Publication of articles : November/December

All articles should meet the general guidelines for SEI and be submitted online. The guidelines for the articles can be found on the journal web site: www.icasonline.net/seiweb. All submissions should be made online at the Journal Web site.

Jack Holbrook, ICASE Immediate Past President
Bulent Cavas, Chair of Publications Committee

Submission to the journal can be made to:

<http://www.icasonline.net/seiweb>