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Editorial
Science Education International, the official journal of ICASE, is now on-line. After 19 years as a printed journal in hard copy, it became clear from the falling circulation and difficulties in reaching the target audience that a new strategy was needed.

The target audience remains officials of science teacher associations, science societies and those who are involved in continuous professional education in science, or science subjects for primary and secondary school teachers. Nevertheless, it is expected the journal will be of interest to Masters and PhD students in science education and others interested in developments in the field of science education.

Originally the journal was intended to bring the gap between research in science education on the one hand, and material directly useful for classroom practice on the other. Initially it had sub-sections linked to the philosophy of education, curriculum development, classroom practice, teacher education, assessment and non-formal and informal education. It was not always possible to include articles in all these areas and in particular, assessment proved one area of difficulty. But slowly the journal moved more towards research, as authors became more and more University staff.

This on-line journal, in trying to reach out to the original intended audience, seeks a cross-section of authors. Although the journal will be refereed and the articles balanced from a worldwide perspective, it will also strive for more practicing teacher sharing of experiences, where the focus of the articles is “what experienced practitioners say to the science teacher.” At the same time the journal will also reserve a place for articles related to “what research says to the science teacher.”

We hope this focus gives the journal a particular unique orientation, which is neither a fully fledged research journal, nor a copy of the national journal, or bulletin of many national science teacher associations, As such ICASE hopes the journal will cater to a wide audience and that the online version will find favour among the ICASE member organisations in both developed and developing countries.

May we end this editorial by encouraging STAs and other member organisations to use this journal to share experiences and to make others aware of developments in other regions of the world. The success of the journal depends on this.

Jack Holbrook, ICASE President
Bulent Cavas, ICASE Online Journal

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