

2003 No.1

ISSN 1648-3898

# JOURNAL OF BALTIC SCIENCE EDUCATION

JBSE



The International Journal of the Scientific Methodical Center "Scientia Educologica"

## **Editorial Board**

### **Editor-in-Chief**

Dr. Vincentas Lamanaukas – Šiauliai University /Lithuania/

### **Deputy Editor-in-Chief**

Prof., Dr. Andris Broks – University of Latvia /Latvia/

### **Deputy Editor-in-Chief**

Prof., Dr. habil. Aarne Tõldsepp – Tartu University /Estonia/

### **Executive Secretary**

Dr. Rita Makarskaitė – Vilnius Pedagogical University /Lithuania/

### **Editors:**

Dr. Janis Gedrovcis, – Riga Teacher Training and Educational Management Academy /Latvia/

Dr. Ryszard M. Janiuk – Maria Curie Skłodowska University /Poland/

Prof., Dr. habil. Vytolis Kučinskas – Klaipėda University /Lithuania/

Prof., Dr. Aadu Ott – Göteborg University /Sweden/

Dr. Paul Pace – Malta University /Malta/

Prof., Dr. Valfrids Paškevičs – Daugavpils University /Latvia/

Dr. Miia Rannikmae – Tartu University /Estonia/

Dr. Alona Rauckienė – Klaipėda University /Lithuania/

Dr. Kurt Riquarts – Kiel University /Germany/

Prof., Dr. Heimo Saarikko – Helsinki University /Finland/

Prof., Dr. habil. Juozas Saplinskas – Vilnius University /Lithuania/

Prof., Dr. Borislav V. Toshev – University of Sofia /Bulgaria/

A scientific journal JBSE issued by the SMC *Scientia Educologica*, Lithuania, emphasizes theoretical, experimental and methodical studies in the field of science education. JBSE is an international academic journal. In order to maintain the high standards appropriate to such a journal, all contributions received are submitted for anonymous review by two experts, additionally to review by the Editor. The decision of the Editor on the acceptance of articles is final and no correspondence can be entered into on reasons for rejection of a submitted contribution.

### **Published since 2002**

The journal is published twice a year in March and October.

### **Address:** Scientific Methodical Center “Scientia Educologica”

Pagėgių str. 43-1,

LT-5410 Šiauliai, Lithuania

E-mail: [gamtamokslinis@one.lt](mailto:gamtamokslinis@one.lt) ; [vincentas.la@takas.lt](mailto:vincentas.la@takas.lt)

Phone: 370 687 95668

Home page: <http://vingis.ktu.lt/~jbse>

<http://www.webspawner.com/users/19671970/>

**ISSN 1648–3898**

© Scientific Methodical Center  
“Scientia Educologica” /Lithuania/  
The associated member of Lithuanian  
Scientific Society