Editor-in-Chief
Prof. Dr. B.V. Toshev, DSc, University of Sofia (Bulgaria)

Editorial Board:
Prof. Dr. Pepka Boyadjeva, DSc,
Institute for Society and Knowledge Studies (Bulgaria)
Prof. Dr. Anastas Gerdjikov, DSc,
University of Sofia (Bulgaria)
Dr. Mehmet Karakol,  
Artvin Coruh University (Turkey)
Prof. Dr. Vincentas Lamanauskas,  
University of Šiauliai (Lithuania)
Dr. Dimitris Michalopoulos,  
Historical Institute for Studies on Eleutherios Veniselos and His Era (Greece)
Prof. Dr. Ivan Petkov, DSc,  
University of Sofia (Bulgaria)
Prof. Dr. Bojan Šoptrajanov,  
Macedonian Academy of Sciences and Arts (Macedonia)
Dr. Marko Todorov,  
University of Rousse (Bulgaria)
Dr. Athena Vongalis-Macrow,  
Deakin University (Australia)

Volume 6, Number 1, 2012
St. Kliment Ohridski University of Sofia
Contributors from both faculty and administrators from all over the world are encouraged to send manuscripts that should be written in a readable and scholarly manner. Manuscripts (in English or in Bulgarian) should not exceed 25 standard pages in length including illustrations, tables, figures and references. Articles must be accompanied by a summary of size not exceeding 15 lines. Style should conform to that of the Publication Manual of the American Psychological Association, widely used for such type of publications.

The electronic submission of the manuscripts (in word format) is preferable.

Manuscripts should be sent to the editor of BJSEP:

Professor B.V. Toshev,
University of Sofia,
1 James Bourchier Blvd., 1164 Sofia
BULGARIA

Available E-Mails:
toshev@chem.uni-sofia.bg
bjsep@abv.bg

FOUNDING COMMITTEE:

Prof. Dr. D. Gyurov, f.Vice-Rector, University of Sofia
Prof. Dr. Y. Kuzmanova, DSc., f. President of the Bulgarian Rector Conference
Prof. Dr. I. Lalov, DSc., f. Minister of Education and Science
†Acad. Prof. Dr. M. Mateev, DSc., f. Minister of Education
Prof. Dr. I. Petkov, DSc., Vice-Rector, University of Sofia
Dr. M. Todorov, f. Minister of Education and Science
Prof. Dr. B.V. Toshev, DSc., f. Deputy Minister of Education and Science

Издаването на настоящия брои от списанието е с финансовата подкрепа на Фонд "Научни изследвания" при Министерството на образованието, младежта и науката

© 2012 St. Kliment Ohridski University of Sofia
ISSN 1313-1958 (print)
ISSN 1313-9118 (online)
Printed in Bulgaria
Contents

The Ranking of the Institutions of Higher Education in Bulgaria: Status, Problems and Prospects [In Bulgarian] /5
P. Boyadjieva (Bulgaria)

The Role of Computer Modeling in Enhancing Students’ Conceptual Understanding of Physics /89
F. Ornek (Bahrain)

Urban Households’ Assessment of Environmental Safety: A Case Study of Ibadan, Nigeria /117
A.S. Oyekale (South Africa), R.F. Ige (Nigeria)

Development of Slovenian Education Policy in the European Context and Beyond /130
U. Stremfel, D. Lajh (Slovenia)

Study Habits and Academic Achievement in Core Subjects among Junior Secondary School Students in Ondo State, Nigeria /155
J.T.B. Oluwaitimilehin, J.W. Owoyele (Nigeria)
Reflections on the Growth and Development of University Education in Nigeria /170
J.O. Oni (Nigeria)

Basic Features of Structural Equation Modeling and Path Analysis with Its Place and Importance in Educational Research /194
E. Karadag (Turkey)

DIMEL – A New Interactive System for Distant E-Learning Management /213
C. Katansky (Bulgaria)

Adult Education Teachers: Characteristics and Training /228
P.A. Reddy, D.U. Devi (India)

BJSEP: Editorial Rules /239

The papers listed below are edited, published and indexed with the financial support of the Ministry of Education, Youth and Science (Project BG051PO001-3.3-05/0001) по схема „Наука-бизнес“, финансирена по Оперативна програма „Развитие на човешките ресурси“:

Boyadjieva, P. (2012). Ranking of the institutions of higher education in Bulgaria: status, problems and prospects. Bulgarian J. Science & Education Policy, 6, 5-88 [In Bulgarian];
