

Ministry of Education and Science of Ukraine
National University of Water Management and Natural Resources Use

EDUCATIONAL TECHNOLOGY

Scientific and Methodical Journal
Issue 14

Rivne 2015

UDC 378.147
LBC 74.58
T39

Responsible for the issue – T. A. Kostyukova

T39 Educational Technology: Scientific and Methodical Journal (e-format). Issue 14. – Rivne : NUWMNRU, 2015. – 130 p.

Editorial Board:

Editor in Chief – Lagodnyuk Oleg Anatoliyovych, acting Vice-Rector for scientific and pedagogical, methodical and academic affairs.

Deputy Editor in Chief – Tadeyeva Mariya Ivanivna, Doctor of Pedagogic Sciences, Professor, Head of Foreign Languages Department.

Responsible Secretary of Editorial Board – Kostyukova Tamara Andriyivna, methodologist of higher qualification of educational and methodical provision sector of educational process in educational and methodical department.

Members of Editorial Board:

Dvorkin Leonid Yosypovych, Doctor of Technical Sciences, Professor, Head of the Department of Technology of Building Elements and Material Science; **Klymenko Mykola Oleksandrovysh**, Doctor of Agricultural Sciences, Professor, Director of the Institute of Agroecology and Land Management; **Kozyar Mykola Mykolayovych**, Doctor of Pedagogic Sciences, Professor, Head of the Department of Analytical Mechanics, Engineering Drawing and Mechanical Engineering; **Levytska Svitlana Oleksiyivna**, Doctor of Economic Sciences, Professor, Director of the Institute of Economics and Management; **Marchuk Mykola Mykhailovych**, Candidate of Technical Sciences, Professor, Director of Mechanical Institute; **Shynkaruk Lyubomyr Antonovych**, Candidate of Technical Sciences, Associate Professor of the Department of Hydrotechnical Engineering; **Nakonechna Olga Pavlivna**, Doctor of Philosophical Sciences, Professor, Head of the Department of Philosophy.

UDC 378.147
LBC 74.58

Approved by the Academic Board of National University of
Water Management and Natural Resources Use
(Minutes No.1 of January 14, 2015).

© Educational and Methodical Department, 2015
© NUWMNRU, 2015

Наукове видання – Academic Publishing

Редактор – Editor (T. A. Kostyukova)

Комп'ютерний набір і верстка – Computer typesetting and page-proof (H. Y. Vasylieva)