

CONTENTS

DEAR READERS AND WRITERS!	4
--	---

Articles

PHYSICS LEARNING WITH EXPLORATORY TALKS DURING A MINI-PROJECT – A CASE STUDY OF FOUR GIRLS WORKING WITH ELECTRIC CIRCUITS Margareta Enghag, Hans Niedderer	5
--	---

HIGH SCHOOL STUDENTS' AND TRAINEE SCIENCE TEACHERS' PERCEPTIONS OF OZONE LAYER DEPLETION Feyzi Osman Pekel	12
--	----

THE STUDENT VOICE IN SCIENCE EDUCATION: RESEARCH AND ISSUES Edgar W. Jenkins	22
--	----

EXPERIENCES AND THEIR ROLE IN SCIENCE EDUCATION Mattias Lundin, Mats Lindahl	31
--	----

THE COMPARATIVE STUDY OF PROSPECTIVE SCIENCE TEACHERS' SKILLS OF WRITTEN EXPLANATION Oleg Popov, Sergey Bogdanov	40
--	----

STUDYING STUDENTS' UNDERSTANDING OF THE INTERPLAY BETWEEN THE MICROSCOPIC AND THE MACROSCOPIC DESCRIPTIONS IN CHEMISTRY Liliana Mammino, Liberato Cardellini	51
--	----

FINDING POSSIBILITIES TO IMPROVE SCIENCE EDUCATION IN HIGH SCHOOL AND GYMNASIUM Lolita Jonāne	63
---	----

THE OPINIONS OF PHYSICS TEACHERS ON THE NATURE OF THE CONTENT OF PHYSICS SENIOR SECONDARY SYLLABI AND RESOURCES Cephas David Yandila, Magdeline Patience Nkumba, Mokuaruvapa Kazoozu	70
--	----

Information

INFORMATION FOR CONTRIBUTORS	84
---	----

AFRICAN JOURNAL OF RESEARCH IN MATHEMATICS, SCIENCE AND TECHNOLOGY EDUCATION	85
---	----

ACTUAL QUESTIONS OF CHEMISTRY EDUCATION	86
--	----

NATURAL SCIENCE EDUCATION – NEW INTERNATIONAL JOURNAL	87
--	----

