

VOLUME 25 NUMBER 1 JANUARY 2025 ISSN: 1816-336X (Print) 2415-0452 (Online)

Bahir Dar Journal *of* Education

COLLEGE OF EDUCATION
BAHIR DAR UNIVERSITY, ETHIOPIA

BAHIR DAR JOURNAL OF EDUCATION

VOLUME 25, NUMBER 1, January 2025

EDITORIAL TEAM

Editorial Board

Editor-in-Chief	Dr. Mulugeta Yayeh Worku, College of Education (CoE), Bahir Dar University
Associate Editor-in-Chief	Dr. Getu Shiferaw Wolle, CoE, Bahir Dar University
Associate Editors	Dr. Abiot Yenealem Derbie, Cincinnati Children's Hospital, USA Dr. Andargachew Moges Agonafir, CoE, Bahir Dar University Dr. Dawit Tibebu Tiruneh, University of Cambridge, UK Dr. Haileyesus Wudu, CoE, Bahir Dar University Dr. Marion Fesmire, Florida State University, USA Dr. Meseret Assefa, CoE, Bahir Dar University Dr. Mulugeta Awayehu Gugssa, Norwegian University of Science and Technology, Norway Dr. Tebeje Molla Mekonnen, Deakin University, Australia Ms. Tizita Lemma Melka, Addis Ababa University
Language Editors	Dr. Dawit Amogne, Addis Ababa University Dr. Fisseha Derso, CoE, Bahir Dar University Dr. Tesfamaryam Gebremeskel, CoE, Bahir Dar University
Secretary	Mr. Wossen Getahun Abera, CoE, Bahir Dar University

International Advisory Board

Prof. Abebayehu A. Tekeleselassie	The George Washington University, Washington, DC, USA
Dr. Angel Y. Ford	University at Albany, USA
Prof. Chetwyn Chan	The Education University of Hong Kong, Hong Kong, China
Dr. Dawit Mekonnen	Addis Ababa University, Ethiopia
Dr. Fantahun Ayele	Bahir Dar University, Ethiopia
Dr. Genet Gelana	Mekelle University, Ethiopia
Prof. Jon Lasser	Texas State University, USA
Dr. Marew Alemu	Bahir Dar University, Ethiopia
Prof. Pedro N. Teixeira	University of Porto, Portugal
Prof. Reda Darge	Bahir Dar University, Ethiopia
Dr. Sewalem Tsega	Addis Ababa University, Ethiopia
Prof. Solomon Melesse	Bahir Dar University, Ethiopia
Dr. Teklu Abate	University of Oslo, Norway
Prof. Tesfaye Semela	Hawassa University, Ethiopia
Prof. Tilahun Sineshaw	Ramapo College of New Jersey, USA

BAHIR DAR JOURNAL OF EDUCATION

VOLUME 25 NUMBER 1 January 2025 ISSN: 1816-336X (Print) 2415-0452 (Online)

TABLE OF CONTENTS

EDITORIAL

- A journey through diamond open access publishing: Honoring the silver jubilee of Bahir Dar Journal of Education 1-4
Mulugeta Yayeh Worku

RESEARCH ARTICLES

- The role of girls' clubs in challenging gender norms in Ethiopian primary education 5-21
Nardos Chuta, Louise Yorke, Yisak Tafere, Dawit Tibebe Tiruneh, Alula Pankhurst, and Pauline Rose
- The predictive effect of principals' adaptive leadership behaviour on teachers' workplace engagement in public secondary schools of Amhara, as perceived by teachers 22-40
Abebaw Ayana Alene, Misganaw Alene Tsegaye, and Getu Shiferaw Wolle
- Development and Validation of Propensity to Cheat Measure in the Ethiopian Public Universities 41-60
Dame Taye, Tesfaye Semela, and Samuel Assefa
- Effect of science process skills-based teaching approach on secondary school students' scientific epistemological beliefs 61-83
Million Tadesse, Destaw Damtie, Solomon Melesse Mengstie, and Getahun Yemata
- Effects of the question-and-answer relationship strategy on students' reading comprehension and critical thinking 84-101
Tsegaye Girma, Marew Alemu, and Sefa Meka

SHORT COMMUNICATION

- Ethiopia's secondary school leaving examinations system: A glimpse inside its governance, management, and potential consequences 102-111
Tefera Tadessea and Zelalem Teshome Wale

BOOK REVIEW

- Roth, M. S. (2014). *Beyond the university: Why liberal education matters*. Yale University Press. 112-116
Christopher Amrobo Enemuwe