



NATIONAL EDUCATION WEEK

REMODELLING EDUCATION FOR SUSTAINABLE TEACHING AND LEARNING

Evidence Summit 2021 August 18, 2021

INTRODUCTION

Education in the 21st century has taken a new dimension with emphasis on modernization and technology. Over the last few years, the Government of Ghana has aimed to improve education sector performance through its education reform programmes to strengthen service delivery and ensure that well-intentioned policy goals translate into improved learning outcomes and future workforce development. Improving access and quality of education in the face of the COVID-19 pandemic has made these efforts more challenging. The Ministry of Education has therefore aimed to identify ways to ensure education targets are achievable and sustainable through innovations and effective quality control systems for better planning, accountability, teaching and learning.

The Evidence Summit, which forms part of the **National Education Week (NEW)**, will bring together policymakers, researchers and practitioners to: a) share rigorous evidence that has been collected about innovative approaches to improving access to STEM education and use of digital technology in learning, in Ghana and internationally; and b) identify ways to build resilience in the education system for quality education delivery.

BACKGROUND

The Ministry of Education holds the National Education Week (NEW) annually to engage stakeholders in the review of sector performance and collectively strategize towards the attainment of sector targets in the ensuing year. The theme for NEW 2021 focuses on “**Remodelling education for sustainable teaching and learning**”.

Education in the 21st century has shifted trends from conventional methods to the use of technology solutions for teaching and learning. Within the context of deploying innovative technology-driven teaching and learning solutions, is the need to enable a significantly greater proportion of youth to benefit from science, technology and engineering education (STEM). The education system therefore needs to be adaptive and responsive to proven and innovative ways of deploying technology solutions, especially in the face of the COVID-19 pandemic, and with a renewed focus on STEM.

There are many innovative lessons from rigorous research, which offer a rich source of knowledge and experience that the Ministry could adopt to address the challenges that currently confront the



sector. Striving for an innovative and adaptive education system is crucial to ensuring effective service delivery, and ultimately, improved learning outcomes for learners at all levels of education.

To improve the use of innovative technology solutions and strengthen focus on STEM education, there is a need to adopt the culture of evidence informed policy-making to influence sector review and planning processes.

EVIDENCE SUMMIT

The Evidence Day of NEW provides a platform to discuss best practices and to draw out lessons for policy and education planning. Papers will be presented, linked to this year's NEW theme, across the sub-sectors of education from early grade to tertiary level. This will assist the policymakers and sector practitioners with evidence to inform reform, planning and policy implementation for improved service delivery.

SUMMIT STRUCTURE AND GOALS

The evidence summit aims to:

- **Share results of high-quality research** on what works in education from researchers and academics doing work in Ghana and internationally.
- **Engage and inform stakeholders** of emerging practices and innovations to improve education services delivery and attain quality education.
- Translate evidence into action by highlighting **policy recommendations** to inform the technical discussions and planning process during the NEW.

CALL FOR PAPERS

A Call for Papers is being made to solicit an array of research work being carried out across the country and internationally, preferably within the Ghanaian or African context. A Censor Panel of three members from MoE/GES, academia, and IPA will convene to review the submissions and select high-quality studies whose lessons can inform the sector planning processes.

Papers to be presented will be on Basic Education (including early childhood education), Secondary Education, Technical and Vocational Education and Training (TVET), Tertiary Education, and Planning and Management.

Papers can be submitted at <https://bit.ly/2UkDtnk>.

For all inquiries, please email GHA_NEW2021@poverty-action.org

THE SUMMIT WILL BE BASED ON THE FOLLOWING **CROSS-CUTTING THEMES**:

- STEM Education



- Digital Learning
- Education policy planning at regional, municipal and district levels
- Sustainable and resilient systems

THE RESEARCH AREAS FOR CONSIDERATION INCLUDE:

- Early grade education
- Technology in Education
- Science and mathematics education
- Technical and vocational education
- Teacher education and development
- Curriculum development and implementation (pedagogy)
- Technology in Education
- Innovative accountability measures

PARTICIPANTS

Proposed participants for the summit will be drawn from across the education sector as follows:

