



The **Academy of Science of South Africa (ASSAf)**
and the **Zambia Academy of Sciences (ZaAS)**
cordially invites you to a webinar on the

Status of Pedagogy in Science, Technology, Engineering and Mathematics (STEM) Education in South Africa and Zambia



Date: 24 April 2024,
Time: 15:00-16:30 (SAST)
Format: Zoom
RSVP: [Click here](#) to register

The webinar will provide a platform for knowledge sharing on STEM pedagogy and facilitate cooperation between ASSAf and ZaAS with the objective of exploring the avenues to improve the quality of education. Additionally, the engagement will respond to respective country STEM pedagogical challenges in an attempt to explore solutions to support the education and skills value chain from early childhood development in school as well as at college and university level.

Speakers



Prof Imasiku Anayawa Nyambe is a Full Professor of Geology at the University of Zambia, is the Vice-President and Fellow of the ZAAS. Prof Nyambe is a former Director of Research and Postgraduate Studies at the UNZA Directorate of Research and Graduate Studies (DRGS).



Prof Frackson Mumba is an Associate Professor of Science Education at the University of Virginia in USA. He is a native of Zambia. He is currently a Fulbright US Scholar at the University of Zambia. He has been in Academia for 19 years.



Prof Elizabeth Mavhunga is full professor and distinguished researcher in Science Education at Wits University. Her research is centred on enhancing teacher professional knowledge to facilitate both the understanding of science and its effective teaching for student comprehension.



Prof Umesh Ramnarain is a professor of science education, and Director of the CALTSTEAM research centre at the University of Johannesburg, South Africa. His main research interest is on inquiry-based science education, with a particular focus on its uptake in South African classrooms.



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