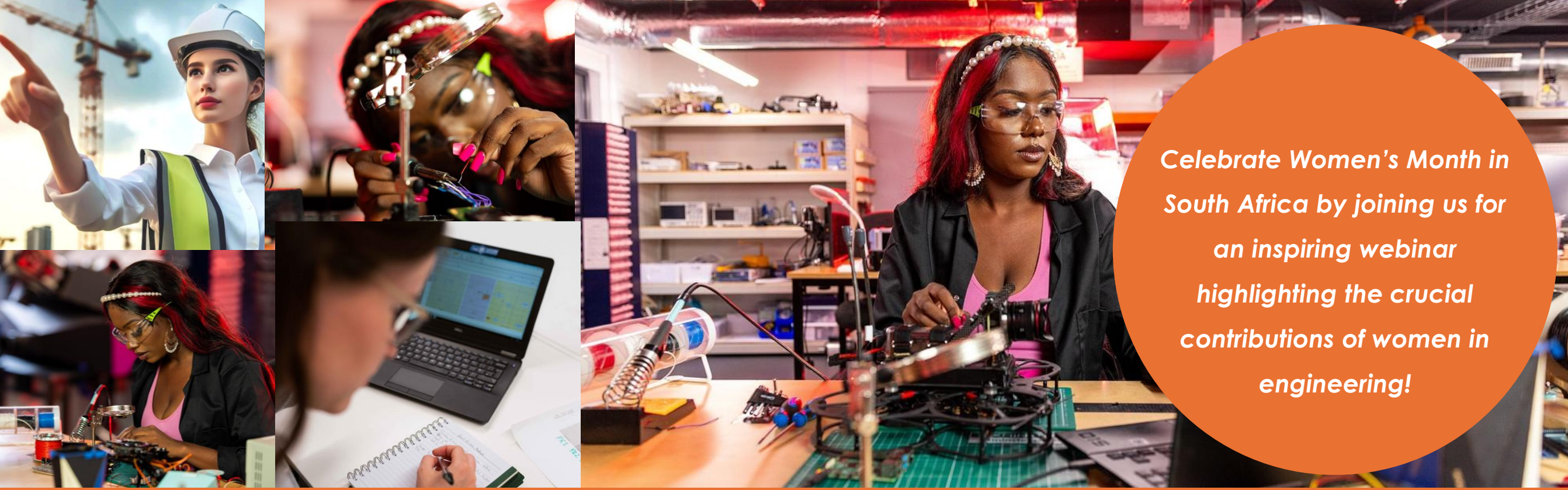




Celebrate Women's Month in South Africa by joining us for an inspiring webinar highlighting the crucial contributions of women in engineering!

**The Academy of Science of South Africa (ASSAf),
and the
South African Academy of Engineering (SAAE)
invite you to a webinar on**

Women in Engineering – Powering Progress through Inclusion

Date: 26 August 2025
Time: 14:00–15:40 (SAST)
Platform: Zoom
RSVP: [Click here to register](#)

BACKGROUND

Women in Engineering play a vital role in driving innovation, solving complex global challenges, and shaping sustainable futures. Internationally and nationally, women remain a minority in engineering. Addressing these challenges is essential to building an inclusive engineering culture that harnesses the full spectrum of talent available in our country. Highlighting the achievements of women who have continuously overcome challenges and risen within the engineering discipline plays a crucial role in promoting the professional growth and inspiration of current and future women engineers.

SPEAKERS:

Ms Ellarin Danai Magugumela is the founder and managing director of Full Circle Partners. With over 25 years of diverse experience in both the private sector and a state-owned enterprise, she is an accomplished business executive with expertise in the design and construction of highways, roads, and streets, as well as municipal service delivery. She has led consulting engineering firms in the roles of Managing Director, Chief Executive Officer, and Deputy Executive Chair of the Board. During this time, her focus areas included client representation, business development, strategic leadership, operations, and profit and loss management. Danai holds a Master of Science (MSc) and a Bachelor of Science (BSc) in Civil Engineering. She has served as a Council Member and EBIT Advisory Board Member at the University of Pretoria and has also served on the boards of SANRAL, the South African Institution of Civil Engineering (SAICE), and Consulting Engineers South Africa (CESA).

Dr Gisela Noelle Kaiser is a professional civil engineer with over 30 years' experience in leadership, development, and management across sectors including local government, industrial development, higher education, consulting, and retail. With more than a decade of executive-level experience, she was responsible for strategy, development, and leadership in dynamic, complex, and high-pressure organisations. The breadth of her work and the diversity of challenges she faced sharpened her ability to distinguish priorities clearly while maintaining focus on integrated, long-term goals. Dr Kaiser values human relationships and partnerships, and she excels in capacity building, team management, and clear communication. After a successful career in the public sector, Dr Kaiser transitioned in 2019 to become a specialist consultant. Since then, she has worked on projects both locally and internationally, covering areas such as desalination, water master planning, and trading services reform.

Ms Arinao Netshivhulana is a registered Professional Engineer with the Engineering Council of South Africa (ECSA), currently serving as a Senior Mechanical Engineer and Office Manager. She holds a BSc in Mechanical Engineering from the University of Cape Town, a BCom in Financial Management from UNISA and is currently pursuing a Master's in Engineering through UNISA. Ms Netshivhulana's multidisciplinary academic background equips her with both technical expertise and financial acumen. With over 15 years of experience in the engineering field, she is passionate about developing creative solutions, driving project execution, and leading high-performing teams. As a woman in a male-dominated field, Ms Netshivhulana has never allowed gender to define her capabilities. Instead, it has motivated her to exceed expectations and challenge herself to grow every day.