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ENGINEERING COUNCIL OF SOUTH AFRICA

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CHIEF EXECUTIVE'S DESK

A Season of Progress and Purpose

Dr. Bridget Ssamula Pr Eng

It gives me great pleasure to share some key developments and milestones from the past few months, a time that has truly affirmed the Engineering Council of South Africa's (ECSA) collective dedication to advancing the engineering profession in South Africa and beyond.



A Major Step Forward: Gazetting of Guideline Scope of Services and Professional Fees

Earlier this month, ECSA celebrated a significant victory for the profession: the Guideline Scope of Services and Professional Fees was officially gazetted on 16 May 2025, with an effective date retroactive to 02 April 2025. This achievement is the culmination of over two years of engagement, consultation and persistent advocacy with the Competition Commission of South Africa (CCSA).

The restoration of this critical regulatory tool, which has been absent since 2021, signals a return to greater clarity and sustainability within the profession. It allows the Engineering Council of

South Africa to continue publishing annual guideline fees in line with the legislative mandate under the Engineering Profession Act. This regulatory milestone reinforces professional standards and ensures that practitioners and clients alike benefit from a more structured and transparent framework.



Engineering Council of South Africa Forges a Strategic Partnership with the City of Tshwane to Enhance Municipal Engineering Services

The Engineering Council of South Africa has officially entered into a collaborative agreement with the City of Tshwane through a Memorandum of Agreement (MoA) to enhance Municipal Engineering Services.

This strategic alliance aims to foster capacity building and professional development in engineering within the City, while promoting adherence to the highest standards of ethics, competence, and accountability as set out by ECSA's legislative mandate.

This partnership involves ECSA supporting the City of Tshwane through:

- Providing guidance for the professional registration of engineering practitioners employed by the city.
- Providing advisory support on engineering compliance and capacity planning.
- Enhancing institutional knowledge of ECSA's Codes of Conduct and regulatory requirements; and
- Supporting the development and implementation



of internal engineering policies aligned with national standards.

The alliance aligns with ECSA's stakeholder engagements and drive to educate stakeholders on the Identification of Engineering Work (IDoEW) Rules gazetted in 2021, which outline the engineering tasks to be carried out by individuals registered in the ECSA registration categories and distinguishes the nature of work to be performed from one registration category to another and from one discipline to the other.



Reflecting and Learning: The George Building Collapse

On 06 May 2025, ECSA accompanied the Minister of Public Works and Infrastructure to a private commemoration marking one year since the collapse of the multi-storey building under construction in George, a tragedy that claimed 34 lives and left 28 injured. The solemn engagement with the families of the deceased was a moment to honour the lives lost and provide updates on the progress toward accountability processes.

As of June, the report compiled through the Council for the Built Environment (CBE) has been submitted to the Minister and engagements with the relevant stakeholders are ongoing. ECSA recognises the public interest where the outcome of this inquiry is concerned and will be able to share the findings once the process has been finalised.

ECSA continues to extend heartfelt condolences to the affected families and the larger George community. This tragedy is a stark reminder of the imperative of professional accountability and the responsibility we all bear to uphold the integrity of the built environment.



In Memoriam: Mr Robert Alexander Pullen (02 December 1939 – 27 May 2025) – A Legacy of Leadership in Engineering

The Engineering Council of South Africa is deeply saddened by the passing of Mr Robert "Bob" Alexander Pullen, he was an exceptional leader who served the engineering profession with dedication and integrity.

Mr Pullen was a revered figure in South Africa's engineering community who unwaveringly championed the regulation, development, and transformation of the profession throughout his career. He was also ECSA's longest serving President.

He leaves behind a legacy that continues to inspire engineering practitioners and institutions alike.



Digital Transformation: A New Look for the ECSA Website

In line with ECSA's commitment to modernisation and accessibility, I'm excited to announce that the Council is preparing to launch a revamped ECSA website in July. This upgrade is a central part of our broader digital transformation strategy and has been a long time coming.

The new site has been designed with the user experience in mind: it is mobile responsive, highly interactive, easier to navigate and is a shift that will provide ECSA stakeholders with useful, timely and transparent information. Please be encouraged to keep an eye on ECSA's communication platforms as we prepare to go live.



ECSA's Engineering Credentials Are Now 100% digital: We are Upgrading Registered Persons Certification

In line with the Council's broader digital transformation strategy, ECSA is officially transitioning from traditional printable registration certificates to more secure and progressive digital certificates powered by PrivySeal. This means that Registered Persons status can now be verified instantly through a live link which reflects any lapses due to non-payment, CPD non-compliance or disciplinary outcomes.

We hope to make the transition seamless and to that end, Registered Persons are required to update details including email addresses, mobile numbers and employer details on the ECSA self-service portal. This will ensure the timely activation of links and credentials by both ECSA and PrivySeal and affords ECSA the opportunity to enhance the accuracy of professional records.

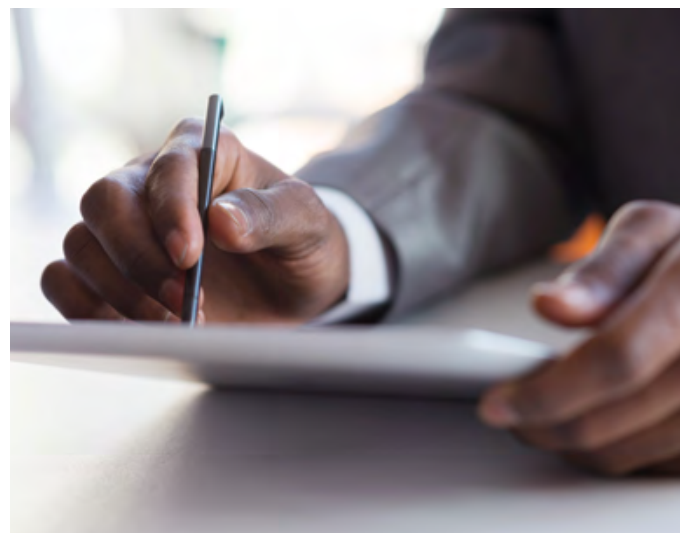


Welcoming a New Financial Year: ECSA's Application Fees Have Been Updated

The Engineering Council of South Africa's revised application fees for the new financial year are in, click [here](#) for the full update. Annual fees are payable for all Registered Persons, for as long as they are registered with the Council. The payable fees are reviewed and raised every year for the period from 01 April to 31 March.

Please note:

- Persons in foreign countries who are experiencing difficulties paying by credit card are advised to use the Online Portal or Netcash to make a payment.
- Credit card payments can be made by scanning the secure Netcash QR Code or by clicking on the Netcash icon appearing on your invoice.
- ECSA is now a public recipient and banks with FNB and Standard Bank.
- The accepted method of payments is EFT and Netcash links as indicated above.
- For all payments, please use the reference number at the bottom of your invoice.





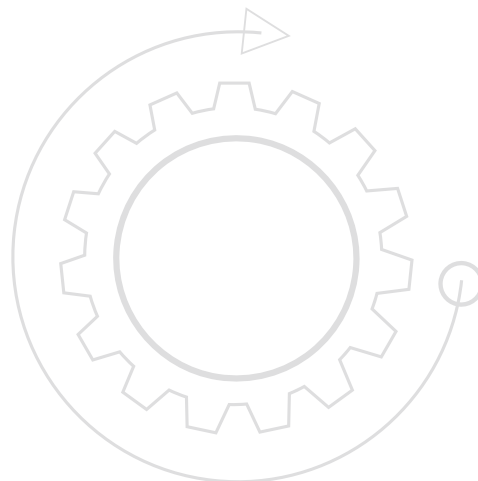
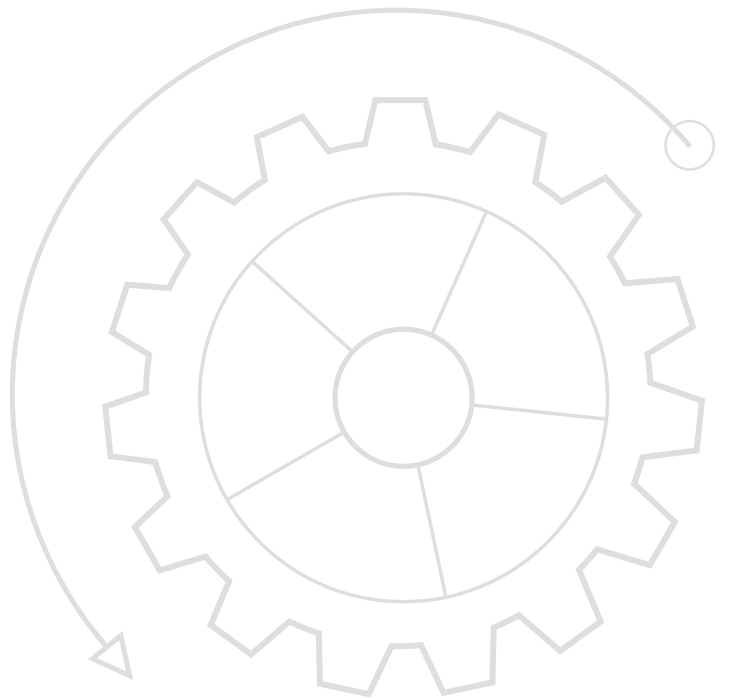
ECSA on the Global Stage: International Engineering Alliance (IEA) Meetings

ECSA continues to prioritise actively contributing to shaping the global engineering agenda, from 13 June 2025, we participated in the IEA Meetings in Mérida, Mexico. A prestigious event hosted by the Consejo de Acreditación de la Enseñanza de la Ingeniería, which is the accrediting body for undergraduate study programmes in Mexico.

These annual meetings are a critical forum for signatories, authorised members and partners to align on global standards for engineering education and professional competence. ECSA is delighted to report that review under the Washington Accord, conducted in September 2024, has been confirmed to be substantially equivalent to international benchmarks. This secured ECSA's signatory status renewal for another six years, reaffirming the Council's place among the world's leading engineering regulators.

Notably, Engineering Council of South Africa's very own Governing Council President, Mr TC Madikane, has been re-elected as Deputy Chair of the International Professional Engineers Agreement (IPEA). A true testament to South Africa's growing influence on the international engineering community.

As we move further into 2025, I remain optimistic about the future. These achievements, although substantial, are only stepping stones toward an even more resilient, responsive and globally connected engineering profession.



ECSA Enters a New Era: Introducing the Seventh Term Governing Council



The Engineering Council of South Africa has officially welcomed its Seventh Term Governing Council, a pivotal leadership structure set to steer the organisation for the next four years. This is a momentous shift that has reinforced ECSA's role in regulating the engineering profession with a continued focus of upholding good governance principles spearheaded by the 6th Term Governing Council.

At the helm is President, Mr TC Madikane, Pr Eng, supported by Ms. Marcia Maidi, Pr Eng as Vice President. These two not only bring strong technical acumen but a solid tactical vision, backed by years of experience in both private and public sectors.

The full Seventh Governing Council is as inclusive as it gets, reflecting the full spectrum of our stakeholders in the South African engineering ecosystem. It features Registered Persons from diverse engineering disciplines, government representatives, members of the public, representatives from Recognised Voluntary Associations and Higher Education Institutions (HEIs).

Serving as the highest decision-making body within ECSA, the Governing Council's core responsibilities include setting the policy direction for the Council, ensuring ECSA's compliance with legislative mandates – including the Engineering Profession

Act, guiding professional standards and ethics as well as driving transformation and inclusivity in the profession.

Also, within its scope is upholding the Council's integrity and capacitating it with the insight to serve as a guardian of public safety and interests. Ensuring that only competent professionals are entrusted with infrastructure projects with far-reaching impact.

The 7th Term Governing Council's initial meeting at the Birchwood Hotel and Conference Centre, in April, marked the official handover from the 6th Governing Council that served in the four years prior and set a solid framework of strategic initiatives, professional development programmes and policy refinement which this new Governing Council inherits.

In a country still grappling with service delivery backlogs, ageing infrastructure and an urgent need for sustainable engineering solutions, the 7th Term Governing Council has entered its mandate at a critical juncture. One where the impact of engineering has been emphasised.

In his keynote address, at the convention, Deputy Minister of the Department of Public Works, Mr Sihle Zikalala, underscored a key commitment for the new cohort: upholding governance principles

and centring infrastructure development as a key element of meeting the everyday needs of South Africans.

Furthermore, the new Governing Council's term coincides with accelerated national efforts to digitise the economy, expand renewable energy and build climate-resilient infrastructure, placing engineers at the heart of national development. Which requires a renewed focus on ECSA's agility and ability to remain responsive to local needs and global engineering trends.

To deliver on its mandate, the Council operates through specialised High Impact Committees

to tackle issues that range from registration and regulatory frameworks and standards, the promotion of Continuous Professional Development (CPD) and transformation initiatives.

This new era represents a timely reset in engineering regulation and leadership. As the Governing Council begins its four-year tenure, it does so with a clear vision and mandate: to protect the public, promote engineering excellence and make a meaningful contribution to South Africa's social and economic development objectives.

See the full list of Seventh Term Governing Council members below:

01	Mr. Thembinkosi Cedric Madikane	25	Ms. Nonkosi Koranteng
02	Ms. Marcia Maidu	26	Ms. Vhulenda Mudau
03	Mr Elbrecht Oswald	27	Dr. Michiel Heyns
04	Ms. Sewela Portia Mocketla	28	Professor Peter Madindwa Mashinini
05	Dr. Vuyo Terrence Hashe	29	Mr. Sivananda "Sugen" Pillay
06	Ms. Sinenhlanhla Nomvula Chamane	30	Ms. Sindisiwe Nomalungelo Shozi
07	Mr. Ian Stewart McKechnie	31	Mr. Pitso Sekhoto
08	Mr. Deon Havenga	32	Ms. Sylvia Thandi Sishi
09	Mr. Donovan Lloyd Cawdry	33	Dr. Natasha Gareeb
10	Professor Elizabeth Kearsley	34	Mr. Matthew Leigh Meder
11	Mr. Sibongiseni Mbadamana	35	Mr. Lebohang Monyatsi
12	Ms. Sumayyah Sulliman	36	Ms. Motselisi Lintle Damane
13	Professor Kemlall Ramsaroop Ramdass	37	Mr. Thato Selebogo
14	Mr. Sipho Cloud Khoza	38	Ms. Shelly Mona
15	Professor David Lokhat	39	Mr. Simnikiwe Jesus Xawuka
16	Mr. Bongane Maluleka	40	Ms. Petronella Fikile Sibiya
17	Ms. Vangile Petronella Nene	41	Mr. Bogosing James Motladiile
18	Mr. Joseph George	42	Mr. Shane Palackal
19	Ms. Nasiphi Sinazo Gumede	43	Ms. Pearl Mazibuko
20	Mr. Madoda Phumula Khathide	44	Mr. Mkanyiseli Victor Lupuwana
21	Dr. Phindile Cebekhulu-Msomi	45	Mr. Goodman Siyabonga Gcaba
22	Dr. Mosidi Elizabeth Makgae	46	Ms. Khomotso Clementine Maelane
23	Dr. Poobalan Troy Govender	47	Ms. Katlego Majola
24	Dr. Sipho Kabane	48	Ms. Velile Nohlanhla Ndlovu

It's All Systems Go: An update on Phase 1 of the ECSA CRM Renovation Project



The Engineering Council of South Africa officially launched the first phase of the CRM Renovation Project on April 29.

During this phase, ECSA delivered a re-engineered set of business processes and digital interfaces through the Microsoft Dynamics 365 Customer Engagement (CRM) platform, along with a redesigned self-service portal. The hope is that the new CRM will streamline registration processes by automating key workflows, reducing delays and improving application turnaround times.

This is a part of ECSA's strategy to digitise application and renewal processes to enhance the service and user experience. In this phase still, ECSA introduced various system updates, including seamless integration, automation and governance across key processes.

We have focused on two core functional areas: Registration and Continuing Professional Development (CPD). The Registration module allows Candidates to register with ECSA and make submissions year-round. Applicants wanting to register as a Professional will be able to do so by uploading all required documentation onto the self-service portal and submitting their applications when the next registration cycle opens on 15 July 2025. Registered Persons are also able to renew their registration online; they will then receive timely

reminder alerts leading up to each renewal period. To confirm receipt of each application, the CRM will send out an automated response which serves as proof that the application has been submitted successfully.

The new CPD module enables users to manage their CPD cycles, record credits, upload supporting evidence, apply for exemptions, and view credit summaries.

For ECSA staff and other stakeholders, the CRM upgrade delivers integrated systems to automate business processes, enhance business analytics and improve flexibility. The process of reviewing applications has also been simplified, allowing Virtual Panel Members (VPMs) to access assigned applications and perform assessments and reviews.

As is the case with any project of this scale, we have faced technical issues during the rollout of this initial phase, ECSA is working closely with our development team to address these issues. Your feedback and engagement have been invaluable in shaping an effective portal that meets your professional needs.

In line with this, the rollout of Phase 2 of the project will feature amendments of the issues identified during Phase 1, with updates based on two rounds of user acceptance testing. Additionally, we will

incorporate feedback from these tests to improve our FAQ section.

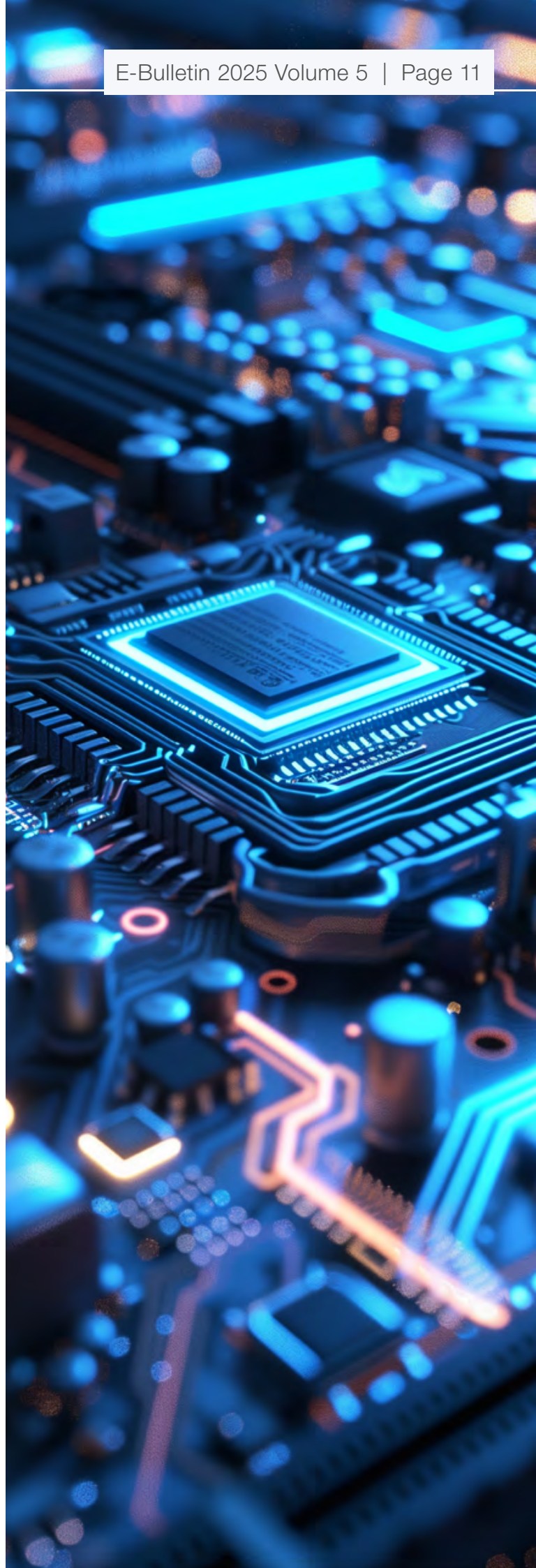
Anyone having trouble on the new platform is encouraged to visit the ECSA [YouTube](#)  channel which features a series video to guide you through different tasks. If these videos don't provide the help you need, please contact ECSA using the contact details, below:

For CPD-related queries email cpd@ecsa.co.za

For all other queries email engineer@ecsa.co.za

Customer Service Centre – [0861 225 555](tel:0861225555)

Using the new self-service portal, users can update their personal and employer details online. This is essential for all stakeholders as profiles on the new platform are linked to the email address on the ECSA system. Should a user register on the self-service portal with a different email address, this will create a duplicate account, and the correct data will not pull through.



Pacing Ahead: A New Chapter for the Professional Registration Process at ECSA



As we edge closer to the end of ECSA's pilot phase for the Application Cycle Calendar, we would like to share some important updates and what they mean for you.

Since January 2024, the Engineering Council of South Africa has been testing the Application Cycle Calendar model with the aim of improving the efficiency of our professional registration process. This pilot, which officially concludes in July 2025, has given ECSA invaluable insights into ECSA's working systems, internal processes and capacity.

Following a deep dive into ECSA's current registration function and a review of the Customer Relationship Management (CRM) system, we have initiated an extensive business process reengineering project to achieve a faster, more user-friendly and fully automated registration process that can be in effect by the new fiscal year.

Key findings that have shaped our new way forward:



Capacity constraints: ECSA's current capacity does not allow us to efficiently process more than 1 400 applications per submission window, especially when factoring in outstanding (abeyance) cases that require follow ups.



Limited availability of Virtual Panel Members (VPMs): the ability to process applications quickly is heavily dependent on the availability of trained panel members. We are working closing with Voluntary Associations to boost this pool.



Need for automation: the Application Cycle Calendar, though well-intended, has not delivered the expected improvements. It became clear that a more agile, tech-driven system would better serve both the organisation and applications.



Process redesign: ECSA has identified various inefficiencies in the application workflow and is currently addressing them to enhance the application experience.

So, what are the new changes?

Based on these insights, ECSA will be discontinuing the Application Cycle Calendar and shifting to a continuous registration model which is a more flexible and efficient way to manage applications.

Here is what you can expect:

Completion date for applications in process is 31 July 2025, but we are mindful that a small number

may move into August for closure towards an outcome.

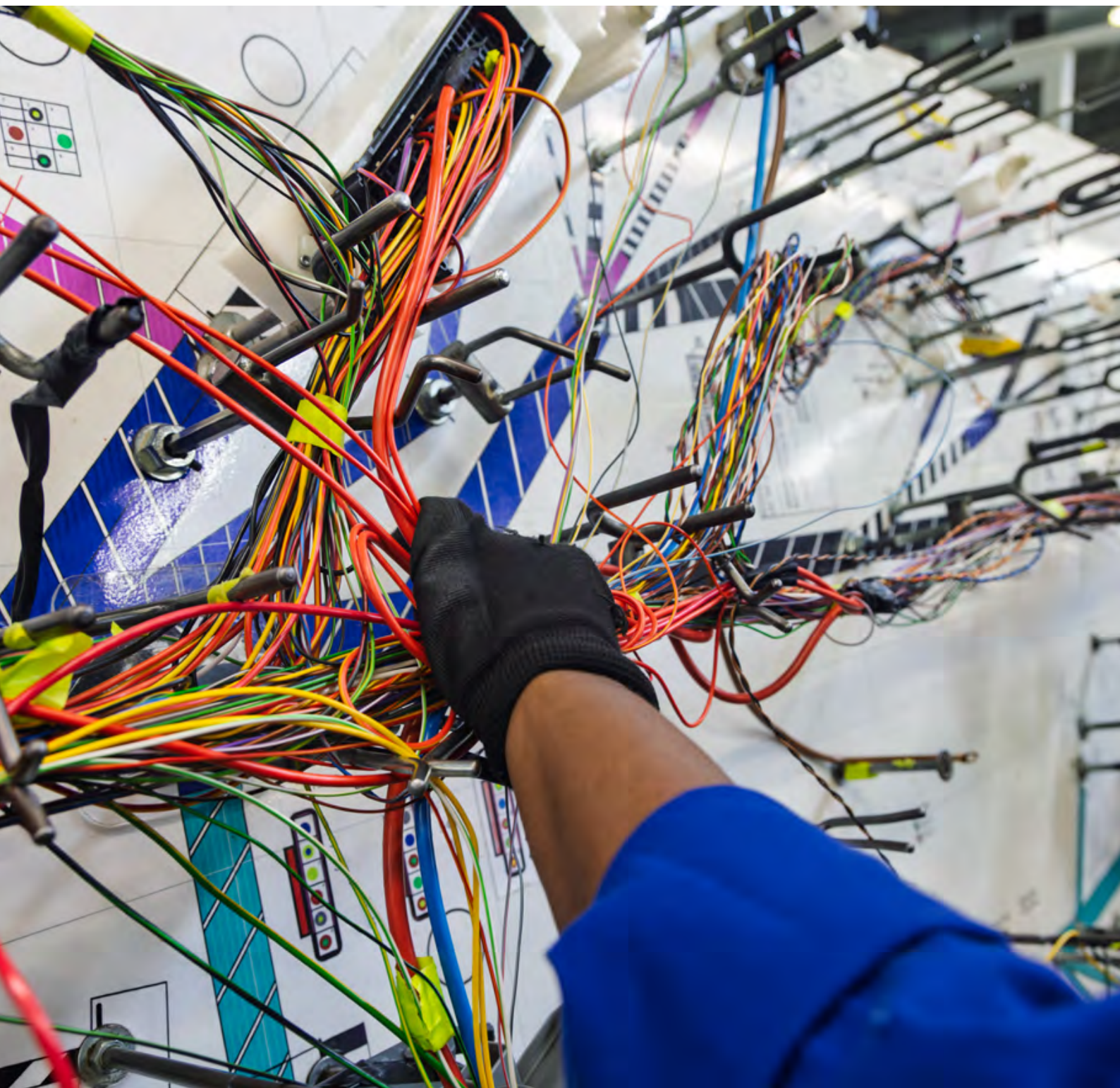
We will be going live with continuous registration from 15 August 2025, applicants will be able to submit registration applications anytime via the enhanced CRM portal; no more waiting for specific windows!

There is a planned annual pause when the registration portal is set to close from 15 December to 15 January each year, giving ECSA's VPMs a well-earned break.

Change takes patience and commitment, and the Council would like to extend its sincere gratitude to all of you for your ongoing cooperation and understanding throughout the testing and evolution of ECSA's systems.

From 15 August 2025, you can look forward to a registration process that is efficient, predictable and offers seamless navigation.

As always, if you have any questions or require further information, please do not hesitate to reach out to the ECSA team.



Engineering the Future: ECSA and SAICE Unite for the Groundbreaking 2026 Biennial Symposium and Industry Awards



In a bold move set to shine a powerful spotlight on engineering in South Africa, the Engineering Council of South Africa has joined forces with the South African Institution of Civil Engineering (SAICE) to launch two visionary platforms: the 2026 South African Engineering Biennial Engineering Symposium and Engineering Industry Awards.

In a joint event, taking place 26 March 2026 at the Galleria in Sandton and the annual ECSA fundraising Golf Day on 27 March 2026 at the Randpark Golf Course, this initiative will mark a watershed moment for the profession as it convenes the full spectrum of the engineering ecosystem – from students and emerging innovators to regulators, policymakers, academics and private sector leaders.

This collaboration with the SAICE comes after a call for the Expression of Interest was issued to recognised Voluntary Associations to submit their proposals to be the Joint Discipline Host.

The joint venture is as strategic as it is necessary: ECSA brings national oversight, regulatory authority and a commitment to transformation and development. The SAICE, with over 15 500 members and 120 years of legacy, offers technical expertise, member mobilisation power and strong

grassroots networks. Together, these giants represent the full weight and breadth of the South African engineering voice.

This partnership has also been catapulted by the momentum of the hugely successful UNESCO 9th African Engineering Week and the 7th FAEO Conference. That event not only showcased South Africa's engineering talent but also positioned the country as continental leader in driving innovation and sustainable development.

Set to recur every two years, the Biennial Engineering Symposium aims to foster unity across the engineering community, creating fertile ground for further innovation to flourish. ECSA's hope is that it will become the flagship platform for reimagining engineering's role in addressing pressing challenges in the country and on the continent.

Each edition of the symposium will be hosted in collaboration with different recognised Voluntary Association and themed to a different discipline: civil, electrical, mechanical, industrial, software and more, to ensure inclusivity and consistently dynamic content. The symposium has been envisioned as a vibrant, interactive gathering rather than a conventional conference. With the anticipation

of the participation of over 300 delegates, the format will include plenary sessions, expert panels, interactive workshops, innovation exhibitions, tech showcases, mentorship cafes linking youth with industry veterans, business-to-business networking and policy dialogues. A unique feature of the symposium will be its outcome orientation; sessions are planned such that they culminate actionable recommendation and the signing of a Commitment Charter, ensuring that ideas translate to impact.

This Biennial Symposium, in tandem with the Engineering Industry Awards is positioned to help South Africa lead, not just adapt. Beyond

celebrating engineering excellence, this is about defining its future.

The two day event will culminate in a fundraising Golf Day aimed at raising funds to support women in engineering programmes, engineering students facing financial constraints as well as ongoing initiatives to increase the uptake of Science, Technology, Engineering and Mathematics (STEM) subjects.

Stay tuned to our communication platforms for further announcements on the registration, programme and your involvement in support of this

Headed to New Heights: ECSA to Host the 2026 International Engineering Alliance Meetings



The Engineering Council of South Africa is proud to announce having secured the bid to host the 2026 International Engineering Alliance (IEA) Meetings. This outstanding achievement is more than a proud moment for South Africa; it is a powerful pronouncement of the continent's rising prominence in global engineering discourse.

The IEA, a global non-profit organisation, brings together 41 jurisdictions from 29 countries, across seven agreements, all working together to build stronger international networks in engineering. By hosting this event, South Africa not only shines a spotlight on own achievements but also opens doors for engineers across the continent to connect, collaborate and be in positions to lead, globally.

The International Engineering Alliance's Educational Accords and Competence Agreements are used to establish and enforce the global benchmark standards for engineering excellence and expected competence for engineering practice. So, this is a pivotal win for ECSA and South Africa, as it affirms the credibility of local regulatory frameworks, professional standards and puts us at the centre of conversations shaping the future of engineering on the globe.

ECSA has made a time-honoured commitment to global engagement and this win is a testament to that tenacity. Being the first African body to

achieve full signatory status in the Washington, Sydney and Dublin Accords, as well as in the International Professional Engineers, Technologists, and Technicians Agreements. These accords amplify international prominence for South African professionals, fostering collaboration, innovation and development across borders.

Furthermore, working in tandem with South Africa's development goals through processes managed in close partnerships with the Department of International Relations and Cooperation (DIRCO) reflects ECSA's intrinsic alignment with the IEA's mandate.

The level of representation of ECSA's leadership within the IEA signifies an inherent strategic congruence between the two bodies which is also emblematic of ECSA's capacity to honour this engagement with the required rigour.

The 2026 IEA Meetings hosted by ECSA are set to strengthen international ties between engineering regulators, academic institutions and policymakers, sparking generative discourse and innovation that drives the profession forward. Having presented its state of readiness to host the conference, set to take place in Cape Town, at this year's IEA Meetings hosted by the CACEI in Merida, Mexico; the council is adequately prepared to see this endeavour to its success. Garnering support from platforms like the

CACEI, where global engineering leaders unite to promote international recognition of engineering qualifications and professional mobility, amplifies ECSA's mission.

While the Meetings are closed off to members and invited stakeholders, please stay tuned to our

communication platforms where we will be providing key takeaways from the 2025 Meetings, sharing our involvement on the body, as well as profiling our capacitating initiatives to other engineering regulatory bodies on the African continent.





Contact Details

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Engineering Council of South Africa

Please follow the engineering discourse and become a role player.

Please contact us with feedback on improving our communication. Feedback and comments may be emailed to ecsa-comms@ecsa.co.za.