Open Africa Power 2023
CALL FOR APPLICATION
(Mar 8th – Apr 10th, 2023)

1. Overview

Enel Foundation and Sustainable Energy for All (SEforALL) are excited to launch the call for applications for the 2023 edition of Open Africa Power, the programme that each year from 2018 provides a cohort of young energy professionals with a complete set of technical, regulatory and business skills needed to trigger Africa's sustainable energy future for all. This year the programme will engage up to 150 African students, with at least 50% women, and almost 400 alumni in a series of professional development and leadership activities provided in partnership with top academic institutions in Italy and Africa.

Open Africa Power 2023 comprises of online and residential modules from academic institutions such the University of Cape Town, Politecnico di Torino, Politecnico di Milano, SDA Bocconi, Florence School of Regulation, and Venice International University. The Programme, as in past editions, receives significant support from our institutional parter, the Italian Ministry of Foreign Affairs and International Cooperation.

Initiated by Enel Foundation in 2018 and co-managed by SEforALL from the 2022 edition, Open Africa Power is designed to equip a new generation of energy leaders with a holistic knowhow of the electricity sector to leave their mark, whether in public or private sector towards a clean energy future for Africa.

2. Program Structure

- Digital African Module: State of the Art and Capstone Project
  This 24-hour module will occur between early May and end of June, 2023. It will take place in digital form only. The module, delivered in collaboration with the UCT Graduate School of Business, will explore the fundamentals of the global electricity sector through the lenses of sustainable development goals with specific sessions dedicated to the nexus between energy and gender balance. It will cover the

following areas:
  - o Networks technology, regulation, economics;
  - o Renewables technology, regulation, economics;
  - o ICT digitalization of the electricity industry

The faculty will consist of local and international experts both from academia and industry. Following the African Module, participants will be asked to put forward a Capstone Project on a specific aspect/solution for the electricity sector that can become a key element in the race from poverty to prosperity for the entire Continent or for a specific African country. The top performers of the course, based on valuation of their Capstone Project, class interactions and successful completion of FSR Online Course (see next paragraph), will be invited to attend the Italian Module.

- **FSR Online Course on SDG7 and Exams**

  The Online Course on Regulation for Universal Access to Energy, delivered by the Florence School of Regulation, will start on mid May and will end on mid October, 2023. This course will enable the learners to gain a comprehensive vision on how to design appropriate policy and regulatory framework needed to ensure sustainable energy for all.

  Participants are required to complete a Country Project (individually or as a group), which is a separate piece of work from the Capstone Project mentioned in the previous section.

  At the end of the course, the participants can earn a Certificate of Attendance, a Certificate of Completion or a Certificate of Excellence, depending of their performance and engagement throughout the course. Obtaining a Certificate of Exellence is mandatory to be selected for the Italian Module.

- **Italian Module: New Frontiers**

  The Italian Module comprises two separate learning moments:

  a) A 27-hour online course from early January to early March 2024 where Italian academic partners (SDA Bocconi, Politecnico di Torino, Politecnico di Milano, Venice International University) will deliver lectures on the new frontiers of crucial topics such as Additive Manufacturing, ICT applied to Networks' Management, Economic and Environmental Impact Accounting, Renewables potential and climate change, Decision-making under uncertainty and the key drivers of the energy transition;

  b) A full residential week that will take part in Italy in March 2024. Participants will have direct experience of the new frontiers of the electricity sector, through a number of site visits to innovative power plants, experimental and training labs as well as control rooms. They will be also called to actively interact with prestigious academic partners and research representatives, meet with government, business, and non-profit leaders, engaging in dialogues around the clean energy future of the African Continent.

- **Give Back Module**

  Upon completion of the Italian module, The entire cohort of alumni will be involved in teaching activities related to Enel Foundation education initiatives in Africa.

3. Eligibility

The Open Africa Power selection process is an open, merit-based, competition. The application period opens on March 8th, 2023 and closes on April 10th, 2023.

To be eligible, candidates must meet the following criteria:

- Be between the ages of 24 and 35 by May 1st, 2023;

Academic Partners

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POLITECNICO MILANO 1863   SDA Bocconi SCHOOL OF MANAGEMENT   Venice International University   FSR ENERGY Florence School of Regulation   GRADUATE SCHOOL OF BUSINESS UNIVERSITY OF CAPE TOWN   Ministry of Foreign Affairs and International Cooperation

- Be a citizen of an African country;

- Currently resident in an African country or planning to relocate in Africa within the endof 2024;

- Be eligible to travel to Italy. All candidates are invited to check well in advance the procedure applicable to their specific case;

- Having graduated by May 1st, 2023 from a PhD, MSc, LLM, MPP or MBA degree. **Undergraduate students, people with only a BSc degree or people who are currently enrolled in a master's degree (i.e. Graduate students) are not eligible for this program.** At least one degree (PhD, MSc, BSc, LLM, MPP or MBA) must be from an African University;

- Have competences and a demonstrated interest to pursue a career – in private or public sector - in the electricity space at large;

- Be fully proficient in English (CEFR C1 level), and be able to demonstrate this via an official language certificate or completion of at least one degree completely taught in English;

- Willingness to promote gender equality and women´s empowerment within and beyond the programme.

Recognizing that women play a critical role in the energy sector, but they are often left out of decision-making and have restricted access to energy education, employment opportunities and finance, their participation in the OAP is highly encouraged. Enel Foundation and SEforALL will ensure that 50% of the participants are women.

4. How to Apply

Applications are to be filed through **our dedicated platform** exclusively. We highly invite you to start and complete your application on both Google Chrome and a desktop environment for the best results possible in terms of stability and reliability of the platform. Please click on the link and copy-paste the code written here on the right in order to begin the process.

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Applicants must provide:

- A copy of their CV (in PDF format);

- Copy of their Bachelor's and Master's degree certificates (plus eventual MBA/PhD certificates) AND academic transcripts (in PDF format);

- A copy of their Passport (in PDF format);

- A motivation letter (max 700 words, in PDF format);

- Three reference letters from industry, academia and/or civil servant representatives (in PDF format).

The application process begins with a registration form that allows applicants to sign up by entering their contact details. They will then receive a confirmation email redirecting them to the actual application form, which is divided into stages. At any given stage, if the required document is not uploaded, the system will prevent the applicant from advancing to the next stage. **To successfully complete the process, all the documents listed in the bullet points above are required.** Applications can be saved and resumed at a later stage. However, once an application is submitted, it cannot be amended. Therefore, please make sure your submission meets the requirements.

Interested candidates acknowledge that by submitting their application they will share personal data and authorize the treatment of personal data only for the scope of this program. Without such authorization, the application will not be submitted. For full information please read the privacy note.

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