Advanced Training Course 2021  
Webinars Training Session

Concept note:
Since its creation, RES4Africa Foundation prioritizes capacity building activities to pursue its mission of creating enabling environments for RE investments in Africa, and it is one of the rare entities active in locally organized hands-on trainings to both middle managers and technical practitioners. RES4Africa leads capacity building and training efforts based on members’ expertise to enable skills and knowledge transfer that support long-term RE market creation. The Foundation aims to foster local ownership to enhance project sustainability, build renewables job markets and develop much needed local capacities to enhance the development of local RE markets.

Following international measures to avoid the spread of COVID19, in order to continue its capacity building and training activities respecting the precautionary measures to limit the spread of the pandemic, RES4Africa Foundation is organizing at the middle of November, in partnership with Enel Foundation, the European Investment Bank and GSE and with the support of the Italian Ministry of Foreign Affairs and International Cooperation the second online editions of the “Advanced Training Course” composed by 17 webinar lessons that will focus on specific RE.

The webinar lessons aim at providing participants with a set of technical, economic and regulatory core competences and advanced tools to assess and deploy the most appropriate solutions in different African energy contexts for an efficient and effective integration of renewables in emerging electricity markets, whilst nurturing an international network of experts.

The webinar lessons will follow a coherent and comprehensive narrative, as it:
1. provides an update on the current state of renewables development in the continent,
2. strengthens the capacity of key stakeholders and decision-makers to develop and effectively implement RE programs,
3. suggests ways to boost RE investments and overcome regulatory, financial and technical barriers that are preventing the engagement of International private sector,

4. Sheds light on the importance to achieve inclusive and sustainable development.

The webinar lessons are dedicated to 250 young high-level professionals and middle managers working in public institutions, energy companies, energy centers, universities and research agencies, operating in all the African Countries (Southern, Northern, Western, Eastern and Central Africa). The range of background skills will be diverse, ranging from professionals with a regulatory background, program managers to energy engineers.

Speakers will be selected from RES4Africa stakeholders both African and International. Thanks to our members and partners the lessons will mix technical, regulatory and financial themes and will be discussed the role that RE can play in order to sustain the economic recovery in Africa.

The lessons will be scheduled as follow:

November 24th: Opening: RES4Africa and Africa Energy Landscape;
December 1st: The Missing Link, policy and regulatory framework;
December 15th: RenewAfrica: de-risking investment to scale Africa transition;
December 22nd: Energy economics;
January 12th: European Investment Bank day;
January 19th: Bankability and Project Finance;
January 26th: Energy management;
February 2nd: Access to energy;
February 9th: Integration of RE into the grid and coupling with storage technology;
February 16th: Infrastructure and Grids for Africa;
February 23rd: Social impacts and job creation of energy transition;
March 2nd: Renewable energy transition in South Africa;
March 9th: Renewable energy transition in North Africa;
March 16th: Renewable energy transition in the Sahel region;
March 23rd: Innovation and Digitalization;
March 30th: Sustainability and Circular economy;
April 6th: Closing Ceremony

The best-performing participants, within the best student of the 2020 edition, will have the opportunity to take part in the physical session of ATC in 2022.