

# ANNUAL REPORT 2023



# A snapshot of 2023











Market Intelligence & **Business Development** 





[Weekly Alert]

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[ARE Events]





Capacity **Building** 



Investment Academy



1,203 Participants at Innovation for **Electrification Webinars** 



Practitioners Trained by CORE **Initiative** 



Attendees at Finance for **Electrification** Meeting

**Policy & Advocacy** 









Contributions

Communications & Marketing



19,800 Newsletter

**Subscribers** 



8,000 Monthly Website

**Views** 



**ℯℯ** 33,000 **Followers** 



Members in LinkedIn **Discussion** Group

## MESSAGE FROM THE ARE CEO

#### Dear Members, Partners and Friends,

It is our pleasure to share some reflections and highlights from a particularly intense year for the Alliance for Rural Electrification (ARE). Building on the achievements and constructive changes, including the expansion of ARE's activities, membership, and collaborations, 2023 marked growth and progress at ARE.

Currently, 675 million people worldwide lack access to electricity, and the International Energy Agency identifies distributed renewable energy (DRE) solutions as the most cost-effective means for providing power to over half of those in need. In view of this, our commitment to promoting DRE solutions was unwavering in 2023, backed by a diverse array of activities including impactful campaigns, events, webinars, trainings, workshops, publications, business delegations, policy contributions, public-private dialogues, and more. During the year, we also welcomed **48 new Members** who share our dedication to advancing sustainable global renewable electrification.

# ARE PUSHES FOR INVESTMENTS IN DEVELOPING COUNTRIES

Achieving universal energy access by 2030 requires substantial investments. The <u>United Nations</u> estimates an annual investment of **USD 35 billion**, necessitating a significant role for the private sector. In this regard, our flagship event, the Energy Access Investment Forum (EAIF) 2023, played a pivotal role in forging business and investor partnerships, fostering collaboration for renewable electrification, economic growth, and decarbonisation.

In addition, we went beyond our established events last year and deepened our engagement in national markets, especially by organising on-site events in Burundi The International
Energy Agency
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and Eswatini. We also actively participated in COP 28, contributing to discussions on fast-tracking clean energy investments and fighting against climate change worldwide.

#### CAPACITY BUILDING ACTIVITIES OF ARE AT THE FOREFRONT

In 2023, our commitment to capacity building manifested in initiatives such as the Innovation for Electrification (I4E) Webinar Series and ARE Investment Academy which particularly targeted SMEs. In total, more than **1,200 participants** joined I4E Webinar Series, while **116 trainees** received exclusive training at the ARE Investment Academy throughout the year.

Additionally, the Cornerstone of Rural Electrification Initiative (CORE), managed by ARE, trained **2,293 practitioners** across various countries in Africa, Asia, and Latin America and played a crucial role in bridging the skills gap in the DRE sector. Simultaneously, ARE, with its Partners, launched the Grid Efficiency & Resilience Initiative (GEAR) to enhance the efficiency, reliability, and resilience of electricity grids through technical assistance to utilities and governments.

#### A YEAR FILLED WITH ARE'S POLICY & ADVOCACY CAMPAIGNS

Our involvement in the EU Global Gateway Business Advisory Group on Climate & Energy underscored our commitment to public-private cooperation on a global scale.

During 2023, ARE took centre stage with its policy & advocacy support, engaging in campaigns on renewable electrification, DRE job generation, and market development. Our involvement in the EU Global Gateway Business Advisory Group on Climate & Energy underscored our commitment to public-private cooperation on a global scale. Additionally, our collaborations with organisations like KAS and UNIDO contributed to advancing the DRE agenda worldwide.

#### ARE SHINES A SPOTLIGHT ON THE DRE SECTOR

Marketing and communications activities at ARE marked a breakthrough with the launch of ARE's **brand new website** and the exponential growth of ARE's digital communications channels, such as ARE Newsletter now with **20,000 subscribers**, and ARE social media pages with

**33,000+ followers**. These achievements reflect the increasing interest and recognition of ARE and its Members in the global renewable electrification landscape.

Moreover, leveraging the power of national TV and radio stations and local newspapers, ARE has achieved many new communications milestones with numerous international and local media engagements in Africa, Asia and Latin America.

#### TIME TO ELECTRIFY THE WORLD

Finally, a heartfelt thank you goes to our dedicated team for their relentless work and motivation, the Board for their guidance and unwavering encouragement as well as all our Members together making the ARE the strong force for good that it is today. Together, we accomplished so much in 2023, and we are prepared and determined to do even better in the years to come. Our commitment to reaching universal access to reliable, affordable, and clean energy remains resolute.

We also extend our sincere thanks to all our Partners for their invaluable insights and support, as well as the exceptional collaboration in realising our shared mission.

Looking ahead, ARE aims to enhance the private sector's capacity to achieve sustainable, clean, and affordable electrification worldwide. Therefore, we extend an invitation to stakeholders around the world to join us in this historic endeavour, uniting forces to accelerate global access to clean energy.

In our vision of a world where clean energy is a universal right, let us collectively persist in paving the way to 2030. Together, let's strive towards a future where clean energy access becomes a reality in every corner of the globe.

#### **David Lecoque**

**CEO, Alliance for Rural Electrification** 

## **A LOOK BACK AT 2023**

#### **Finance for Electrification**

#### ARE MOZAMBIQUE INVESTMENT ACADEMY

(Maputo, December 2022 – March 2023)

This joint initiative by GET.invest and ARE gave SMEs from Mozambique training and practical exercises on pitch deck development and business model pitching.

- → 4 Training Modules
- → 6 SMEs

#### **ARE ESWATINI INVESTMENT ACADEMY**

(Ezulwini, October – November 2023)

The training programme identified a group of early-stage DRE companies based in Eswatini and supported them with a dedicated training on business and project development, finance readiness and pitching.

- → 4 Training Modules
- → 8 SMEs





#### **ARE ENERGY ACCESS INVESTMENT FORUM 2023**

(Abidjan, 21-23 March 2023)

With more than 400 delegates in Abidjan and 1,000 virtual participants, EAIF 2023 allowed attendees to enjoy insightful sessions, an exhibition and GET. invest matchmaking opportunities. The Forum also saw key industry announcements and pledges to reach universal clean energy access by 2030.

- → **1,500**+ participants
- → **600**+ matchmaking meetings

#### AFRICAN MICROFINANCE WEEK

(Lomé, 16-20 October 2023)

In its role as partners in the Innovator's Village, ARE actively supported the promotion of innovative solutions in the Microfinance sector.

#### **Innovation for Electrification**

#### 14E: RENEWABLE ENERGY GENERATION TECHNOLOGIES WEBINAR

(Virtual, 29 June 2023)

→ **391** participants

#### **14E: ENERGY STORAGE & GREEN HYDROGEN WEBINAR**

(Virtual, 7 September 2023)

→ 220 participants

#### ARE INTERVENTION AT MICROGRID GLOBAL INNOVATION FORUM

(London, 26-27 September 2023)

#### **14E: DIGITALISATION & OPTIMISATION WEBINAR**

(Virtual, 26 October 2023)

→ **314** participants

## ESWATINI GREEN POWER TRANSFORMATION FORUM 2023

(Ezulwini, 20-21 November 2023)

The Forum offered a unique opportunity to engage in renewable energy technologies and solutions in Eswatini through a constructive dialogue and served as a platform for fostering business partnerships, knowledge exchange, and ultimately mobilising investments in renewable energy projects within the country.

→ 212 on-site delegates





#### **OFF-GRID EXPO + CONFERENCE 2023**

(Augsburg, 6-8 December 2023)

ARE took centre stage as the official industry partner at OEC 2023, dedicated to advancing practical solutions for off-grid power supply.

#### **ARE - ESECA WORKSHOP**

(Augsburg, 7 December 2023)

ARE introduced its activities in Africa to a panel of international experts.



## ARE - SPTA MASTERCLASS ON DIGITALISATION & OPTIMISATION

(Lagos, 12-14 December 2023)

ARE Masterclass turbocharged 22 Nigerian companies in Lagos with cutting-edge training in digitalisation and optimisation technologies.

#### **14E: DRE IMPACT ON SDGS WEBINAR**

(Virtual, 14 December 2023)

→ **278** participants

## **Markets for Electrification**

#### ARE SUPPORTS TANZANIA ENERGY COOPERATION SUMMIT

(1-3 February 2023)

#### **ARE INTERVENTION AT SPIREC 2023**

(Madrid, 20 February 2023)

#### PROMOTIONAL WEBINAR ON ARE SERVICES

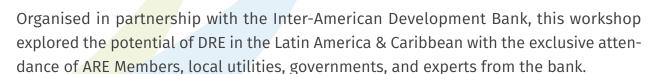
(Virtual, 6 April 2023)

# ARE PROMOTES DRE SOLUTIONS AT INTERSOLAR EUROPE

(Munich, 13-14 June 2023)

#### **OFF-GRID RURAL ELECTRIFICATION WORKSHOP**

(Virtual, 13-15 June 2023)



→ 356 participants



#### ARE JOINS EU GLOBAL GATEWAY BUSINESS ADVISORY GROUP

(Brussels, 27 September 2023)

ARE aims to further the cause of climate mitigation and DRE on a global scale, with the support of the EU.

# ARE NETWORKING RECEPTION – ELECTRIFY THE NIGHT

(Brussels, 14 September 2023)

ARE Members and Partners came together at this exclusive networking event to celebrate ARE's commitment to empowering communities.

## ARE CONTRIBUTES TO ASIA CLEAN ENERGY SUMMIT AS SUPPORTING PARTNER

(Singapore, 24-26 October 2023)



#### **INFORMATIVE WEBINAR ON ARE MEMBERSHIP SERVICES**

(Virtual, 31 October 2023)

#### SOUTH-EAST ASIA WORKING GROUP INAUGURAL MEETING

(Virtual, 27 November 2023)

ARE aims to address access to affordable, clean and reliable electricity, decarbonisation of economies and creation of green jobs through renewable electricity deployment in South-East Asia.



## ARE JOINS COP 28 WITH EXTENDED DELEGATION

(Dubai, 30 November – 13 December 2023)

ARE Delegation promoted renewable electrification solutions to accelerate efforts globally towards net zero emissions energy systems.

# ARE & IRENA PUBLISHES RENEWABLE ENERGY FOR REMOTE COMMUNITIES: A GUIDEBOOK FOR OFF-GRID PROJECTS

(8 December 2023)

## **Sustainability for Electrification**



## ARE INTERVENTION AT SPECIAL IRENA EVENT ON SOLAR PV WITH GENDER PERSPECTIVE

(Abu Dhabi, 13 January 2023)

## PWCET SERIES WEBINAR ON FINANCING THE CLEAN ENERGY TRANSITION IN AFRICA

(Virtual, 8 February 2023)

→ **360** participants

#### ARE SUPPORTS AFRICA ENERGY INDABA

(Cape Town, 7-9 March 2023)

#### ARE PROMOTES DRE SOLUTIONS AT MIDDLE EAST ENERGY

(Dubai, 7-9 March 2023)

#### ARE SUPPORTS INTERNATIONAL HYBRID POWER PLANTS & SYSTEMS

(Faroe Islands, 23-24 May 2023)

#### ARE INTERVENTION AT COMMONWEALTH SUSTAINABLE ENERGY FORUM

(London, 24-26 May 2023)

# PWCET SERIES WEBINAR ON SUSTAINABLE DRE INTERVENTIONS IN COOLING SOLUTIONS FOR FOOD & HEALTH

(Virtual. 7 June 2023)

→ 230 participants

# ARE FINANCIAL CIRCLE MEETING AT AFRICA ENERGY FORUM

(Kenya, 20-23 June 2023)



## PWCET SERIES WEBINAR ON ENSURING CLEAN ENERGY TRANSITION IN AFRICA WITH DRE & IMPACT ON SDG 7

(Virtual, 14 September 2023)

→ **138** participants



#### **BURUNDI RENEWABLE ENERGY ACCESS DAYS**

(Bujumbura, 3-4 October 2023)

The event welcomed over 200 international and local key players, industry experts, investors, financial partners and Burundian government representatives for hard-hitting discussions on renewable energy solutions for better energy access and climate resilience in the country.

→ 230 on-site attendees

## ARE SESSION AT WEST AFRICAN CLEAN ENERGY & ENVIRONMENT TRADE FAIR & CONFERENCE

(Accra, 18-19 October 2023)

ARE discussed sustainable transitions and unveiled latest study, developed with KAS, on Green Renewable Job Creation in West Africa.

# ARE CONTRIBUTED TO INTERNATIONAL VIENNA ENERGY & CLIMATE FORUM, PROMOTING CLEAN ENERGY SOLUTIONS

(Vienna. 30 October – 1 November 2023)

## ARE PUBLISHES CATALYSING GREEN RURAL JOB CREATION WITH DRE IN WEST AFRICA STUDY

(2 November 2023)

#### PUBLIC-PRIVATE DIALOGUE IN GHANA & SENEGAL

(Accra & Dakar, November 2023)

In view of its publication with Konrad-Adenauer-Stiftung, ARE organised public-private dialogues to boost green job creation with DRE in Ghana and Senegal.





# ARE, WITH THE SUPPORT OF ADEME AND CORE, ORGANISED WORKSHOPS TO PROMOTE THE PRODUCTIVE UE OF RENEWABLE ENERGIES

(Benin & Cameroon, November – December 2023)

The objectives of this awareness campaign were to enlighten local stakeholders, in particular farmers and rural communities, about the various benefits of equipment for productive use of renewable energy. Workshops included presentations, discussions, site visits, and exhibitions by ARE Members.

## **GOVERNANCE**

#### **President**



**Alexis Rehbinder GDS** International

## **Vice Presidents**



**Camille Andre-Bataille** ANKA Madagascar



**Christophe Poline** Schneider Electric

#### **Board**



Claudio Pedretti Green Climate Ventures



**Dario Traverso Genius Watter** 



**leva Indriunaite** Camco



Laura Monteagudo Sunkofa Energy



Lynne Wesonga CrossBoundary



**Nicolas Rohrer Asantys Systems** 



David Lecoque CEO

#### **POLICY & BUSINESS DEVELOPMENT**



**Jens Jæger**Director of Policy &
Business Development



**Deepak Mohapatra**Senior Officer, Business &
Market Development



**Inès van Oldeneel** Business & Market Development Officer



**Julia von Franz**Policy & Advocacy Officer



**Leila Sofía Abbá** Policy & Advocacy Associate

#### **COMMUNICATIONS & MARKETING**



**Ling Ng**Director of Communications
& Marketing



**Okan Özcan** Communications & Marketing Officer



**Sherriff Tahiru** Events & Marketing Intern

## **FINANCE & HUMAN RESOURCES**



**Estrella Fernandez** Manager - FHR



**Olha Skrypa**Finance, HR &
Administration Associate

### **TOPICAL & REGIONAL EXPERTS**



**Gabriele Pammesberger** Access to Finance Expert



**Roberta Alonzo**CORE Training Expert



**Dwipen Boruah**CORE Training Expert



**Mary Susan Abbo** CORE Training Expert



**Stéphanie Njiomo** PURE Expert



**Sandra Boko** PURE Expert



**Silver Navarro**CORE Training Expert

#### **INTERNATIONAL PARTNERS**

































#### **REGIONAL PARTNERS**

















#### **NATIONAL PARTNERS**



















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