Organised & Co-hosted by

SAIEE

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For further information see website: www.energystorage.co.za
SAIEE and EE Publishers are hosting the second SA Energy Storage, SSEG & Smart Grid 2018 conference and exhibition. This is a specialised and focussed business-to-business and business-to-utility conference and exhibition to cover policy, legal, regulatory, economic, social, research, technology, business and application issues associated with Energy Storage, Small Scale Embedded Generation, Renewable Energy & Smart Grid.

SA Energy Storage, SSEG & Smart Grid is about taking Energy Storage, Small Scale Embedded Generation, Renewable Energy and Smart Grid forward in Africa.

The conference and exhibition provides a platform for energy storage technologies, tools, skills, services, solutions and applications. Within the theme and sub-themes of the conference, there will be a focus on leading-edge innovative technologies, skills, solutions and applications for business leaders, managers, data analysts, engineers, scientists, project managers and decision-makers from all sectors of the economy. These will include:

- New and emerging battery storage, small scale embedded generation, renewable energy and smart grid technologies, products, systems and solutions
- Innovative policy and regulatory frameworks to attract investments and new projects
- Energy storage and small scale embedded generation for arbitrage, capex deferment, frequency regulation and grid ancillary services
- Generating revenue and profit streams from the multiple benefits of energy storage, small scale embedded generation, renewable energy and smart grid
- Demonstrating the business case for energy storage, small scale embedded generation, renewable energy and smart-grid projects
- Energy storage, small scale embedded generation and renewable energy for housing, campus, industrial and business parks and micro-grids
- Energy storage, small scale embedded generation and renewable energy for mini- and micro-grids in remote and rural areas in Africa
- New business models for municipalities and electricity utilities of the future
- Business models for behind-the-meter energy storage, small scale embedded generation and renewable energy solutions
- Calculation of multiple revenue streams to ensure bankability of energy storage, small scale embedded generation, renewable energy and smart grid projects
- Increasing the reliability, sustainability and performance of energy storage, small scale embedded generation, renewable energy and smart grid systems
- Maintenance, safety and standards for energy storage, small scale embedded generation, renewable energy and smart grid components and systems
- Evaluating the return on investment of energy storage, small scale embedded generation, renewable energy and smart grid systems
- Energy storage, small scale embedded generation, renewable energy and smart grid systems for peak shaving and demand response management
- Decentralized energy storage, small scale embedded generation, renewable energy and smart grid in municipal networks – technical and financial issues
- Utilising electric vehicles for energy storage, small scale embedded generation, distributed generations and smart grid applications
- The impact of electric vehicles on the electricity grid and electricity utilities of the future
- Boosting the bankability of energy storage, small scale embedded generation, renewable energy and smart grid opportunities and projects
- Integrating energy storage and small scale embedded generation with variable renewables in a smart grid to provide a dispatchable resource
- Feedback from evaluation and pilot energy storage, small scale embedded generation, energy storage and smart grid projects in South Africa and abroad
- Reducing the cost of peak demand with energy storage and small scale embedded generation in “peaky” and low load-factor installations
- Structuring energy storage, small scale embedded generation, renewable energy and smart grid projects to attract investor funding
- Future opportunities for pumped-water energy storage in smart grid solutions in South Africa
- Supplementing diesel back-up generators with battery energy storage, small scale embedded generation and renewable energy solutions in mini and micro-grids in commercial and industrial enterprises, and remote rural communities.
- Other

Energize magazine from EE Publishers is the official magazine for SA Energy Storage, SSEG & Smart Grid 2018.

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Quotation: Exhibition space at SA Energy Storage, SSEG & Smart Grid 2018

Exhibition space is limited, and is sold in 1.5 x 3 m or 3 x 3 m shell-scheme blocks on a first-come, first-served basis. So please book early to secure your stand(s) in the most favourable positions.

Exhibition stand prices:

1 x (1.5 x 3 m) stand: ................................................................. R 10 990 + VAT
1 x (3 x 3 m) stand: ................................................................. R 21 980 + VAT
2 x (3 x 3 m) stand: ................................................................. R 43 960 + VAT
3 x (3 x 3 m) stand: ................................................................. R 65 940 + VAT
4 x (3 x 3 m) stand: ................................................................. R 87 920 + VAT

For each 1.5 x 3 m or 3 x 3 m stand booked, the price includes: 1 – shell scheme stand; 1 – 220 V AC single phase power point; 1 – twin fluorescent light; 1 – exhibitor’s manual; fascia with signage; standard Emperors Palace carpeting; and exhibitor parking.

Each 1.5 x 3 m stand booked allows one free delegate pass, including conference and full hospitality.

Each 3 x 3 m stand booked allows two free delegate passes, including conference and full hospitality.

See Note 1 below for additional exhibitor staff attending.

On specific request to the shell scheme provider (Compex), 1 – round table, table cloth and 2 – chairs can be provided to an exhibitor at no additional cost as detailed in the exhibitor’s manual.

Furniture, flat screens, non-standard carpeting and other optional extras can be ordered separately from the shell scheme provider (Compex) as detailed in the exhibitors manual.

Note 1: Additional exhibitor staff (over and above the complimentary exhibitor delegate passes included as part of the exhibition stand price) may attend the exhibition only (not the conference) at no cost, but may not participate in any of the hospitality events (teas, lunches, networking cocktail party).

Additional exhibitor staff (over and above the complimentary exhibitor delegate passes included as part of the exhibition stand price) wanting to participate in the conference and hospitality events (teas, lunches, networking cocktail party) are required to register at a special reduced price of R2745 + VAT per staff member.

Note 2: EE Publishers cannot guarantee the exact position of an exhibition stand on the floor-plan layout, but will endeavour to meet exhibitor preferences on a first-come, first-served basis as a best effort.
Quotation: Delegate attendance at SA Energy Storage, SSEG & Smart Grid 2018

The price to attend the conference as a delegate on 22 and 23 October 2018 is as follows:

- **Standard conference delegate fee** .......................................................... R5490 per delegate + VAT
- **Student delegate fee** ............................................................................ R2745 per delegate + VAT
- **Bulk delegate fee (5+ delegates from one company/organisation)** ........... R4941 per delegate + VAT
- **Government delegate fee** ..................................................................... R4941 per delegate + VAT
- **Keynote presenter delegate fee** ............................................................. No charge
- **Paper presenter delegate fee (no charge for day of presentation)** .......... No charge
- **Additional exhibitor staff fee (including hospitality and full conference)** ............................................................................................. R2745 per delegate + VAT
- **Additional exhibitor staff fee (no hospitality, no conference)** .......... No charge
- **Late booking fee for bookings after 30 September 2018** ..................... R6039 per delegate + VAT
- **Walk in delegate (At-the-door registration by credit card)** ...................... R6039 per delegate + VAT

The delegate package (per person) includes:

- Tea, coffee, fruit juice, water and confectioneries on arrival and registration (Day 1 & 2).
- Keynote presentation by renowned government, industry and sector leaders (Day 1 & 2).
- Conference plenary sessions for technology and solution presentations and papers (Day 1 & 2).
- Concurrent exhibition of key technology and solution providers (Day 1 & 2).
- Morning and afternoon tea, coffee, fruit juice, water and confectioneries (Day 1 & 2).
- Substantial high-quality meal and refreshments during lunch breaks (Day 1 & 2).
- Networking cocktail party with snacks, beer, wine and soft drinks, for networking with presenters, exhibitors and delegates (Day 1 evening).
- Delegate bag containing all presentations and papers in electronic (memory stick) format.
- Complimentary annual subscription to the print edition of Energize magazine from EE Publishers.

Contact Charmaine Manicom, EE Publishers, Tel 011 543-7000, or email charmaine.manicom@ee.co.za for more information.

Please complete and submit the order form overleaf without delay to register and book your place as a delegate at the SA Energy Storage, SSEG & Smart Grid 2018 Conference.
SA Energy Storage, SSEG & Smart Grid 2018

Provisional Conference and Exhibition Floorplan
Assembly Rooms, Emperors Palace
Setup: 21 October 2018
Exhibition: 22 and 23 October 2018
Please note: Floorplan subject to change.