

LOADSHEDDING WEBINAR

information sharing to develop energy strategies for universities | **Online** |
21 July 09:00 - 12:30



Enquiries: janet@usaf.ac.za

REGISTER

DATE	21 July 2023
TIME	09:00 – 12:30
ONLINE (MS TEAMS)	Click here to join the meeting
PROGRAMME DIRECTOR	Mr Mahlubi Mabizela (USAf: Director Operations and Sector Support)
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Purpose of the Webinar

- Assist institutions to finalise their energy strategies and plans.
- Share information on best practice and lessons learned on renewable energy resources at universities.
- Towards a framework for developing an energy strategy.
- Develop a bank of resource documents for universities.

09:00 – 09:10	Welcome & Objectives <i>Mr Mabizela</i>
09:10 – 09:30	Overview of the energy options and landscape <i>Dr Lawrence Pratt, Principal Researcher Solar PV, CSIR</i>
09:30 – 10:00	Session One - Information sharing on some of the energy solutions at universities <i>Session Chair - Mr Kishore Gobardan, Executive Director, Institutional Planning and Governance (UKZN)</i> Case studies <u>Nelson Mandela University (NMU)</u>

	<p><i>Dr Andre Hefer, Sustainability Engineer</i> <i>University of the Free State (UFS)</i> <i>Mr Nicolaas Esterhuysen, Director Engineering Services</i> <i>(UFS)</i></p>
10:00 – 10:45	<p>Discussions</p> <ul style="list-style-type: none"> • Energy composition/make-up • Technical specifications of each option • Funding and procurement (PPA) • Lessons learnt
10:45 – 10:55	Break
10:55 – 11:55	<p>Session Two - Towards a framework for developing an energy strategy for higher education institutions <i>Session Chair - Mr Kishore Gobardan</i></p> <p>Panel Discussions</p> <ul style="list-style-type: none"> • Building blocks that enable the development of the strategy (analysis required/feasibility studies) • Technical considerations • Regulatory framework • Short-term and long-term strategies
11:55 – 12:30	<p>Session Three - Collaborative opportunities for universities <i>Session Chair - Mr Mahlubi Mabizela</i></p> <ul style="list-style-type: none"> • Documents that can be shared <ul style="list-style-type: none"> ○ Policy documents ○ Technical specifications ○ Feasibility studies ○ Strategy documents • SharePoint site • List of contacts
12:30	Next steps and closure