



Call for Participation

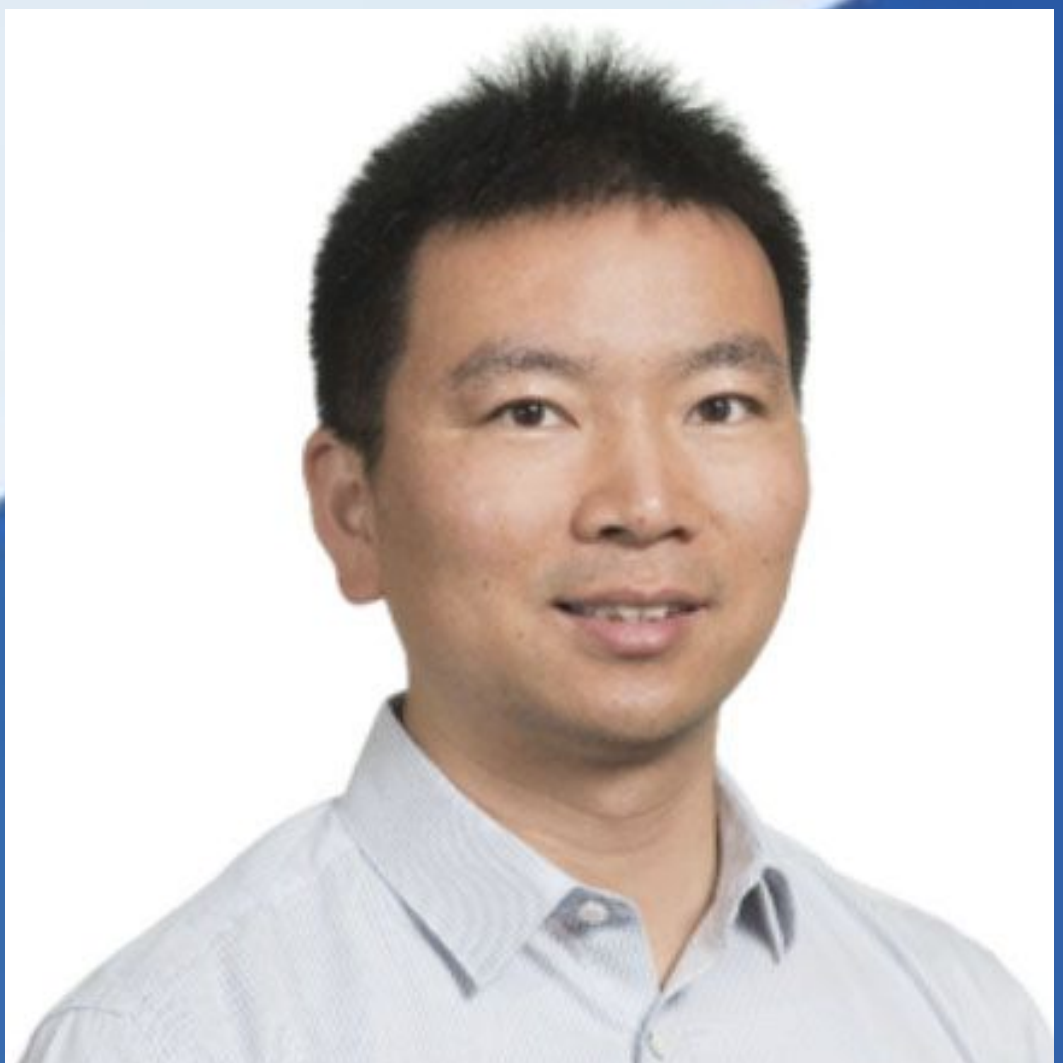
US-Botswana Workshop on Research Technologies in Water and Energy Needs for Remote, Austere Locations 2024 (WORTHWEEDS 2024)

22-25 July 2024, Cresta Maun Hotel, Maun, Botswana



Andrea Veciana
ETH-Zurich, Switzerland
“Smart engineering nanomaterials for water cleaning”

Important Dates	
Extended Abstract Submission	25 March to 26 April 2024
Acceptance Notification	27 May 2024
Final Paper Submission	28 June 2024



Xianming Ye
University of Pretoria, South Africa
“Optimal pathway towards carbon neutrality”



Morris S. Berman
Army Research Lab, U.S. Army
“US Army basic research in energy and power”



Kedumetse Liphi
Ked-LiphiBw, Botswana
“Energy, Innovation & Technology”



Benjamin Thomas
Army Research Lab, U.S. Army
“Zero water footprint for agile basing – Contested logistics”

Registration Fee

Regional:
BWP 2,500
International:
US\$250

includes snack, lunch, and dinner throughout three workshop days

TOPICS

- ❖ Quantification of current resources
- ❖ Water generation, safe for consumption
- ❖ Power generation, renewable energy and power
- ❖ Evaluation of water treatment methods
- ❖ Decentralized power and water treatment
- ❖ Climate change, water security, resilience building
- ❖ Power distribution, grid balancing
- ❖ Other applications

Maun, located in northern Botswana, serves as the gateway to the Okavango Delta, one of the world's premier safari destinations. As the tourism capital of Botswana, Maun offers a range of activities and services catering to wildlife enthusiasts and nature lovers. Visitors can embark on guided safari tours, mokoro (traditional dugout canoe) excursions, and scenic flights over the delta to witness its breathtaking landscapes and diverse wildlife, including elephants, hippos, crocodiles, and numerous bird species.

