



Tour:

University Mohammed VI Polytechnic, a hub of research and innovation to serve Africa

The Moroccan organizing committee for PowerAfrica 2023 is preparing a tour opportunity for participants to explore Moroccan advances and state-of-the-art contributions to renewable technology. The tour is expected to take about 3-4 hours, including transportation. Two groups will depart in the morning, at 8:30, from the Kenzi Rose Garden hotel, and one or two groups will leave from the same location at 14h00 (2pm). The morning tours are reserved for ISV participants and the afternoon for non-ISV delegates.

The UM6P University is a research institution located 75km North of Marrakech. It is heavily invested in renewable energy development and integration. It is the home of the Green Energy Park, a platform for research, experimentation and education focusing on renewable energies, located in the green city of Benguerir, built in collaboration with IRESEN (Institut de Recherche en Energie Solaire et Energies Nouvelles, Research Institute for Solar Energy and New Energies). The tour will include discussions with faculty and highlight the international collaborations the University and Institute are renowned for.



Tour Visit Details:

- Website link to the facility we will visit: UM6P, GEP, and Solar Decathlon Africa: <https://um6p.ma/en>

Purpose of the Mohammed VI Polytechnic University Visit:

- Gain an understanding of the university's academic and research programs.
- Explore the campus facilities and resources available to students and researchers.
- Interact with faculty members, researchers, and students to learn about their experiences and ongoing projects.
- Learn about UM6P's commitment to sustainable development, innovation, and community engagement.



Purpose of the Green Park Energy Visit (<https://www.greenenergypark.ma/>):

- To showcase our advanced renewable energy technologies.
- To demonstrate our sustainable practices and environmental responsibility.
- To discuss potential collaborations and partnerships in the renewable energy sector.
- To provide insights into the future of clean energy solutions and their global impact.

The main objectives of the visit to Solar Decathlon Africa are (<https://www.solardecathlonafrica.com/>):

- To gain insights into the innovative sustainable housing solutions developed by participating teams.
- To understand the significance of renewable energy and sustainability in addressing housing and environmental challenges.
- To explore opportunities for collaboration in sustainable housing research and technology development.