

## The Second Day on Wind Energy in Tunisia :

### Final conference of the project ERASMUS+ Capacity Building in Higher Education Wind Engineering Skills in Egypt and Tunisia, WESET

#### Programme

**Date** 05 July 2021

**Location** National Engineering School of Carthage, ENICarthage, University of Carthage

8h30-9h00	Welcome and registration
<b>Ouverture</b>	
9h00-9h15	<ul style="list-style-type: none"> <li>Welcoming Speech, Mr Hassen ZAÏRI, Director of l'ENICarthage</li> <li>Conference Opening Speech, Ms Nadia MZOUGHÏ, President of the University of Carthage</li> </ul>
<b>Main Session: Inventory of wind energy in Tunisia</b>	
<b>Moderator:</b> Kaïs Ouni, Director of Smart Electricity and ICT Research Laboratory	
9h15-10h50	
9h15-9h35	<ul style="list-style-type: none"> <li><b>Erasmus+ projects, indicators and sustainability</b> Ms Nesrine BAKLOUTI, Director, National Erasmus+ Office</li> </ul>
9h35-9h55	<ul style="list-style-type: none"> <li><b>Presentation of the WESET project, objectives and results</b> Ms Lilia EL AMRAOUI, Local Coordinator of the WESET project</li> </ul>
9h55-10h15	<ul style="list-style-type: none"> <li><b>Wind energy in Tunisia, news and perspectives</b> Mr Abbès MILADI, Director, Tunisian Company of Electricity and Gas, <b>STEG</b></li> </ul>
10h15-10h35	<ul style="list-style-type: none"> <li><b>Prospects for the development of offshore wind power in Tunisia</b> Mr Nafaa BACCARI, Director, National Agency for Energy Management, <b>ANME</b></li> </ul>
9h15-10h50	<ul style="list-style-type: none"> <li><b>Presentation of the Wind Energy ScienceS and Technologies Research Master, WESET</b> Ms Salwa ELLOUMI, Coordinator of the WESET Research Master, ENICarthage</li> </ul>
<b>Round table: Strategic issues of wind energy in Tunisia, challenges and opportunities</b>	
<b>Moderator:</b> Lilia EL AMRAOUI Local coordinator of the WESET project	
10:50 - 11:45	Participants : Abbès MILADI(STEG), Nafaa BACCARI (ANME), Nesrine BAKLOUTI (ERASMUS+), Salwa ELLOUMI (ENICarthage), Kaïs OUNI (EI&TIC Lab.)
<b>Session Research activities of the Smart Electricity &amp; ICT Laboratory on Wind Energy</b>	
<b>Moderator:</b> Kaïs Ouni, Director of Smart Electricity and ICT Research Laboratory	
11h45-13h00	
11h45-12h00	<ul style="list-style-type: none"> <li><b>Prediction of the remaining useful life of the bearings for a wind turbine</b> Ameni JELLALI, WESET Research Master, ENICarthage</li> </ul>
12h00-12h15	<ul style="list-style-type: none"> <li><b>Model based design applied to wind energy</b> Rania BEN MAHJOUB, PhD student, Electrical Engineering, ENICarthage</li> </ul>
12h15-12h30	<ul style="list-style-type: none"> <li><b>On the monitoring and detection of wind turbine failures using signal processing techniques</b> Hamida MAATALLAH, PhD student, Electrical Engineering, ENICarthage</li> </ul>
12h30-12h45	<ul style="list-style-type: none"> <li><b>Wind energy at the service of datacenters</b> Mohamed Hamza BEN ABDELJAWED, PhD student, Electrical Engineering, ENICarthage</li> </ul>
12h45-13h00	<ul style="list-style-type: none"> <li><b>Intelligent energy management for a microgrid integrating wind energy source</b> Taheni SOUIBKI, PhD student, Electrical Engineering, ENICarthage</li> </ul>

<https://www.weset-project.eu/>