



# CERTIFICATE OF PARTICIPATION

**TMREES INTERNATIONAL CONFERENCE**  
TECHNOLOGIES AND MATERIALS FOR RENEWABLE ENERGY,  
ENVIRONMENT AND SUSTAINABILITY

— THIS DIPLOMA IS PROUDLY PRESENTED TO —

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A Mechanism-Based Biomimetic Dual-Axis Solar Tracker: Functional Transposition of Plant  
Heliotropism for Adaptive Photovoltaic Energy Harvesting

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*In recognition of valuable participation and presentation at the  
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