

**ATE  
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Heat Transfer Fluid Mechanics  
and Thermodynamics  
Applied Thermal Engineering  
**VIRTUAL CONFERENCE**  
26-28 July 2021

# CERTIFICATE

OF

## ORAL PRESENTATION

AWARDED TO

**Paloma Martínez-Merino**

**FOR PRESENTING**

**2D-WS2 NANOFUIDS AS HEAT TRANSFER FLUID IN CONCENTRATED SOLAR  
POWER SYSTEMS**

Paloma Martínez-Merino, Rodrigo Alcántara, Iván Carrillo-Berdugo and Javier Navas (Universidad de Cádiz, Spain), Scott D. Midgley and Ricardo Grau-Crespo (University of Reading, United Kingdom), Patrice Estellé (Université Rennes, France), Elisa I. Martín and Antonio Sánchez-Coronilla (Universidad de Sevilla, Spain)

AT

**THE 15<sup>th</sup> INTERNATIONAL CONFERENCE ON HEAT TRANSFER,  
FLUID MECHANICS AND THERMODYNAMICS (HEFAT) AND  
EDITORIAL BOARD OF APPLIED THERMAL ENGINEERING (ATE)**

Prof. J.P. Meyer  
ATE-HEFAT 2021 | Conference Chair  
Head of Mechanical and Aeronautical Engineering,  
Faculty of Engineering, Built Environment & IT  
University of Pretoria

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**FOR PRESENTING**

**NANOFLUIDS BASED ON WSE2 NANOSHEETS FOR CONCENTRATING SOLAR  
POWER**

Paloma Martínez-Merino, Iván Carrillo-Berdugo, Rodrigo Alcántara and Javier Navas (Universidad de Cádiz, Spain), Elisa Sani and Luca Mercatelli (National Institute of Optics, Italy)

AT

**THE 15<sup>th</sup> INTERNATIONAL CONFERENCE ON HEAT TRANSFER, FLUID  
MECHANICS AND THERMODYNAMICS (HEFAT) AND EDITORIAL  
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