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Heat Transfer Fluid Mechanics  
and Thermodynamics  
Applied Thermal Engineering  
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**CERTIFICATE**  
OF  
**ORAL PRESENTATION**

AWARDED TO

**Zhongnong Zhang**

**FOR PRESENTING**

**EFFECT OF WALL SPECTRAL EMISSIVITY ON HEAT FLUX AND RADIATIVE  
ENTROPY GENERATION IN THREE-DIMENSIONAL ENCLOSURES**

Zhang Zhongnong and Lou Chun (Huazhong University of Science and Technology, China)

AT

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A handwritten signature in black ink, appearing to be "J.P. Meyer", written in a cursive style.

Prof. J.P. Meyer  
ATE-HEFAT 2021 | Conference Chair  
Head of Mechanical and Aeronautical Engineering,  
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