

**ATE
HEFAT
2021**



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

CERTIFICATE

OF AWARD FOR

BEST PAPER

IN

CONVECTION HEAT TRANSFER 4

AWARDED TO

**COMPUTATIONAL EVALUATION OF FLOW AND HEAT TRANSFER IN
LIQUID METAL BASED SMALL-SCALE HEAT SINKS WITH DIFFERENT
GEOMETRIES**

Mahyar Pourghasemi and Nima Fathi (University of New Mexico, United States)

AT

**THE 15th 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

**ATE
HEFAT
2021**



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

CERTIFICATE

OF

ORAL PRESENTATION

AWARDED TO

Nima Fathi

FOR PRESENTING

COMPUTATIONAL EVALUATION OF FLOW AND HEAT TRANSFER IN LIQUID
METAL BASED SMALL-SCALE HEAT SINKS WITH DIFFERENT GEOMETRIES

Mahyar Pourghasemi and Nima Fathi (University of New Mexico, United States)

AT

THE 15th 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

**ATE
HEFAT
2021**



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

CERTIFICATE

OF

SESSION CHAIR

AWARDED TO

Nima Fathi

FOR CHAIRING

EXPERIMENTAL METHODS 1

AT

**THE 15th 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