

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

# CERTIFICATE

OF AWARD FOR

**BEST PAPER**

IN

**NUMERICAL SIMULATION 1**

AWARDED TO

**RELAP5 APPLICATION FOR WATER HAMMER ANALYSIS IN  
DIFFERENT THERMAL-HYDRAULIC SYSTEMS**

Algirdas Kaliatka, Mindaugas Vaisnoras, Mindaugas Valincius and Tadas Kaliatka  
(Lithuanian Energy Institute, Lithuania)

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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**ORAL PRESENTATION**

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**HEAT TRANSFER AND HYDRAULICS IN PEBBLE BED WITH LONGITUDINAL  
CYLINDERS**

Sigitas Rimkevicius, Algirdas Kaliatka and Raimondas Pabarcus (Lithuanian Energy Institute, Lithuania)

AT

**THE 15<sup>th</sup> INTERNATIONAL CONFERENCE ON HEAT TRANSFER, FLUID  
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**FOR CHAIRING**

**DUCT & CHANNEL FLOW**

AT

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