



NERPS Conference 2023  
in Thailand  
February 28 – March 3, 2023

# NERPS *Best Paper Award*

This certificate is presented to

**Richard Agyemang (University of Leipzig, Germany)**

**Liang Dong (City University of Hong Kong, China)**

**Hatem Mahmoud (Aswan University, Egypt)**

**Ibrahim Yahaya Wuni (King Fahd University of Petroleum and Minerals,  
Saudi Arabia)**

for outstanding quality of the paper submitted to the conference titled:

**Investigating the Sustainability of Resource Flow and Productivity Transition in  
Ghana: Integrating MFA and DEA Malmquist Productivity Index Approach**

Presented on March 2, 2023

A handwritten signature in black ink, reading "Shinji Kaneko".

---

Shinji Kaneko, Professor  
Executive Vice President for Global Initiatives  
Director

Network for Education and Research on Peace and Sustainability  
Hiroshima University