



The 39th International Conference on
Efficiency, Cost, Optimization, Simulation and
Environmental Impact of Energy Systems

June 28th – July 3rd 2026, Constanta, Romania

CERTIFICATE

ECOS 2026 „Nicholas GEORGESCU-ROEGEN” Award

This is to certify that

Dr. Alessandro Lima, Prof. Alicia Valero Delgado, Prof. Antonio Valero

with the oral presentation on

***„A Novel Exergy-Based Ecosphere-Technosphere-Ecosphere Lifetime Model of
General Productive Systems: a Nicholas Georgescu-Roegen-Inspired View”***

have been awarded for the best paper on thermoeconomics presented at the ECOS
2026 International Conference



Prof. Eden MAMUT
Chairman of ECOS 2026
Int. Conference