



# EUROINVENT

EUROPEAN EXHIBITION OF CREATIVITY AND INNOVATION

IASI - ROMÂNIA



15<sup>EDITION</sup>

under the patronage of



MINISTERUL CERCETĂRII,  
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# DIPLOMA



# 2023

# BRONZE MEDAL

is awarded to:

**Method for decreasing the working temperature and increasing the sensitivity to n-butanol and hydrogen gas by gamma radiation field treatment of Pd functionalized ZnO:Eu sensors**

Lupan Cristian, Bîrnaz Adrian, Buzdugan Artur, Lupan Oleg



President of International Jury

Prof.Dr.Eng. Mohd Mustafa Al Bakri ABDULLAH

President of Scientific Committee

Prof.Dr. Ion SANDU

May 13, 2023

