



Universitatea Tehnică  
"Gheorghe Asachi" din Iași



Institutul Național  
de Inventică, Iași

# Diploma

## GOLD MEDAL

## INVENTICA 2018

Offered to Mr / Ms

INOE 2000

**NANOSTRUCTURED MULTICOMPONENT THIN LAYERS  
BASED ON ZIRCONIUM CARBIDE WITH SILICON AND  
TRANSITION METAL ADDITION, RESISTANT TO WEAR AND CORROSION**

MIHAI BALACEANU, ALINA VLADESCU,  
VIOREL BRAIC, ANCA CONSTANTINA PARAU

in recognition of high scientific contribution  
and loyalty to the XXII-th International Salon of Research,  
Innovation and Technological Transfer

## INVENTICA 2018

Iasi, Romania,  
27 - 29 June 2018



MANAGER  
NATIONAL INSTITUTE OF INVENTICS  
Prof. Neculai SEGHEDEIN PhD