

BELARUSIAN STATE UNIVERSITY  
IVANOVO STATE POWER UNIVERSITY  
KARAGANDA TECHNICAL UNIVERSITY



Three Minute Thesis (3MT) International Contest  
**CERTIFICATE OF PARTICIPATION**

**II** place

is awarded to

**Ekaterina Puchilo**

for outstanding achievement in the International Contest «3MT»  
Scientific Supervisor **Kashkan T.**



Sergey Kararykin  
Rector of ISPU



Andrei B. Karo  
Rector of BSU



Marat K. Ibatov  
Rector of KTU

Minsk-Ivanovo-Karaganda  
December 2021