

**Conference Program**  
**"Science for Defence and Security MSPO 2023"**  
*under patronage*

**Chairman of the Senate National Defence Committee – Jarosław Rusiecki**  
**and the Minister of Science and Higher Education – Przemysław Czarnek**

**6th of September 2023, 10:00, Alfa hall Congress Centre**  
**Targi Kielce, Zakładowa 1, 25-672 Kielce**

**10.00–10.10** Opening the conference

**Dr Piotr Biskupski – Quantum Technology Expert at IBM Poland**

*Cybersecurity – how the era of quantum computers will affect our security.  
Prospects, opportunities, and threats*

Session I

**10.10–11.00** **Roman Deniziak, Ph.D. Eng. Prof. PŚk – Dean of the Faculty of Electrical Engineering, Automation and Computer Science of the Kielce University of Technology**

*The role of artificial intelligence in cybersecurity systems*

**Krzysztof Pietkiewicz – Partner Cooperation Director IBM Poland, Ukraine and the Baltic States**

*Operational management of the equipment of the Armed Forces – experiences and directions of development*

Session II

**11.00–11.50** **Sławomir Luściński – Department of Production Engineering, Faculty of Management and Computer Modelling, Kielce University of Technology**  
*Defence Manufacturing Asset Management*

**Prof. Zbigniew Koruba – Rector of the Kielce University of Technology**

**Prof. Piotr Koszelnik – Rector of the Rzeszów University of Technology**

**Prof. Mirosław Wendeker, Ph.D. Eng. – Head of Department of Thermodynamics, Fluid Mechanics and Aviation Propulsion Systems (Lublin University of Technology)**

Session III

**11.50–12.30** **Piotr Beńke – Chief Technology Officer, IBM Poland, Ukraine and the Baltic States**

*Polytechnic Defence and Security Network as scientific and research support for the defence industry: from the tradition of the COP to the present*

Patronat honorowy



Minister  
Edukacji i Nauki