

12.12.2018
Day II – Innovation in mining

9:30 – 9:45 Opening and welcoming the participants

9:45 – 11:45 **INNOVATION IN RELATIONS BETWEEN MINING
AND SOCIO-BUSINESS ENVIRONMENT**
Moderator: Dariusz Gołębiewski, PZU LAB SA, Vice President

Participants of the panel:

<i>Andrzej Sączek</i>	<i>Director of the HR Support Department PGG S.A</i>
<i>Rafał Gąsior</i>	<i>Director of the Office of Innovation and Implementation of New Technologies PGG S.A.</i>
<i>Robert Kuczkowski</i>	<i>Coordinator - Senior Risk Engineer PZU Lab</i>
<i>Artur Dyczko</i>	<i>Vice President of Strategy and Development JSW S.A.</i>
<i>Jacek Kowalczyk</i>	<i>Director of the KWK ROW</i>
<i>ABB</i>	<i>representative</i>

11:45 – 12:15 Coffee break

12:15 – 13:15 **CREATIVE ENVIRONMENT OF STARTUPS**
Moderator: Dariusz Gołębiewski, PZU LAB SA, Vice President

12:15 – 12:35 **Assistance in creation of innovative solutions - DESIGN THINKING method**
dr Krzysztof Wrańa, University of Economics

12:35 – 13:15 Presentation of startups:
4experience, Polska Grupa Górnicza S.A.
Fabe
Reliability Solutions
Satim Monitoring Satelitarny
AMC VIBRO
HAWK-E
VARMO
JSW Innowacje S.A.

13:15 – 13:45 Coffee break

13:45 – 15:15 **INNOVATIVE TECHNICAL AND TECHNOLOGICAL SOLUTIONS
FOR THE MINING AND ENERGY SECTOR**
Moderator: Robert Kuczkowski, PZULab, Coordinator - Senior Risk Engineer

Participants of the panel:

<i>Prof. Stanisław Prusek</i>	<i>Director of Central Mining Institute</i>
<i>Robert Szczotka</i>	<i>Director of Local Division, ABB</i>
<i>Jacek Goździkiewicz</i>	<i>Director of Products, Elektrobudowa</i>
<i>Dr Małgorzata Malec</i>	<i>KOMAG Institute of Mining Technics</i>
<i>FAMUR</i>	<i>representative</i>
<i>LW Bogdanka</i>	<i>representative</i>

15:30 – 16:30 Lunch