



MONTENEGRIN ACADEMY OF SCIENCES AND ARTS
Department of Natural Sciences

Montenegrin Academy of Sciences and Arts, Centre for Energy and Ecology
(ENEKO Centre)

Agency for Electronic Communications and Postal Services
(EKIP), Montenegro

Round Table

CHALLENGES IN THE IMPLEMENTATION OF 5G MOBILE NETWORKS IN MONTENEGRO

Venue: **Montenegrin Academy of Sciences and Arts, Rista Stijovića 5, Podgorica**

Date and time: **29 January 2026, Thursday, 9:00–12:00**

Organizing Committee:

Academician Igor Đurović, Montenegrin Academy of Sciences and Arts, Head
of ENEKO Centre

Dr Milan Radulović, President of the Council, Agency for Electronic
Communications and Postal Services

Jelena Savić, MSc, Agency for Electronic Communications and Postal Services

PROGRAMME

9.00 – 9.20 Opening speeches

Academician Igor Đurović,
Montenegrin Academy of Sciences and Arts / ENEKO Centre

Dr Milan Radulović,
Agency for Electronic Communications and Postal Services (EKIP)

Moderator: Academician Igor Đurović

9.20–9.40 Lecture I (online)

Jaroslav Ponder,
International Telecommunication Union (ITU) Office for Europe,
Switzerland

***Towards the universal and meaningful connectivity
worldwide: 5G potential, opportunities and challenges***

9.40–10.00 Lecture II

Prof. dr Aleksandar Nešković,
Department of Telecommunications and information technologies,
School of Electrical Engineering, University of Belgrade, Serbia

Practical Challenges of 5G Network Deployment

10.00–10.15 Discussion

10.15–10.35 Lecture III

Dr Janez Sterle, Internet Institute, Ltd., Slovenia

Bridging Theory and Practice: Private 5G in Port Environments

10.35–10.55 Lecture IV

Andrej Ciglič, BSc,
Radio Frequency Spectrum Management, Agency for Communication
Networks and Services of the Republic of Slovenia, Slovenia

Regulatory Framework and Experience: Private 5G networks in Slovenia

10.55–12.00 Discussion and Conclusions