PoliRuralPlus Final Conference

Conference programme

20 November 2026 | 10:00–17:00 CET | Registration from 09:30
On-site: Czech Technical University in Prague | Online: conference livestream
Language: English

09:30–10:00 Registration and technical check

On-site: welcome coffee and networking. Technical checks for remote speakers.

10:00–10:30 Official opening

Moderation: David Pešek (CVUT)

Welcome, project status review and introductory remarks: Pavel Kordík (Project Coordinator, FIT CTU), Karel Charvát (CCSS) and Carole ESCLAPEZ (Policy Officer, DG AGRI)

10:30–11:15 Keynote speeches

GeoAI, National Geoinformation and BIM Strategies
Moderation: Karel Charvát (CCSS)

Time	Topic	Speaker(s)
10:30–10:45	The Future of GeoAI: An OGC Perspective	OGC representative — to be confirmed
10:45–11:00	A Vision for the Czech GeoInformation Strategy beyond 2027: PoliRuralPlus Contributions to the Initial Demonstrator	Jana Hojsáková (DIA) and Karel Jedlička (UWB)
11:00–11:15	National BIM Strategy and the Role of AI	Leoš Svoboda (MPO)

11:15–12:20 Deployed digital tools and pilot project

Time	Topic	Speaker(s)
11:15–11:30	JackDaw: Status of the Work	Runar Bergheim (AV)
11:30–11:35	Atlas of Best Practices: LLM-Based Search for Best Practices	Ketevani Dzebniauri (CVUT)
11:35–11:40	AgriChatbot: An Advisor for Agricultural Subsidies	Maria Dolores Perles Garcia (CVUT)
11:40–11:45	Responsible AI (geo LLM alignment)	Oleksandr Slyvka (CVUT)
11:45–11:50	eBook: Working Effectively with Texts	Pavel Kordik (CVUT)
11:50–12:05	New European Bauhaus: Working with 3D Spatial Data and BIM Models to Support Regional Planning and Policy-Making	Runar Bergheim (AV)
12:05–12:20	European Pilot Showcase: Development Strategy for the Vidzeme Region, Latvia	Santa Vītola (VPR)

The NEB demonstration will show JackDaw capabilities for exploring and querying 3D data and building models. The Latvia showcase will combine on-site and remote participation.

12:20–13:15 Lunch break and networking

Buffet lunch, informal networking and a conference group photo for on-site participants.

Policy impact and open calls

13:15–14:00 High level discussion

Regional and National Scaling & Policy Impact
Moderation: Karel Charvát (CCSS)

The panel will examine how AI and GeoAI can support policy development, regional and national decision-making, and agricultural transformation, addressing data governance, technological sovereignty and implementation barriers.

Panellists

- Marieta Okenková — Slovak University of Agriculture (SUA)
- Kilian Cawley — Monaghan Integrated Development CLG (MID)
- Leoš Svoboda — Ministry of Industry and Trade of the Czech Republic (MPO)
- Raul Palma — Poznan Supercomputing and Networking Center (PSNC)
- Karel Jedlička — University of West Bohemia (UWB)
- Daniel Molina — SocialInnolabs (SINNO)
- Katriina Kajala — Mallusjoki Youth Association (MYA).

Key discussion questions

- How will AI and GeoAI influence the formulation, implementation and evaluation of regional and national policies?
- How can public authorities and other users retain control over their data, AI systems and critical digital infrastructure?
- When should data be openly available, and when are controlled sharing arrangements more appropriate? How can both approaches support effective AI use?
- What risks arise when AI combines and analyses open datasets, including re-identification, inference of sensitive information, biased conclusions and misuse?
- What is missing in technologies, infrastructure, skills, funding and institutional support for more effective AI adoption across Europe and within individual countries?
- How will AI change agricultural practices, advisory services and agricultural policy, and how can smaller farms benefit?

14:00–14:45 Coffee break and interactive demo zone

On-site: hands-on testing of AI tools at dedicated kiosks and informal exchanges with developers and project partners.

14:45–15:45 Innovations from the PoliRuralPlus Open Calls

From Grassroots to AI Deployment
Moderation: Tomáš Mildorf and Markéta Kollerová (Plan4all)

The Power of Cascade Funding — Markéta Kollerová (Plan4all). Executive overview of the €851k FSTP scheme and impacts across 26 sub-projects in 14 countries.

The Innovation Pipeline in Practice — Markéta Kollerová (Plan4all). Czech case study tracing the journey from community building (Outreach), through hackathons (Mobilise), to advanced technology deployment (Develop & Enhance).

FSTP Portfolio Highlights & Lessons Learned — led by Tomáš Mildorf (Plan4all). Impact profiles and video showcases examining technological barriers, data governance lessons and regional AI tool validation.

15:45–16:00 Afternoon coffee break

On-site: coffee and informal networking.

Sustainability and next steps

16:00–16:55 Sustainability strategy for GeoAI scaling up

This session will demonstrate how JackDaw and GeoAI applications are being developed across related projects and outline arrangements for JackDaw's continued development beyond PoliRuralPlus.

Time	Topic and focus	Speaker(s)
16:00–16:10	JackDaw in ECO-MOSAIC: Supporting Efficient Biodiversity Assessment Applying AI to biodiversity data analysis and assessment.	Petr Horák (WirelessInfo)
16:10–16:20	AI in FOCAL: What Should Forest Owners Plant Today for a Climate-Resilient Forest? Supporting tree species selection and forest management decisions under changing climatic conditions.	Karel Jedlička (UWB)
16:20–16:30	AI in Tipping: Farm and Regional Production Analysis to Support Fertilisation Recommendations Using AI to analyse farms and regional production and support the preparation of fertilisation recommendations.	Karel Charvát Jr. (Lesprojekt-služby)
16:30–16:40	JackDaw as a Tool for Developing a Strategy for the Apulia Region	Miloš Ulmann (CCSS)
16:40–16:50	JackDaw beyond PoliRuralPlus: Governance and Continued Development How further development will be organised and managed after the project ends.	Markéta Kollerová (Plan4all)
16:50–16:55	Joint Discussion and Questions	All session speakers

16:55–17:00 Closing remarks and future outlook

Summary of conference outcomes, next steps and official closing.
Speakers: Pavel Kordík, David Pešek and Petra Ritschelová (CVUT).

19:00–22:00 Working and project dinner | Closed event – for confirmed and registered participants only.

Venue: near CTU — Restaurace Na Kotlářce, Na Kocínce 210/3, Praha 6

Participation: for confirmed and registered participants only.

- Reflection on key project outcomes and achievements.
- Lessons learned and feedback from the final conference.
- Sustainability of project results.
- Opportunities for future cooperation and follow-up activities.

Participation details

Online participation – livestream

The conference will be livestreamed. Watch the conference on YouTube: Join the PoliRuralPlus Final Conference livestream

Exact venue and room: Czech Technical University in Prague, Thakurova 7, Prague 6, room A1455.

Venue location – Google Maps: Open venue in Google Maps

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Disclaimer

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