

COST ACTION CA24116

Advancing Plant Cell Wall Knowledge

ONLINE WORKSHOP / LIVE DEMONSTRATIONS

AI in Everyday Research

An Introduction with Live Demonstrations

Explore accessible AI tools for everyday research and teaching, with live demonstrations tailored to the PlantWallK community.

For beginners: no previous AI or programming knowledge required.

Thursday, 15 October 2026

14:00-15:30 CEST | Online workshop

WORKSHOP PROGRAMME



Literature & Text Materials

Finding and reviewing scientific literature; preparing text materials using an agentic approach, with AI agents assisting across multiple steps.



Lectures & Presentations

Preparing lectures and creating presentation materials.



AI in Research Workflows

Developing basic tools for individual steps in research workflows.



SpheroSeg Demonstration

An AI-based platform for biomedical image segmentation.



Best Practices

Effective and responsible AI use, including checking outputs and protecting research data.

SPEAKERS

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Access details shared directly with PlantWallK members

Questions? zitova@utia.cas.cz