

PROSNOW: CONCEPT AND CHALLENGES



WHAT

The PROSNOW project ambitions to build a **demonstrator of a meteorological and climate prediction system** from one week to several months ahead applied to snow management, with a **seamless approach** specifically tailored to the **needs of the ski industry**. The project is EU-funded and runs from 2017 to 2020.

WHY

This novel climate service holds significant potential to

- **increase the resilience of socio-economic mountain stakeholders,**
- **reduce their operating costs, environmental impacts, and**
- **support** their real-time climate change adaptation potential.

HOW

PROSNOW will apply state-of-the-art knowledge relevant to the **predictability of atmospheric and snow conditions**, then develop products well beyond state-of-the-art operational tools.

