



Head of Forecast (Head of Forecast and Multi-Hazard Services)

f/m/d • Full-time • 1190 Vienna

Working for our future!

GeoSphere Austria is the national geological, geophysical, climatological, and meteorological service in Austria. We combine over 150 years of experience and expertise with the latest research findings, always prioritizing the needs of people in all our endeavors. With over 500 experts, we are your knowledge partner on topics such as weather, climate change, resource security, geology, the environment, natural hazards, and groundwater.

Your role:

In this key position, you will assume responsibility for the organizational and strategic management of operational, impact-oriented weather forecasting, as well as for coordinating GeoSphere Austria's multi-hazard services. You will lead a highly qualified team and ensure the quality, strategic development, and innovative capacity of our services. This role combines science, operational management, crisis management, and overall strategic and operational oversight.

As part of our team, you will be primarily responsible for the following tasks:

Management of the Multi-Hazards Department

- Overall responsibility for the national operational forecasting and warning service, including the technical leadership of a decentralized team of over 35 employees in close collaboration with the regional offices
- Operational management and control of forecasting operations (24/7 system)
- Strategic and scientific leadership of weather forecasting, ensuring alignment with international standards (e.g., WMO, EUMETNET), and continuous modernization of services—including networking and leveraging synergies with the international community
- Targeted representation of GeoSphere Austria in national and international forecasting and warning networks
- Responsibility for national warning systems and their continuous development in collaboration with Meteoalarm and relevant international organizations
- Organization and creation of shift schedules
- Ensuring the quality, consistency, and reliability of forecasts and warnings
- Development and harmonization of forecast products, processes, methods, and tools in accordance with international best practices, while ensuring operational robustness and efficient use of resources
- Responsibility for national and international products and services, as well as warning systems and corresponding customer support
- Ensuring operational readiness and effective leadership during severe weather and crisis situations

- Organizing and coordinating quality management (particularly warnings and training)
- Collaboration on and, in some cases, project management of development projects in the field of weather services and forecasting
- Responsibility for cost and personnel management
- Further development of processes, structures, and services in the field of forecasting
- Close coordination with relevant departments (e.g., modeling, observation network, climate services, etc.) to ensure integrated and seamless service delivery

Your Skills:

- Master's degree in meteorology, atmospheric sciences, or a comparable field
- In-depth knowledge of numerical weather prediction, models, and multi-hazard approaches, as well as experience with forecast systems, visualization tools, and data analysis
- Ability to interpret, evaluate, and clearly communicate uncertainties in forecasts, as well as confidently handle conflicting model information
- Ability to translate scientific findings into operational forecast products
- Ability to ensure the quality and consistency of forecasts, as well as experience in deriving decision-relevant information from complex data
- Expertise in crisis management during extreme events, as well as experience in operational meteorological services, and an understanding of warning systems and forecast processes
- Experience collaborating with government agencies and emergency response organizations
- Experience in dealing with the media and stakeholders, as well as the ability to present complex content in a clear and audience-appropriate manner
- Ability to make well-founded and responsible decisions under conditions of uncertainty, particularly regarding warning decisions
- Experience in the further development of forecast strategies as well as in the establishment and optimization of efficient processes
- Several years of experience leading teams, ideally in a shift-based environment
- Strength in personnel development, training, and quality assurance
- Basic understanding of automation and AI in forecasting, and openness to innovation and new technologies
- Experience in international collaboration (e.g., WMO, ECMWF, EUMETNET is a plus)

Your benefits with us:

- **Gross annual salary (full-time basis): starting at 69,204.80 (with at least 5 years of eligible professional experience)** Compensation is based on qualifications and increases in accordance with legal regulations based on eligible prior service
- **30-minute paid lunch break**
- **6th week of vacation starting at age 43**
- **General benefits:** Company cafeteria
- **Health program:** Back fitness, table tennis table available
- **Work model:** Flexible working hours (flex time and remote work options)
- **Social impact:** Family-friendly environment
- **Modern office:** Ergonomic workstations with access to the garden on the company premises (also for meetings)
- **Your Responsibilities:** Diverse and self-directed
- **Opportunities for growth:** Take a proactive role—make a difference



- **Stable:** Work for a successful company that makes a significant contribution to our future
- **Family-friendly employer**

Join our team and help shape the future with us!

We look forward to receiving your application!

Please submit your application by **June 15, 2026 (date of receipt)**, **clearly indicating the reference code `MetReg_a-146/26`**, via email to the GeoSphere Austria recruitment team at jobs@geosphere.at

Please include the following documents with your application:

- CV
- Letter of motivation
- Relevant certificates, references, and supporting documents

We value diversity and therefore welcome all applications—regardless of gender, nationality, ethnic and social background, religion/beliefs, disability, age, or sexual orientation and identity. By submitting your application, you expressly consent to the processing of your personal data.

You will be notified via email if you are invited for an in-person interview. Please note that no reimbursement will be provided for any expenses incurred in connection with your application, such as travel costs.

Your application documents will be stored in accordance with the European General Data Protection Regulation during the application process and for up to a maximum of 7 months after the application process has concluded. After this period expires, your data will be automatically and irrevocably deleted, unless you expressly grant us your consent to store it for a longer period for future job postings.