

The Department of Numerical Weather Prediction in the framework of the partial legal capacity of the Zentralanstalt für Meteorologie und Geodynamik (ZAMG), 1190 Vienna, Hohe Warte 38, plans to strengthen its team and therefore is searching for a

## **Atmospheric scientist (f/m)**

### **Requirements/Essential Skills:**

- University degree or equivalent in meteorology, physics or a related subject with a background in computational science
- Good knowledge of scientific programming using a high-level programming language (Fortran and/or C/C++)
- Experience in working with large data sets applying statistical methods
- Ability to work/develop within a Linux/Unix environment
- Good working knowledge of the English language (spoken and written), ability to participate in meetings
- Ability to work as part of a team, high level of commitment, interest in continuing education/training
- Unrestricted access to the Austrian labor market

### **Beneficial Skills:**

- Good working knowledge of the German language (spoken and written)
- Experience in the acquisition, execution, and development of national and international research and cooperation projects

### **Job profile:**

The new staff member will join the department of numerical weather prediction at ZAMG and work in one of the following areas:

- Observation processing and data assimilation
- Developing numerical weather models and related tools (from nowcasting to short range) including ensemble techniques
- Data analysis applying various statistical methods
- Cooperating with the national and international partners

### **Duty Station and place of employment:**

Austria, 1190 Vienna, Hohe Warte 38

### **Start of employment:**

April 1, 2015

### **Working time:**

40 hours per week (full time)

### **Duration of employment:**

Limited in time for 1 year with option for extension

**Salary:**

Depending on background and qualifications of the candidate, but at least € 2,311.70 per month (gross) in the first 6 months, after 2,427.40 €

Interested candidates are invited to send their application documents (motivation letter plus CV, including diploma certificates) per E-mail to

Ms. Andrea Sigl [andrea.sigl@zamg.ac.at](mailto:andrea.sigl@zamg.ac.at) until **09.03.2015**

The invitation for an interview will be sent to the candidates via E-mail.