

VACANCY NOTICE

Copernicus Data Processing Systems Engineer

EUMETSAT is Europe's meteorological satellite agency. Its role is to establish and operate meteorological satellites to monitor the weather and climate from space - 24 hours a day, 365 days a year. This information is supplied to the National Meteorological Services of the organisation's Member and Cooperating States in Europe, as well as other users worldwide.

EUMETSAT also operates several Copernicus missions on behalf of the European Union and provide data services to the Copernicus marine and atmospheric services and their users.

As an intergovernmental European Organisation, EUMETSAT has 30 Member States (Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, The Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom).

EUMETSAT is now inviting well qualified candidates from its Member States to apply for the following post:

POST: Copernicus Data Processing Systems Engineer

LOCATION: Darmstadt, Germany

**DURATION
OF INITIAL
CONTRACT:**

The initial contract will be of 4 years' duration, with subsequent 5 year contracts being awarded thereafter, subject to individual performance and organisational requirements. There is no limit to the amount of follow-up contracts a staff member can receive up to the EUMETSAT retirement age of 63 and there are certainly opportunities to establish a long career perspective at EUMETSAT.

BACKGROUND: Within the Data Processing Systems Engineering Competence Area (DP S&A) of the System Engineering and Projects (SEP) Division, the Copernicus Data Processing Engineer supports the design, development/upgrade, verification and validation of Copernicus-related data processing systems, as well as the associated procurements.

DUTIES:

The main duties will as follows:

- Coordinate system engineering activities for maintenance and evolutions of the EUMETSAT's Sentinel 3 (S-3) Marine Payload Data Ground Segment (PDGS);
- Coordinate the integration of individual software components into the data processing systems, covering all aspects of system integration and testing;
- Define and maintain requirements and specifications for existing, upgrades or new Copernicus payload data processing systems, including support to the specification and development of dedicated monitoring tools;
- Contribute to procurements and follow up development of relevant Data Processing systems and evolution of existing applications software;
- Set-up and implement adequate maintenance contracts, policies and procedures, as well as technical coordination with external maintenance service providers;
- Support the Data Processing Systems and Applications Competence Area Manager in defining long term plans and roadmaps to harmonise Data Processing Systems engineering, maintenance and evolutions across all satellite systems exploited by EUMETSAT.

QUALIFICATIONS:

A university degree (or equivalent) in Computer Science, Software or Systems Engineering or other relevant discipline.

SKILLS, COMPETENCIES AND EXPERIENCE:

- Proven experience in engineering and support to operations of Data Processing Systems following well established processes, covering the full development lifecycle and using relevant technical standards (e.g. ECSS, CCSDS, OGC);
- Demonstrable knowledge of software development lifecycles and change control processes;
- Competence in the area of Data Processing Systems Verification & Validation (V&V) activities, including automated testing, software testing, unit test suite maintenance, software debugging and profiling;
- Ability to manage complex tasks with minimum supervision, including planning and prioritisation of activities, allocation and coordination of resources, monitoring and reporting;
- Good interpersonal and communication skills with proven ability to apply these to a team environment while working within a matrix structure;

- Experience leading/coordinating engineering teams and in the management of industrial contracts in relevant area will be considered an advantage;

The official languages of EUMETSAT are English and French. Candidates must be able to work effectively in English and have some knowledge of French.

CLOSING DATE: 31 May 2018

Interviews are tentatively scheduled for week 27/2018.

Applications in English or French should be sent via our online form (attaching curriculum vitae and covering letter quoting Reference VN(18)30) at

www.eumetsat.int

This post is graded A2/A4 on the EUMETSAT salary scales. The minimum basic salary for this post is EURO 5,443.81 per month (net of internal tax) which may be negotiable on the basis of skills and experience. The salary scale provides for increments on the anniversary of taking up employment, and scales are reviewed by the EUMETSAT Council with effect from 1 January each year. In addition to basic salary, EUMETSAT offers attractive benefits. Further information, including salary details, is available on the EUMETSAT web site.

EUMETSAT is committed to providing an equal opportunities work environment for men and women.

Please note that only nationals of EUMETSAT Member States may apply. The EUMETSAT Convention requires that Staff shall be recruited on the basis of their qualifications, account being taken of the international character of EUMETSAT. EUMETSAT does not operate a nationality quota system but, in recruiting Staff members, the geographical distribution will be taken into account.