

## **EUROPEAN SPACE AGENCY**

### **Vacancy in the Directorate of the Galileo Programme and Navigation related activities**

The European Space Agency is an equal opportunity employer and encourages applications from women

**OPEN TO SECONDED EXPERTS**

<b>POST</b>	System Security Design Engineer for EGNOS Evolutions
<b>LOCATION</b>	ESA EGNOS Division - Toulouse (France)
<b>DUTIES</b>	<p>The post-holder will report to the Head of the GNSS System Security Unit</p> <p>The incumbent will be working in Toulouse in the EGNOS and SBAS Division of the EGNOS and GNSS Evolution Programme Department team.</p> <p>The tasks associated to this post will include EGNOS V2 and V3 activities related to:</p> <ul style="list-style-type: none"><li>• the definition of the EGNOS System Security Requirements, in line with applicable Mission Level Security Requirements,</li><li>• the flow down of these requirements to the different EGNOS segments,</li><li>• the statement of compliance of Mission Level Security Requirements and the System Security Requirements through the development and deployment of the EGNOS system,</li><li>• the design and development of the Ground Mission and Support Segment during its evolution,</li><li>• the definition of the security technical measures in support to the security risk treatment required to cover identified security risk,</li><li>• the Security support to the EGNOS Non-Conformance and Verification Review Boards, in identifying potential impact on Security requirement implementation within the EGNOS system,</li><li>• the support to the Mission Security Engineering Board,</li><li>• the support to the EGNOS Security Accreditation Panel.</li></ul> <p>The incumbent will work closely with the EGNOS System Security Accreditation engineer and the EGNOS Ground Segment and Ops Security engineer co-located in Toulouse but as well as with the GNSS Security team located at ESTEC.</p>

