2018-00812 - Advanced Researcher Position

Contract type: Public service fixed-term contract
Level of qualifications required: PhD or equivalent
Fonction: Temporary Research Position

Assignment
Contribution à différents aspects du projet SECOMP

Main activities
Compilation Sécurisée Robuste et Compartimentage
Compilation Sécurisée de Low* à C et WebAssembly, en utilisant des Composants, Contrats, et Scellement Dynamique
Interopérabilité Vérifiée entre Low* et Vale
Compilation Entièrement Abstraite de F* vers ML

Skills
Anglophone. Chercheur expérimenté

Benefits package
- Restauration subventionnée
- Transports publics remboursés partiellement

General Information
- Theme/Domain: Security and Confidentiality
  Software engineering (BAP E)
- Town/city: Paris
- Inria Center: CRI de Paris
- Starting date: 2018-07-01
- Duration of contract: 8 months
- Deadline to apply: 2018-06-17

Contacts
- Inria Team: PROSECCO
- Recruiter: Mourey Mathieu / mathieu.mourey@inria.fr

About Inria
Inria, the French National Institute for computer science and applied mathematics, promotes "scientific excellence for technology transfer and society". Graduates from the world's top universities, Inria's 2700 employees rise to the challenges of digital sciences. With its open, agile model, Inria is able to explore original approaches with its partners in industry and academia and provide an efficient response to the multidisciplinary and application challenges of the digital transformation. Inria is the source of many innovations that add value and create jobs.

Conditions for application
Defence Security:
This position is likely to be situated in a restricted area (ZRR), as defined in Decree No. 2011-1425 relating to the protection of national scientific and technical potential (PPST). Authorisation to enter an area is granted by the director of the unit, following a favourable Ministerial decision, as defined in the decree of 3 July 2012 relating to the PPST. An unfavourable Ministerial decision in respect of a position situated in a ZRR would result in the cancellation of the appointment.

Recruitment Policy:
As part of its diversity policy, all Inria positions are accessible to people with disabilities.

Warning: you must enter your e-mail address in order to save your application to Inria. Applications must be submitted online on the Inria website. Processing of applications sent from other channels is not guaranteed.