

OFERTA DE BECA (SCHOLARSHIP OFFER)

Beca de laboración con cargo a convenios/proyectos de investigación (Collaboration grant under agreements / research projects)

Madrid, 16. de febrero de 20..20

1. Perfil (Profile):
2. Categoría (Position):
3. Línea de investigación (Research line):
4. Centro de trabajo (Work center):
5. Dirección (Address):
6. Jornada (Working time) (h/sem.):
7. Asignación bruta/mes (Gross Salary/month)(€):
8. Duración prevista (Expected duration) (meses)(months):
10. Titulación requerida (Required qualification)
11. Experiencia necesaria (Required experience) :
12. Otros (Others):

Estudiante	
Most of the research work will be conducted in the frame of one of the recently awarded projects in the European Quantum Flagship Program. The candidate will work in integration of classical cryptographic techniques using Quantum Key Distribution Systems in novel networks paradigm. He/she will do work on topics around quantum communications, such as interfaces, innovative network architectures and optimization, network software deployments, etc.	
Center for Computational Simulation	
ETSIINF, Universidad Politécnica de Madrid, Campus Montegancedo, 28660 Boadilla del Monte (Madrid).	
20,00	(jornada completa>= 30 h/semana) (full time>= 30h/week)
€500,00	
6 months	9. Fecha prevista de inicio (Scheduled start date): 09-03-20

Estudiante de grado en ingeniería informática
We are looking for motivated individuals willing to do research and developments based on the integration of cryptographic techniques using Quantum Key Distribution Systems on real telecommunications networks. We expect the candidate to be familiar with modern network paradigms like SDN and NFV as well as classical and quantum cryptographic techniques. We will value the candidate's ability to work as part of a team, on his/her own initiative, and his/her communications skills.
The candidate will join the research group on Quantum Information and Computation (www.gcc.fi.upm.es) at the Center for Computational Simulation (www.ccs.upm.es), in collaboration with the Future Network Lab in Telefónica.

(grupo de investigación, línea de investigación, condiciones particulares, etc., que considere necesario precisar) (research group, research line, particular conditions, etc., that you consider necessary to specify)

Interesados remitir curriculum vitae a (Please send curriculum vitae to):

gestion.ccs@upm.es

(correo electrónico) (email)

El plazo de admisión de C.V. finaliza el: 05 de marzo de 20..20 a las 12:00 horas
(The deadline for the C.V. submission is:)

NOTA: La oferta debe permanecer publicada en el tablón de anuncios del centro y/o en la web durante al menos 10 días naturales

El Investigador responsable:

Fdo.: Vicente Martín Ayuso
[Nombre completo y apellidos]



OFERTA PUBLICADA en (OFFER PUBLISHED in):

Fecha de publicación (publication date): 24 / 02 / 2020

Tablón de anuncios del centro: Center for Computational Simulation

Web (indicar dirección web completa y adjuntar copia de pantalla):

www.ccs.upm.es