

OFERTA DE BECA (SCHOLARSHIP OFFER)

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

Madrid, 17. de Julio de 2019

1. Perfil (Profile):	
2. Categoría (Position):	Estudiante
3. Línea de investigación (Research line):	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 on Quantum Key Distribution Systems as a service into real production networks following novel networks paradigm such as Software-Defined Network and Network Function Virtualization.
4. Centro de trabajo (Work center):	Center for Computational Simulation - ETSI Informática
5. Dirección (Address):	Universidad Politécnica de Madrid, Campus Montegancedo S/N, Boadilla del Monte, C.P.28660, Madrid
6. Jornada (Working time) (h/sem.):	20,00 (jornada completa >= 30 h/semana) (full time >= 30h/week)
7. Asignación bruta/mes (Gross Salary/month)(€):	€650,00
8. Duración prevista (Expected duration) (meses)(months):	12
9. Fecha prevista de inicio (Scheduled start date):	02-09-19
10. Titulación requerida (Required qualification)	Degree in Telecommunications, Software Engineering or equivalent. We will also consider last year students.
11. Experiencia necesaria (Required experience) :	We expect the candidate to know how optical communications work at a physical level. He/she should have knowledge on working network communications, as well as on the different types of modulations used in telecommunication and the physical events which take place during optical transmissions. We will value the knowledge on quantum cryptography as well as the candidate's ability to work as part of a team, on his/her own initiative, and his/her communications skills.
12. Otros (Others): (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)	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.

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: 27 de julio de 2019 a las 17:00 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]



ETSINF

Sello del Centro

DIRECCIÓN

ESCUELA TÉCNICA SUPERIOR
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Tablón de anuncios del centro: Center for Computational Simulation - ETSI Informática

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

www.ccs.upm.es