



## JOB OFFER

### "Contrato por obra o servicio con cargo a proyectos de investigación" \*

*Temporary contract for a specific project or service charged to Research projects \**

Madrid, ...18 .....Dec.....20.. Day/Month/Year

1. **Profile** (select):

Research  I+D Management

2. **Professional category:**

POSTGRUADO NO DOCTOR

3. **Task to be develop:**

(to be included in the contract)

Development and validation of a diffuse light source and measurement electronics for Hybrid CPV/PV modules

4. **Place of work:**

Instituto de Energía Solar - Ciudad Universitaria

5. **Address:**

Avenida Complutense 30

6. **Working time:**

37,50 h/week (Full-time =37,5 h/week)

7. **Annual gross salary(€):**

€20.000,00

8. **Expected duration** (months)

12

9. **Expected start date:**

22-01-20

10. **Required degree:**

Internationally-recognized high-level engineering master in electronics or a related area

11. **Required experience:**

- Knowledge in optoelectronics, micro-controller, embedded system design, power converters, sensors and data acquisition and test systems.
- Knowledge in Labview will be a plus.
- Medium-high level of written and oral communication skills in English.
- Very good communication and team work skills.
- High sense of responsibility, very good organizational and documentation skills.

12. **Other**

(Research group, research line, special conditions, etc., deemed necessary to clarify)

ISI group at IES-UPM  
Ref 05

**Applicants must sent a curriculum vitae to:**  (e-mail)

Deadline for curriculum vitae admission: Day/Month/Year 31 December 20 at 23:59 a.m.

NOTE: The job offer must remain published in the noticeboard of the center and/or web, during at least 10 calendar days.

**Responsible Researcher:** ANTON HERNANDEZ  
IGNACIO - DNI  
02535014T

Firmado digitalmente por ANTON HERNANDEZ IGNACIO - DNI 02535014T  
Nombre de reconocimiento (DN): c=ES, o=UNIVERSIDAD POLITECNICA DE MADRID, ou=CERTIFICADO ELECTRONICO DE EMPLEADO PUBLICO, ou=ETSIST - DPTO. DE INGENIERIA TELEMATICA Y ELECTRONICA, serialNumber=DCE5-02535014T, sn=ANTON HERNANDEZ, givenName=IGNACIO, cn=ANTON HERNANDEZ IGNACIO - DNI 02535014T  
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Stamp of the institution



Signed: Ignacio. Antón. Hernández.....

[Name and surname]

**JOB OFFER AND RESOLUTION PUBLISHED in:**

**Date of publication:** Day/Month/Year ..18 / ..12 / 2020

**Date of resolution:** Day/Month/Year ..3. / ..01 / 2021

Noticeboard of the institution:

Web (Please indicate the complete web address and attach a screen copy:

\* There are 5 working days to appeal the resolution from the date of publication of the resolution.

Attach: signed resolution / open selection criteria, transparent and based on professional merits / composition of the selection committee (minimum 3 persons).