



Fundación Biofísica Bizkaia  
Biofisika Bizkaia Fundazioa



## FUNDACIÓN BIOFÍSICA BIZKAIA / BIOFISIKA BIZKAIA FUNDAZIOA

### OFFER – POSTDOC POSITION

Publication date: November 14, 2018

Fundación Biofísica Bizkaia (FBB) is a center of excellence on an international level with the main aim of promoting a multidisciplinary program in the field of Biophysics and its application in the areas of Biotechnology and Health.

#### **Description of the project:**

The position is offered in the Spectroscopy Group led by Emilio J. Cocinero. (<http://grupodeespectroscopia.es/MW/>). The project will focus on the accurate structural characterization of biomolecules and molecules of astrophysical interest and its molecular interactions by microwave spectroscopy.

Our research encompasses different methodologies ranging from the microwave spectroscopy, laser spectroscopy and computational modelling. The group has an extensive network of national and international collaborations.



#### **Relevant articles:**

Nature, 469, 76-80 (2011).

Nat. Comm., 8, 15195 (2017).

Angew. Chem. Int. Ed., 51, 3119-3124 (2012).

J. Am. Chem. Soc., 140, 9952 (2018).

#### **Education and Experience Required**

The candidates should have a PhD in Chemistry or Physics.

**Contact:** Applicants are encouraged to send the next documentation through the Biofisika website contact page (<http://biofisika.org/contact/>), adding the following subject: [Job Application: 37EJC]

1. Curriculum Vitae
2. Reference letters
3. Description of previous research

#### **Deadline: December 10, 2018**

Please note that due to the large number of applicants expected, it will not be possible to communicate the evaluation results to all the candidates.