



INSTITUTO DE NANOCIENCIA
Y MATERIALES DE ARAGÓN

4 RESEARCH POSITIONS

Development of high temperature electrolyzers (SOEC)

SOEC project is a recently launched ambitious project in order to develop a first prototype of a solid oxide electrolyser for the production of green hydrogen in the kW range. The project is granted by MICINN (Programa Energía e Hidrógeno Verde). The team consortium is formed by INMA (Zaragoza), CENER (Pamplona), Universidad Complutense de Madrid and Universidad San Pablo-CEU (Madrid).

We are looking up to four motivated researchers with background in Chemistry, Material Science or Engineering. The selected candidates will be integrated in the PROCACEF multidisciplinary group at INMA (CSIC-Universidad de Zaragoza), being also involved in different tasks between all partners.

Skills: **Postdoc:** experience in electrochemistry and/or ceramic processing is highly desired
PhD student (2 positions): Degree in chemistry, physics or engineering
Technical: FP grade or equivalent in chemistry

Contract conditions: The contract will be performed with CSIC according with the standard salary rules, which will be based on the qualification of the selected applicants. The contract duration of the position will be of about 32 months, starting on February 2022.

Deadline and documentation: Please send your resumed CV including at least the names of two references and your degree qualification report. Deadline 20th November 2021.

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<https://inma.unizar-csic.es/en/research/research-groups/procacef/>

<https://pti-mobility2030.csic.es/icma/?lang=es>

