RSEF-BBVA Foundation 2022 Physics Award

ICFOnian takes home the award for the Best Dissemination Contribution

December 14, 2022

Each year, the Royal Spanish Physics Society-BBVA Foundation Physics Awards recognize creativity, effort and achievement in the field of physics in order to serve as a stimulus to professionals who carry out their work both in research and in the fields of secondary and university education, innovation, technology and outreach.

In an award ceremony that took place on Tuesday, December 13th , ICFO postdoctoral researchers Dr Javier Argüello who recently defended his thesis in the Theoretica Quantum-Nano Photonics group led by ICREA Prof Dr Darrick Chang, and Dr Alejandr Gonzalez Tudela, researcher at the Instituto de Fisica Fundamental-CSIC, co-supervisor o Javier's thesis, were awarded the RSEF-BBVA prize for the best Outreach contribution in th publication of the Royal Spanish Society of Physics (RSEF). The prize was awarded for the r article, i¿½Analog quantum simulators: a tool for understanding the matter that surro nds us¿½ (uladores cuanticos analogicos: una herramienta para entender la materia que nos

rodea) published in the Revista Espaola de Fisica, Vol. 35, nº 1, enero-marzo 2021

In the award citation, the jury recognizes the clarity with which the authors presented thei work in quantum simulations in an entertaining way. They valued the originality of th comparison with the work of the architect Antonio Gaudi, illustrating the transversality tha some brilliant ideas can have. They also highlighted the article's ability to successfully conve the connections between applied and fundamental physics in a unique and novel way

Congratulations Javier and Alejandro for your creative publication and for this well-deserve recognition.

All winners of the 2022 RSEF-BBVA Physics Awards

Argüello and Tudela in the awards ceremony

Los Premios de Fisica 2022