

## 12th May Wednesday Posters S03 - Scientific Program - ICE 2021

**Remo Session:**

[Session 10-12h 12th May Poster Session](#)

*Remember to share your poster link in Remo and Slack channel.*

*\*If you want us to provide the link here also write in Slack to #0-technical-support with your poster code and poster link*

Code (and Slack)	Author	Title	Link
s03-p01	Sergio Martínez-Losa del Rincón	Magnon-light strong interaction in multi-shaped permalloy thin films	<a href="https://drive.google.com/file/d/1RV">https://drive.google.com/file/d/1RV</a>
s03-p02	Michał Oszmaniec, Daniel Brod, Ernesto F. Galvão	Measuring the projective-unitary invariant properties of a set of quantum states	<a href="https://drive.google.com/file/d/1A7">https://drive.google.com/file/d/1A7</a>
s03-p03	Carlos A. Gonzalez	Atomic Bell-measurement via two-photon interactions	<a href="https://drive.google.com/file/d/1upf">https://drive.google.com/file/d/1upf</a>
s03-p04	Ignacio Gimeno, Ainhoa Urtizberea, Juan Román-Roche, David Zueco, Agustín Camón, Pablo J. Alonso, Olivier Roubeau, Fernando Luis	Broad-band spectroscopy of electronuclear spin qudits based on vanadyl porphyrin molecules	<a href="https://drive.google.com/file/d/1jOj">https://drive.google.com/file/d/1jOj</a>
s03-p05	Diego García-Martín	The Prime state and its quantum relatives	<a href="https://drive.google.com/file/d/1eiD">https://drive.google.com/file/d/1eiD</a>
s03-p06	Juan Zurita, Charles Creffield, Gloria Platero	Using 1D topological insulators to fight disorder in remote quantum gates	<a href="https://drive.google.com/file/d/1wtv">https://drive.google.com/file/d/1wtv</a>
s03-p07	Albert Cabot (presenter), Gian Luca Giorgi, Roberta Zambrini	Metastable synchronized dynamics in a quantum self-sustained oscillator	<a href="https://drive.google.com/file/d/1jvA">https://drive.google.com/file/d/1jvA</a>
s03-p08	Rodrigo Martínez-Peña	Dynamical phase transitions in quantum reservoir computing	<a href="https://drive.google.com/file/d/1vSj">https://drive.google.com/file/d/1vSj</a>
s03-p09	Juan Luis Sánchez Toural, Ramón Bernardo Gavito	Magnetometry using NV centers	<a href="https://drive.google.com/file/d/1Yb">https://drive.google.com/file/d/1Yb</a>
s03-p10	Carlos Munuera-Javaloy, Yue Ban, Xi Chen, and Jorge Casanova	Robust Detection of High-Frequency Signals at the Nanoscale	<a href="https://drive.google.com/file/d/1LY-">https://drive.google.com/file/d/1LY-</a>
Ru	Jessica Oliveira de Almeida	Collective measurement to refine superresolution	
s03-p12	Rosa López, Sungguen Ryu, Raúl Toral	Quantum Consensus Dynamics by Entangling Maxwell demon	
s03-p13	SUDIPTO SINGHA ROY	Non causal order and topological phases	<a href="https://drive.google.com/file/d/1He">https://drive.google.com/file/d/1He</a>
s03-p14	Rubén Ibarrondo	Quantum Genetic Algorithms	<a href="https://drive.google.com/file/d/1bef">https://drive.google.com/file/d/1bef</a>
s03-p15	Teresa Sancho-Lorente, Juan Román-Roche, David Zueco	Classification of quantum phases with quantum machine learning	<a href="https://drive.google.com/file/d/1Yo">https://drive.google.com/file/d/1Yo</a>
s03-p16	Antonio A. Valido	Gaussian phase sensitivity of boson-sampling-inspired strategies	<a href="https://drive.google.com/file/d/1Hb">https://drive.google.com/file/d/1Hb</a>
s03-p17	Carles Roch i Carceller, Kieran Flatt, Joonwoo	Maximum-confidence quantum and non-contextual randomness	<a href="https://drive.google.com/file/d/1X-t">https://drive.google.com/file/d/1X-t</a>