

INTERPLAY BETWEEN COMPLEX ORDERS IN FUNCTIONAL MATERIALS

DIDACTIC AND SCIENTIFIC ACTIVITIES CARRIED OUT DURING THE PH.D. COURSE

LOUIS PONET

Courses

- Theory of Many-Body Systems.
- Seminars on Condensed Matter Physics.
- Quantum Information I.

Summer Schools, Workshops and Conferences

- “*DPG Spring Meeting*”.
Dresden, Germany, 19-24 March 2017.
Contributed Talk.
- “*SUCCESS Summer School*”.
Les Houches, France, 4-15 September 2017.
- “*Nordita Winter School in Condensed Matter Physics*”.
Stockholm, Sweden, 21-31 Januari 2018.
- “*DPG Spring Meeting*”.
Berlin, Germany, 11-16 March 2018.
Contributed Talk.
- “*Autumn School on Correlated Electrons*”.
Jülich, Germany, 17-21 September 2018.
- “*8th MaNEP Winter School*”.
Saas-Fee, Switzerland, 13-18 January 2019.
- “*DPG Spring Meeting*”.
Regensburg, Germany, 31 March-5 April 2019.
Contributed Talk.
- “*TRR80: From Electronic Correlations to Functionality*”.
Chiemsee, Germany, 24-28 June 2019.
- “*Advanced Electronic Structure Methods in Condensed Matter Physics*”.
Lausanne, Switzerland, 8-10 July 2019.
- “*2nd School on Second Principles Density Functional Theory and SCALE-UP*”.
Santander, Spain, 22-26 July 2019.
- “*JEMS 2020*”.
Lisbon, Portugal, 7-11 December 2020.
Contributed Talk.
- “*Ferro 2021*”.
Online, 1-3 February 2021.
Contributed Talk.

Scientific Visits

- Group of Prof. David Vanderbilt, Rutgers University, New-Brunswick, NJ, United States of America.
25/05/2018 - 1/07/2018.
- Group of Prof. Stefan Blügel, Forschungszentrum Jülich, Jülich, Germany.
04/11/2018 - 09/11/2018.