Nucleon Spin Structure at Low Q: A Hyperfine View
Trento, July 2 - 6, 2018

Main Topics

- New measurements of spin structure functions, polarizabilities and form factors
- Sum rules, dispersion relations and empirical parametrizations
- Chiral perturbation theory of nucleon spin polarizabilities
- Progress in lattice QCD of the nucleon spin structure
- Hyperfine structure of muonic hydrogen

Confirmed Speakers

M.W. Ahmed (Duke University, USA), J. M. Alarcon (JLab, USA), C. Alexandrou (University of Cyprus, Nicosia, Cyprus),
F. Hagelstein (Universität Bern, Switzerland), C. Carlson (College of William and Mary, USA), S. Kanda (Riken, Japan),
S. Kuhn (Old Dominion University, USA), V. Lensky (Universität Mainz, Germany), P. Martel (Universität Mainz, Germany),
H.W. Lin (Michigan State University, USA), K. Ottnad (Universität Mainz, Germany), E. Pace (University of Rome Tor Vergata and INFN, Italy),
K. Pachucki (University of Warsaw, Poland), A. Pineda (IFAE, Barcelona, Spain), Jan Rijneveen (University of Bochum, Germany),
Nora Rijneveen (University of Bochum, Germany), M. Ripani (INFN Genoa, Italy), S. Sconfietti (INFN Pavia, Italy),
K. Slifer (University of New Hampshire, USA), N. Sparveris (Temple University, USA),
L. Tiator (Universität Mainz, Germany), A. Vacchi (INFN Trieste, Italy).

Organizers

A. Deur (Thomas Jefferson National Accelerator Facility, USA),
A. Antognini (ETH Zurich & PSI, Switzerland), J.P. Chen (Thomas Jefferson National Accelerator Facility, USA),
V. Pascalutsa (Universität Mainz, Germany), M. Vanderhaeghen (Universität Mainz, Germany).

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