

8th Workshop on Quantum Phase Transitions in Nuclei and Many-Body Systems (QPTN-8)

6-9 June 2016, Prague, Czech Republic

<http://www-ucjf.troja.mff.cuni.cz/~qptn2016/>

Dear colleagues,

We would like to inform you that the official registration for the QPTN-8 Workshop is now open.

Please download the registration form from the Workshop webpage <http://www-ucjf.troja.mff.cuni.cz/~qptn2016/registration.php> or from the attachment of this e-mail.

The filled form should be sent by e-mail back to the address: qptn2016@ipnp.troja.mff.cuni.cz

When we receive your registration form, we will contact you soon by e-mail with further information on payment and accommodation.

The registration fee (including inscription, workshop materials, coffee breaks and lunches during the workshop) is 140 EUR for regular participants and 100 EUR for students. The price of a social dinner (available also for accompanying persons) is 70 EUR. The method of payment (bank transfer or invoice) is specified on the registration form.

According to your demands, we can make a reservation of a suitable hotel room for you. Hotels in 3 price categories (budget, mid-price, best) are located in a vicinity of the Workshop venue (up to 15 minutes by public transportation or by walk). We note that because of a limited lodging capacity of the hotels near the Workshop venue, the participants will be accommodated on several places. A limited number of low-cost rooms in a student dormitory will be available for young participants. After filling the registration form, the Workshop secretary (e-mail: alexandra.moravcova1@gmail.com) will contact you individually and send you an offer of available hotels. Accommodation will be paid separately.

You are still strongly encouraged to submit a topic of your intended contribution (title and a short abstract) to the convenors of the respective session. The list of sessions and their convenors is given below and on the Workshop webpage:

<http://www-ucjf.troja.mff.cuni.cz/~qptn2016/program.php>

In case of uncertainty please contact us by e-mail:

qptn2016@ipnp.troja.mff.cuni.cz

- Opening talk: F. Iachello
- Experimental signatures of quantum phase transitions in nuclei (convenors: R. Casten <richard.casten@yale.edu> and N. Pietralla <pietralla@ikp.tu-darmstadt.de>)
- Algebraic approaches to quantum phase transitions (convenors: P. Van Isacker <isacker@ganil.fr> and A. Leviatan <ami@phys.huji.ac.il>)
- Microscopic approaches to quantum phase transitions (convenors: D. Vretenar <vretenar@phy.hr> and L. Robledo <luis.robledo@uam.es>)
- Quantum phase transitions in coupled systems, including Bose-Fermi (convenors: F. Perez Bernal <francisco.perez@dfaie.uhu.es> and J.E. Garcia Ramos <francisco.perez@dfaie.uhu.es>)
- Quantum phase transitions in non-nuclear many-body systems (convenors: L. Carr <lcarr@mines.edu> and J. Dukelsky <dukelsky@iem.cfmac.csic.es>)
- Excited state quantum phase transitions (convenors: T. Brandes <tobias.brandes@mailbox.tu-berlin.de> and M. Macek <macek@ipnp.troja.mff.cuni.cz>)
- Special talk on the history of physics and astronomy in Prague (from Brahe and Kepler to Einstein) in the baroque refectory of the House for Professed: J. Podolský

If you have any questions, please do not hesitate to contact us.

We are looking forward to seeing you soon in Prague!

Sincerely,

Pavel Cejnar, Michal Kloc, Pavel Stransky, Alexandra Moravcova (local organization team)

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