Abstract preparation for TPAQC 2016

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This document is the template for contributed abstracts and gives the guidelines for preparing and submitting abstracts for the Workshop on "Theory and Practice of Adiabatic Quantum Computers and Quantum Simulation", to be held at ICTP in Trieste (Italy) from 22 to 26 August 2016.

The maximum length of the abstract is one page, including references. When preparing the abstract in LaTeX, use the standard *article* class with the size definitions as in the template. Please follow the template for the structure of the abstract, formatting its elements including capitalizing the title, spacing between the elements, etc. Use superscripts for relating authors to multiple affiliations. Format references [1, 2] as shown below.

Convert your abstract to **PDF format** for submission. The PDF file should be uploaded in the "*Upload Abstract*" field with the on-line application form.

Contributed Abstracts may be considered for a poster presentation, for a poster presentation and a flash talk (3 or 4 minutes) intended to advertise the content of the poster, and/or for a short talk (approx. 20 minutes). The applicant should express if he/she is willing to give a presentation, and which kind of presentation (poster, poster and flash talk, and/or short talk) with a comment in the "Comments" field in the on-line application form. Applicants are warmly invited to submit a research Abstract even if they do not intend to give a presentation.

The organizing committee will select a limited number of contributed Abstracts for short talks, and inform the selected applicants in due time. Participants willing to participate to the flash talk session will be requested to send a PDF file with their slides (maximum 3/4 slides) before the workshop beginning.

- [1] A. Author, B. Coauthor, J. Sci. Res. 13, 1357 (2012).
- [2] A. Author, B. Coauthor, J. Sci. Res. 17, 7531 (2013).