QFS2018 Abstract Production and Submission Instructions

Important notice

- Deadline for submission of abstracts for poster presentation: ~~June 8~~ **June 15**, 2018
- Only participants who registered for QFS2018 can submit abstracts.
- Each participant can submit two independent abstracts at most. Each abstract should be submitted independently with its own Submission ID.

Procedures

1. Related files: QFS2018abs.sty,

                     einstein_QG_theory.tex,

                     QFS2018_abstract_production_instructions.pdf,

                     QFS2018Abstracts.zip (all files)

2. Prepare your abstract LaTeX file:

    A) Use the template to generate the LaTeX file for your abstract. Simply replace the text of the template with your own text. Follow the instructions given in the template.

    B) The maximum space for your text is limited. To check the available space and the length of your text, make a frame box by uncommenting (deleting the % symbol) from the \MakeFrametrue line. When the text fits within the frame, replace the % symbol in front of the \MakeFrametrue line and recompile.

    C) Select a sorting category for your abstract. The sorting categories and codes are found in the example template file, and also listed below. Uncomment (by deleting the % symbol) only one of the sorting codes, as in the example template file.

    D) Add a few keywords as instructed in the template file. If your abstract has already been assigned as an invited talk/paper by the QFS2018 Program Committee, indicate so as instructed in the template file.

    E) Please check that your LaTeX file produces a proper PDF document by compiling it using the style file QFS2018abs.sty. An error will occur if the abstract is too long but you can just hit <return> to continue compiling to see how much text has to be trimmed.

3. Rename your abstract LaTeX file and the resulting pdf file following the form:

           <last name of first author>_<sorting code>_<theory or expt>.tex [or .pdf]

    to indicate the sorting category and whether the abstract is mainly a theoretical or experimental contribution.

    For example: einstein_QG_theory.tex, einstein_QG_theory.pdf

4. Submit **BOTH the LaTeX file and the pdf file** to the Submission website carefully following instructions on the web page.

5. Within a few minutes, you will receive an automatically generated email to inform you the

receipt of your abstract.

QFS2018 sorting codes and categories

QG Quantum gases

QF Quantum fluids

QS Quantum solids

VT Vortices & turbulence

LD Low dimensional and confined systems

LT Low temperature techniques

UT Unconventional/topological superfluids and superconductors

SC Strongly correlated quantum matters

SL Quantum spin liquids

PC Quantum phase transitions and criticality

OT Other topics and model systems

If you have any questions please e-mail to qfs2018@kelvin.phys.s.u-tokyo.ac.jp .