CALL FOR ABSTRACTS

CONFERENCE

3rd

 $\langle \Psi | \mathrm{QIS} \rangle_{2017}$

International Conference for

Young Quantum Information Scientists

October 3rd-6th 2017, Erlangen, Germany

The International Conference for "Young Quantum Information Scientists" (YQIS) is organized by young researchers for students and post-doctoral fellows and it will be supported by Wilhelm and Else Heraeus Foundation. YQIS topics are broadband and cover both the theoretical and experimental sides, ranging from the very foundations of quantum information to applied quantum systems.

This edition of YQIS will be supplemented by a session on the industrial relevance of quantum information science. There will be an interactive tutorial session of quantum experience by IBM.

Submission timeline: Open till July 15th, 2017

Invited Speakers

Scientific talks:

Prof. Dr. Michel Brune (LKB Paris)

Prof. Dr. Nicolas Brunner (University of Geneva)

Prof. Dr. Gerd Leuchs (MPL)

Dr. Miguel Navascues (IQOQI Vienna)

Prof. Dr. Wolfgang Schleich (University of Ulm)

Industrial talks:

Vern Brownell (D - Wave Systems)

Dr. Alessandro Curioni (IBM)

Dr. Wilhelm Kaenders (TOPTICA)

Dr.-Ing. E.h. Peter Leibinger (TRUMPF)

Dr. Gregoire Ribordy (ID Quantique)

Dr. Michael Totzeck (ZEISS)

For more information please visit our webpage: https://yqis17.sciencesconf.org







