

The 17th Växjö conference on Quantum Foundations
Quantum and Beyond

June 13–16, 2016 • Linnaeus University • Växjö, Sweden

The QB conference is arranged by ICMM, International Centre for Mathematical Modelling in physics, engineering and cognitive sciences at Linnaeus University.

ORGANIZATION COMMITTEE

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BIG EVENT – FINAL BELL TEST (JUNE 15)

A. Aspect, G. Weihs, R. Hanson, M. Giustina and M. A. M. Versteegh, K. Shalm, H. Weinfurter and A. Zeilinger, with foundational comments of P. Grangier

SPECIAL SESSIONS

- Fundamentals and Applications of Quantum Imaging. Organizers: A. Gatti, S. Ramelow
- Quantum nonlocality. Organizers: N. Brunner and N. Gisin

INVITED SPEAKERS

S. Abramsky (Oxford University, UK)
M. Appleby (University of Sydney, Australia)
A. Aspect (Collège de France, France)
I. Bengtsson (Stockholm University, Sweden)
M. Bourennane (Stockholm University, Sweden)
C. Branciard (Institut Néel CNRS and Université Grenoble Alpes, France)
N. Brunner (Université de Genève, Switzerland)
F. Buscemi (Nagoya University, Japan)
D. Cavalcanti (ICFO Barcelona, Spain)
R. Chaves (University of Cologne, Germany)
M. Chekhova (Max Planck Inst., Erlangen, Germany)
Y. Couder (Laboratoire Matière et Systèmes Complexes, CNRS, France)
G. M. D'Ariano (University of Pavia, Italy)
F. De Martini (University of Rome, Italy)
H. De Raedt (Univ. of Groningen, the Netherlands)
P. Delsing (Chalmers University of Technology, Göteborg, Sweden)
E. Dzhafarov (Purdue University)
C. Fuchs (University of Massachusetts Boston, USA)
N. Gisin (Université de Genève, Switzerland)
M. Giustina (IQOQI, Austrian Academy of Science, Austria)
P. P. Grangier (Quantum Optics, Lab. Charles Fabry, France)
T. Haensch (Ludwig-Maximilians Univ., Germany)
R. Hanson (Delft University of Technology, the Netherlands)
G. Jaeger (Boston University, USA)
A. Khrennikov (Linnaeus University, Sweden)
J. Kofler (Max Planck Institute of Quantum Optics, Munich, Germany)
P. Lahti (University of Turku, Finland)
R. Lapkiewicz (IQOQI, Austrian Academy of Science, Austria)
J.-Å. Larsson (Linköping University, Sweden)
E. R. Loubenets (MIEM, National Research University HSE, Russia)
L. Madson (Queensland University, Australia)
K. Michielsen (University of Aachen, Germany)
T. Nieuwenhuizen (University of Amsterdam, the Netherlands)
B. Nilsson (Linnaeus University, Sweden)
M. Ozawa (Nagoya University, Japan)
M. Padgett (University of Glasgow, UK)
P. Perinotti (University of Pavia, Italy)
A. Plotnitsky (Purdue University, USA)
S. Polyakov (NIST Gaithersburg, USA)
S. Ramelow (University of Vienna, Austria)
K. Shalm (NIST, USA)
P. Skrzypczyk (University of Bristol, UK)
L. Vaidman (Tel Aviv University, Israel)
M. A. M. Versteegh (KTH, Stockholm)
N. Watanabe (Tokyo University of Science, Japan)
G. Weihs (University of Innsbruck, Austria)
H. Weinfurter (LMU, Munich, Germany)
S. Wolf (Universita della Svizzera Italiana (Lugano), Switzerland)
C. Yu, National University of Singapore, Singapore
A. Zeilinger (IQOQI, Austrian Academy of Science, Austria)

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