

13<sup>th</sup> Workshop on Quantum Information Processing

# QIP 2010



18<sup>th</sup> - 22<sup>nd</sup> Jan  
Zürich  
Switzerland

**ETH** Eidgenössische  
Technische Hochschule  
Zürich

**QSIT**

CTS  
Center for Theoretical Studies

**FNSNF**

SCHWEIZERISCHER NATIONALFONDS  
ZUR FÖRDERUNG DER WISSENSCHAFTLICHEN FORSCHUNG

[www.qip2010.ethz.ch](http://www.qip2010.ethz.ch)

Talks' submission deadline: 22<sup>nd</sup> Oct  
Posters' submission deadline: 7<sup>th</sup> Dec

# QIP 2010

## CALL FOR SUBMISSIONS

**13<sup>th</sup> Workshop on Quantum Information Processing**  
**18<sup>th</sup> – 22<sup>nd</sup> January 2010, ETH Zürich, Switzerland**

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Quantum Information Processing (QIP) is a rapidly developing field of research spanning both physics and computer science. As the name implies, the field extends information processing (including computing and cryptography) to physical regimes where quantum effects become significant.

QIP 2010 is the thirteenth workshop on theoretical aspects of quantum computing, quantum cryptography, and quantum information theory in a series that started in Aarhus in 1998 and was held last year in Santa Fe. QIP 2010, like its previous editions, will feature invited talks, contributed talks and a poster session.

**Submissions of abstracts for contributed talks** are sought in research areas related to quantum information science and quantum information processing. The submission to QIP should consist of **2-3 pages**, containing a non-technical, clear and insightful description of the results and main ideas, their impact, and their importance to quantum information and computation. In addition, the submission should direct the reader to a technical version of the work (this should preferably be online but otherwise can be provided as an attachment). The submission should not consist of a compressed version of the technical exposition of the paper, but instead should facilitate the reading of the technical version and help the program committee assess its importance. In exceptional cases, submissions without technical versions may be accepted.

### SUBMISSION DEADLINES

Contributed talks: 22<sup>nd</sup> October 2009

Posters: 7<sup>th</sup> December 2009

### NOTIFICATIONS OF ACCEPTANCE

Contributed talks: 23<sup>rd</sup> November 2009

Posters submitted up to 17<sup>th</sup> November: 23<sup>rd</sup> November 2009

Posters submitted after 18<sup>th</sup> November: 14<sup>th</sup> December 2009



Eidgenössische Technische Hochschule Zürich  
Swiss Federal Institute of Technology Zurich



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Quantum  
Technologies

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