

WEWoRC 2013
5th Western European
Workshop
on Research in Cryptology

July 24–26, 2013
Karlsruhe, Germany



WEWoRC is a research meeting in the field of cryptology with a specific focus on young researchers. Topics of interest include, but are not limited to

- Foundations of cryptology (e.g., from computational number theory, complexity theory, combinatorics)
- Secret-key cryptosystems and hash functions
- Public-key cryptosystems
- Modes of operation
- Cryptographic protocols
- Hardware and software implementation of cryptosystems and their integration into secure systems
- Applications such as watermarking and code obfuscation

The workshop will be held at Karlsruhe Institute of Technology (KIT), Germany. The chairs are Willi Geiselmann and Jörn Müller-Quade. Those who wish to give a talk are invited to submit an extended abstract of 1–2 pages (short talk) or 3–5 pages (long talk). The workshop language is English. Instructions can be found on the workshop web site. Conference records will contain all abstracts accepted for presentation at the workshop and will be made available at the workshop.

Dates:

Submission deadline: **Fr. June 07, 2013**
Notification of acceptance: **Fr. June 28, 2013**
Registration deadline: **Fr. July 05, 2013**
Workshop: **We–Fr July 24–26, 2013**

A number of selected articles will be published in the post-proceedings. Here, the emphasis is given to junior researchers and their results. The postproceedings will appear in the Lecture Notes in Computer Science (LNCS) series of Springer Verlag.

Submission deadline for the post-proceedings: **Fr. September 27, 2013**

Webpage: <http://2013.weworc.eu>

Program committee:

Frederik Armknecht
(Universität Mannheim, Germany)

Jens-Matthias Bohli
(NEC, Germany)

Carlos Cid
(Royal Holloway, University of London, UK)

Joachim von zur Gathen
(Universität Bonn, Germany)

Willi Geiselmann
(KIT Karlsruhe, Germany)

Florian Hess
(Universität Oldenburg, Germany)

Stefan Katzenbeisser
(TU Darmstadt, Germany)

Gregor Leander
(RU Bochum, Germany)

Stefan Lucks
(Bauhaus-Universität Weimar, Germany)

Roel Maes
(Intrinsic-ID, the Netherlands)

Alexander May
(RU Bochum, Germany)

Willi Meier
(FHNW, Switzerland)

Jörn Müller-Quade
(KIT Karlsruhe, Germany)

Thomas Peyrin
(Nanyang Technological University, Singapore)

Bart Preneel
(KU Leuven, Belgium)

Thomas Schneider
(TU Darmstadt, Germany)

Dominique Schröder
(Universität des Saarlandes, Germany)

Pouyan Sepehrdad
(Intel CRI-SC, Germany)

Jean-Pierre Seifert
(TU Berlin, Germany)

Francois-Xavier Standaert
(UCL, Belgium)

Christopher Wolf
(HGI, RU Bochum, Germany)

Moti Yung
(Columbia University, USA, and Google Inc.)