Crypto 2014
Program Co-Chairs Report

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Program Committee

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Marc Stevens
Katsuyuki Takashima
Stefano Tessaro
Vinod Vaikuntanathan
Gilles Van Assche
Muthu Venkitasubramaniam
Ivan Visconti
Bogdan Warinschi
Brent Waters
Vassilis Zikas
Numbers

- Accepted papers: **60** ($/227 = .264$)
- Previous years:
  - 2013: **61**
  - 2012: **48**
  - 2011: **42**
  - 2010: **39**
Accepted Papers by Category

- Secure Computation & Friends (theory & impl.): 14
- Foundations of Computational Hardness: 9
  - Obfuscation
- Asymm. Encryption and Signatures: 8
- Cryptanalysis: 7
- Number Theory & Lattices: 5
- Symm. Encryption and Authentication: 4
- Side Channels and Leakage: 4
- Information-Theoretic Security: 3
- Key Exchange and Secure Comm.: 2
- Quantum: 2
- Formal Methods: 1
Review Process

- **Initial reviews**
  - 3 reviews per paper
  - 4 for PC member papers

- **Rebuttal phase**
  - Authors received the reviews and could comment
  - Allows authors to comment on reviews
  - Helps clarify issues and discount erroneous reviews

- **Extensive discussions & additional reviews**

- **Physical PC meeting**
The Conference

- No BPA, no BYPA
- Stuck to single sessions
  - Dense program, shorter talks, no free afternoon(s)
  - Alternative: partially parallel sessions
  - Community would benefit from attending all talks (?)
- “Topical” program structure
Academic Credit, Precedence & Other Issues

- PC members and external reviewers had ongoing: Hard to not be influenced
  - Posting on ePrint helps
- Had to reject some papers even when contents overlap with accepted papers
- PC members submissions
Thanks!