

Workshop on Elliptic Curves

October 18-22, 2010

Organizers

- Kristin Lauter (Microsoft Research)
- Neal Koblitz (University of Washington)
- Victor Miller (Institute for Defense Analyses)
- William Stein (University of Washington)

Location

Microsoft Research, Redmond, Washington,
USA

<http://2010.eccworkshop.org>

Why a big workshop in 2010?

Nice to celebrate birthdays ;-) lots of ~25 anniversaries

- 1985: Schoof point counting algorithm
- 1985: Miller and Koblitz elliptic curve cryptography
- 1986: Goldwasser-Kilian elliptic curve primality proving
- 1987: Lenstra elliptic curve method of factorization
- 1989: Koblitz hyperelliptic curve cryptography
- 1992: Adleman-Huang hyperelliptic curve primality proving
- 1993: Atkin-Morain modern elliptic curve primality proving
- many other interesting results.

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