

Free¹ Summer School on Information Security

with world-renowned speakers

<http://www.sait.fsu.edu/summer2003>

May 15-23, 2003

Florida State University, Tallahassee, Florida, USA

Preliminary Announcement

GENERAL INFORMATION The SAIT (Security and Assurance in Information Security) group at Florida State University (Department of Computer Science) is organizing a Summer School, May 15-23, 2003 with the following preliminary schedule:

Introductory course: May 15-16, 2003, with speakers:

- Mike Burmester
- Yvo Desmedt

on an introduction to cryptography (perfect secrecy, computational number theory, RSA, El Gamal, key distribution, secret sharing, digital signature, zero-knowledge) and computer security (access control, coomputer viruses, physical security, trusted operating systems, data base security, network aspect).

Main course: May 19-23, 2003, with principal speakers and topics:

Alfred Menezes: on elliptic curves in cryptography and its applications.

Bart Preneel: on block ciphers, hash functions, stream ciphers.

Jean-Jacques Quisquater: on all aspects of smart card security and the GQ protocol.

Pierangela Samarati: on access control and data base security.

Moti Yung: on such topics as e-voting, broadcast encryption with/without tracing, and covert channels.

Other speakers include: Mike Burmester, Yvo Desmedt, David Samyde and Alec Yasinsac.

REGISTRATION INFORMATION The cost for registration is:

	Introductory course	Main course	Both
US student ^a	Free	Free	Free ^b
Foreign student	\$70	\$175	\$250
Academia/Government	\$120	\$300	\$420
Industry	\$300	\$700	\$1,000

^aStudents registered at a US university during the Academic Year 2002-2003 or 2003-2004, or Summer 2003. Evidence of registration will be required.

^bFunded by NSF DUE-0243117: "Cyber Training and Education at Florida State University."

On-line registration will be available soon at <http://www.sait.fsu.edu/summer2003>

Free registrations only includes teaching material. Other registrations also include lunch. **US students who want to attend must register to the Summer School even though the registration is free.** Travel stipends for US students may become available (see Summer School web page).

¹Students registered at a US university receive a free registration. The cost to other participants is described in the text.

FURTHER INFORMATION Other information (such as selection of hotels, schedule) will be available on the Summer School web page as soon as possible.

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The detailed program will be posted on the Summer School web page soon. For enquiries about it in the meanwhile, please contact:

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For US citizens US citizens interested in studying Information Security at Florida State University with a Scholarship (funded by NSF DUE-0243117) starting Fall 2003 can consult <http://www.sait.fsu.edu/nsf/cyber.htm>.

About this document The organizers of the Summer School are: Yvo Desmedt, Mike Burmester and Alec Yasinsac. This document was prepared by Yvo Desmedt.