

## Application Deadline: June 15, 2009

NINTH INTERNATIONAL SCHOOL ON FOUNDATIONS OF SECURITY ANALYSIS AND DESIGN

### FOSAD 2009

<http://www.sti.uniurb.it/events/fosad09>

30 August – 4 September 2009, Bertinoro, Italy

FOSAD has been one of the foremost events established with the goal of disseminating knowledge about foundations of security analysis and design to graduate students and young computer scientists from academia or industry. FOSAD'09 is organized in collaboration with the EU Project IST-15905 Mobius.

#### TOPICS

This year the aim of FOSAD is to offer a good spectrum of current research in cryptography, crypto-protocol analysis, security of Java-like programming languages, wireless network security, authorization, monoculture, independence and diversity.

#### PROGRAMME

The 9th edition of FOSAD alternates monographic courses of 4 hours and special sessions dedicated to presentations given by participants who intend to take advantage of the audience for discussing their current research in the area.

#### Lecturers

- Martin Abadi (Microsoft Research and UCSC, USA)
- Rustan Leino (Microsoft Research, USA)
- Javier Lopez (University of Malaga, Spain)
- Ueli Maurer (ETH Zurich, Switzerland)
- David Pichardie (INRIA Rennes Bretagne Atlantique, France)
- Erik Poll (Radboud University Nijmegen, The Netherlands)
- German Puebla (Technical University of Madrid, Spain)
- Fred Schneider (Cornell University, USA)
- Luca Viganò (University of Verona, Italy)

#### Scientific Committee

Martin Abadi  
Alessandro Aldini  
Gilles Barthe  
Sandro Etalle  
Roberto Gorrieri (Chair)  
Javier Lopez  
Fabio Martinelli  
Catherine Meadows

#### VENUE

The school is organized at the University Residential Center of Bertinoro, Italy. The host venue provides modern conference facilities with computing services and Internet access.

#### DATES

Prospective participants should apply through the FOSAD web page by June 15, 2009. Notification of accepted applicants will be posted by June 18, 2009. Registration to the school is due by July 31, 2009.

#### MATERIAL

Proceedings of the lectures will appear as a volume in the tutorial series of Springer LNCS. The volume will also collect material presented at FOSAD 2008.

#### GRANTS

A limited amount of grants will be provided to cover part of the expenses, particularly for young researchers from less favoured countries.

#### SPONSORSHIP

We are grateful to:

- CNR-IIT, Pisa
- EU Project MOBIUS – Mobility, Ubiquity and Security
- EU Project SENSORIA – Software Engineering for Service-Oriented Overlay Computers
- University of Bologna
- EATCS – IT
- EEF
- ERCIM STM WG
- IEEE CS – IT
- IFIP WG 1.7

#### FEES

The full fee is 900 Euros and covers costs for 7 nights – starting from Sat 29 August 2009 – in double room, half board – breakfast and lunch, dinner of 29 August 2009 included, lunch of 5 September 2009 excluded. Registration includes didactical material from the lectures.

#### SURROUNDINGS

Related events in the same period:

12th Int. Conf. on Information Security (ISC) Pisa, September 7-9, 2009

20th Int. Conf. on Concurrency Theory (CONCUR) Bologna, September 1-4, 2009

7th Conf. on Computational Methods in Systems Biology (CMSB) Bologna, August 31 - September 1, 2009