New Security Paradigms Workshop 1999: Call For Papers

A workshop sponsored by ACM 22 - 24 September 1999 Caledon Hills, Ontario, Canada http://www.nspw.org

For seven years, the *New Security Paradigms Workshop* has provided a productive and highly interactive forum in which innovative new approaches (and some radical older approaches) to computer security have been offered, explored, refined, and published. The workshop offers a constructive environment where experienced researchers and practitioners work alongside newer participants in the field. The result is a unique opportunity to exchange ideas.

The 1999 New Security Paradigms Workshop will take place from **September 22 - 24, 1999** at The *Millcroft Inn*, an hour north of Toronto, Ontario, Canada. In order to preserve the small, intimate nature of the workshop, participation is limited to authors of accepted papers and conference organizers. Because these are new paradigms, we cannot predict what subjects will be covered. Any paper that presents a significant shift in thinking about difficult security issues will be welcomed.

The *New Security Paradigms Workshop* is highly interactive in nature. Authors are encouraged to present ideas that might be considered risky in some other forum. All participants are charged with providing feedback in a constructive manner. The resulting non-threatening brainstorming environment has proven to be an excellent medium for furthering the development of these ideas. The proceedings, published after the fact, have consistently benefited from the inclusion of workshop feedback.

To participate, please submit the following, preferably via e-mail, to both Program Chairs— Steven J. Greenwald (sjg6@gate.net) and Cristina Serban (cserban@att.com)--by Friday, April 2, 1999 (hardcopy submissions must be received by Friday, March 26, 1999).

1 - Your Paper

You should submit either a research paper, a 5 - 10 page position paper, or a discussion topic proposal. Papers should be original, and not concurrently submitted elsewhere. Softcopy submissions should be in Postscript or ASCII format. Papers may be submitted in hardcopy. To submit hardcopy, please **mail 5** (five) copies to Program co-chair Cristina Serban. Please allow adequate time for delivery.

Discussion topic proposals should include an in-depth description of the topic to be discussed, a convincing argument that the topic will lead to a lively discussion, and any other supporting materials.

2 - Justification

You should describe, in one page or less, why your paper is appropriate for the New Security Paradigms Workshop. A good justification will describe the new paradigm being proposed, explain how it is a departure from existing practice, and identify those aspects of the status quo it challenges or rejects.

3 - Attendance Statement

You should state how many authors wish to attend the workshop. Accepted papers require the attendance of at least one author. In order to ensure that all papers receive equally strong feedback, all attendees are expected to stay for the entire duration of the workshop.

The program committee will referee the papers and notify the authors of acceptance status by June 11, 1999. We expect to be able to offer a limited number of scholarships. More information will be provided on our web site as it becomes available

Workshop Co-Chairs

Darrell Kienzle

The MITRE Corporation Mail Stop W423 1820 Dolley Madison Blvd McLean, VA 22102 USA e-mail: kienzle@mitre.org voice: (703) 883-5836 fax: (703) 883-1245

Mary Ellen Zurko

Iris Associates 230 Nashua Rd. Groton, MA 01450 USA e-mail: <u>mzurko@iris.com</u> voice: (978) 392-6018 fax: (978) 692-7365

Steven J. Greenwald	Cristina Serban
2521 NE 135th Street	AT&T Labs
North Miami, FL 33181 USA	307 Middletown-Lincroft Rd
e-mail: sjg6@gate.net	Lincroft, NJ 07738 USA
voice: (305) 944-7842	e-mail: <u>cserban@att.com</u>
fax: (305) 944-5746	voice: (732) 576-3279
	fax: (732) 576-6406

Program Committee

Donald Beaver, Transarc Corp.	Bob Blakley, <i>IBM</i>
LiWu Chang, Naval Research Laboratory	Simon Foley, University College, Cork, Ireland
Erland Jonsson, Chalmers University	Clifford Kahn, EMC Corporation
M J Lin, The University of Texas at Austin	M J Lin, The University of Texas at Austin
Keith Marzullo, University of California, San Diego	Catherine Meadows, Naval Research Laboratory
Ira S. Moskowitz, Naval Research Laboratory	Alfarez Abdul Rahman, University College London
Thomas Riechmann, University of Erlangen	O. Sami Saydjari, DARPA
Marvin Schaefer, ARCA Systems	Anil Somayaji, University of New Mexico
Brenda Timmerman, California State University,	Chenxi Wang, University of Virginia
Northridge	John Michael Williams

Local Arrangements

Heather Hinton (*Ryerson Polytechnic University*) (416) 979-5000 x6686 Scholarships Hilary Hosmer (*Data Security Inc.*) (781) 275-8231 Brenda Timmerman (*California State University*) (818) 677-7341

Publications

Marv Schaefer (ARCA Systems) (410) 309-1780

Publicity

Crispin Cowan (Oregon Graduate Institute) (503) 690-1265

Treasurer/Registration

Daniel Essin (University of Southern California) (323) 226-3188

ACM-SIGSAC Chair

Ravi Sandhu (George Mason University) (703) 993-1659

Steering Committee

Dixie Baker, Bob Blakley, Steven J. Greenwald, Hilary Hosmer, Darrell Kienzle, Catherine Meadows, Cristina Serban, Mary Ellen Zurko