USENIX notes

USENIX MEMBER BENEFITS

Members of the USENIX Association receive the following benefits:

FREE SUBSCRIPTION to ;login:, the Association's magazine, published six times a year, featuring technical articles, system administration articles, tips and techniques, practical columns on such topics as security, Perl, networks, and operating systems, book reviews, and summaries of sessions at USENIX conferences.

ACCESS TO ;LOGIN: online from October 1997 to this month: www.usenix.org/publications/login/.

DISCOUNTS on registration fees for all USENIX conferences.

SPECIAL DISCOUNTS on a variety of products, books, software, and periodicals: www.usenix.org/membership/ specialdisc.html.

THE RIGHT TO VOTE on matters affecting the Association, its bylaws, and election of its directors and officers.

FOR MORE INFORMATION regarding membership or benefits, please see www.usenix.org/membership/ or contact office@usenix.org. Phone: 510-528-8649

USENIX BOARD OF DIRECTORS

Communicate directly with the USENIX Board of Directors by writing to board@usenix.org.

PRESIDENT Clem Cole, Intel clem@usenix.org

VICE PRESIDENT

Margo Seltzer, Harvard School of Engineering and Applied Sciences margo@usenix.org

SECRETARY

Alva Couch, Tufts University alva@usenix.org

TREASURER Brian Noble, University of Michigan brian@usenix.org

DIRECTORS

Matt Blaze, University of Pennsylvania matt@usenix.org

Gerald Carter, Samba.org/Likewise Software jerry@usenix.org

Rémy Evard, Novartis remy@usenix.org

Niels Provos, *Google* niels@usenix.org

EXECUTIVE DIRECTOR Ellie Young, *ellie@usenix.org*

NOMINATING COMMITTEE REPORT, 2010 ELECTION FOR THE USENIX BOARD OF DIRECTORS

Rémy Evard, Chair, USENIX Nominating Committee

The USENIX Association is governed by its Bylaws and by its Board of Directors. Elections are held every two years, and all eight Board members are elected at the same time. Four of them serve atlarge and four serve as statutory officers: President, Vice-President, Secretary, and Treasurer.

Per Article 7.1 of the Bylaws of the USENIX Association, a Nominating Committee proposes a slate of Board members for the membership's consideration. As a practical matter, the purpose of the Nominating Committee is to balance continuity and capability so as to ensure that the incoming Board is composed of persons shown by their actions to be both dedicated to the Association and prepared to lead it forward.

The USENIX Nominating Committee is pleased to announce the candidates whom we have nominated for the upcoming USENIX Board of Directors election:

President: Clem Cole, Intel

Vice-President: Margo Seltzer, *Harvard University*

Secretary: Alva Couch, Tufts University

Treasurer: Brian Noble, University of Michigan

At Large:

John Arrasjid, VMware

David N. Blank-Edelman, Northeastern University

Matt Blaze, University of Pennsylvania

Jacob Farmer, *Cambridge Computer Services*

Niels Provos, Google

I am very pleased that all of these exceptional individuals have agreed to offer their time and talents to serving the USENIX Association and the advanced computing community.

THANKS TO OUR VOLUNTEERS

Ellie Young, Executive Director

As many of our members know, USENIX's success is attributable to a large number of volunteers, who lend their expertise and support for our conferences, publications, good works, and member services. They work closely with our staff in bringing you the best there is in the fields of systems research and system administration. Many of you have participated on program committees, steering committees, and subcommittees, as well as contributing to this magazine. We are most grateful to you all. I would like to make special mention of the following individuals who made significant contributions in 2009.

The Program Chairs:

Margo Seltzer and Ric Wheeler: 7th USENIX Conference on File and Storage Technologies (FAST '09)

James Cheney: First Workshop on the Theory and Practice of Provenance (TaPP '09)

Alexandra Federova and Jim Larus: First USENIX Workshop on Hot Topics in Parallelism (HotPar '09)

Rodrigo Rodrigues and Keith Ross: 8th International Workshop on Peer-to-Peer Systems (IPTPS '09)

Wenke Lee: 2nd USENIX Workshop on Large-Scale Exploits and Emergent Threats (LEET '09)

Jennifer Rexford and Emin Gün Sirer: 6th USENIX Symposium on Networked Systems Design and Implementation (NSDI '09)

Armando Fox: 12th Workshop on Hot Topics in Operating Systems (HotOS XII)

Geoffrey M. Voelker and Alec Wolman: 2009 USENIX Annual Technical Conference

Wenke Lee: 2nd USENIX Workshop on Large-Scale Exploits and Emergent Threats (LEET '09) Sambit Sahu and Prashant Shenoy: Workshop on Hot Topics in Cloud Computing (HotCloud '09)

Jelena Mirkovic and Angelos Stavrou: 2nd Workshop on Cyber Security Experimentation and Test (CSET '09)

Dan Boneh and Alexander Sotirov: 3rd USENIX Workshop on Offensive Technologies (WOOT '09)

David Jefferson, Joseph Lorenzo Hall, and Tal Moran: 2009 Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/ WOTE '09)

Tadayoshi Kohno: 4th USENIX Workshop on Hot Topics in Security (HotSec '09)

Jennifer Bayuk: Fourth Workshop on Security Metrics (MetriCon 4.0)

Fabian Monrose: 18th USENIX Security Symposium (Security '09)

Adam Moskowitz: 23rd Large Installation System Administration Conference (LISA '09)

The Invited Talks/Special Track Chairs:

Erik Riedel: Tutorials at FAST

Geoff Kuenning: WiPs and Posters at FAST

Michael Freedman: Posters at NSDI

George Candea and Andrew Warfield: Posters at USENIX Annual Tech

Dan Boneh and Patrick McDaniel: Invited Talks at USENIX Security

Carrie Gates: Posters at USENIX Security

Sven Dietrich: WiPs at USENIX Security

Doug Hughes and Amy Rich: Invited Talks at LISA

Lee Damon: Workshops at LISA

John "Rowan" Littell: Guru Is In sessions at LISA

Gautam Singaraju: WiPS and Posters at LISA

Other Major Contributors:

Alva Couch for liaising with the Computing Research Association, with LOPSA, and with VEE, CHIMIT, and HotAC workshops co-sponsored by USENIX

Matt Blaze, Gerald Carter, Clem Cole, Alva Couch, Rémy Evard, Brian Noble, Niels Provos, and Margo Seltzer for their service on the USENIX Board of Directors

Rémy Evard for chairing the USENIX Nominating Committee for the 2010 Election for the Board of Directors

Jeff Bates, Steven Bourne, Clem Cole, John Gilmore, Timothy Lord, Jim McGinness, Keith Packard, and Niels Provos for serving on the USENIX Awards Committee

Paul Anderson, Mark Burgess, Bill LeFebvre, and Amy Rich for serving on the SAGE Awards Committee

Rob Kolstad and Don Piele for their work with the USA Computing Olympiad, co-sponsored by USENIX

Dan Geer, Theodore Ts'o, and Brian Noble for serving on the Audit Committee

Jacob Farmer of Cambridge Computing for his sponsorship of the "USENIX Education on the Road" series and for organizing the Storage Pavilion and Data Storage Day at LISA

CORRIGENDUM

In the April 2009 issue of ;*login:*, an error was introduced on p. 5, the first page of Mark Burgess's article "The Cloud Minders." Paragraph 3, sentence 3 has been corrected in the online version to read as follows:

But perhaps you are thinking, "The gentleman doth protest too much": We are all stuck in the same mess, cheered on by broken funding politics and commercial exuberance; after all, this is only a sign that information technology has truly entered the marketplace.

Thanks to USENIX and SAGE Corporate Supporters

USENIX Patrons

Google Microsoft Research

USENIX Benefactors

Hewlett-Packard IBM Infosys *Linux Journal Linux Pro Magazine* NetApp Sun Microsystems VMware

USENIX & SAGE Partners

Ajava Systems, Inc. BigFix DigiCert® SSL Certification FOTO SEARCH Stock Footage and Stock Photography Splunk SpringSource Zenoss

USENIX Partners

Cambridge Computer Services, Inc. GroundWork Open Source Solutions Xirrus

SAGE Partner

MSB Associates

HotPar



2nd USENIX Workshop on Hot Topics in Parallelism

June 14–15, 2010, Berkeley, CA

Sponsored by USENIX in cooperation with ACM SIGMETRICS, ACM SIGSOFT, ACM SIGOPS, and ACM SIGARCH

HotPar '10 will bring together researchers and practitioners doing innovative work in the area of parallel computing. HotPar recognizes the broad impact of multicore computing and seeks relevant contributions in all fields, including application design, languages and compilers, systems, and architecture.



Save the Date!

http://www.usenix.org/hotpar10