

1st Conference on Network Administration

Sponsored by USENIX, the Advanced Computing Systems Association and Co-sponsored by SAGE, the System Administrators Guild

April 7–9, 1999

Santa Clara Marriott Hotel

Santa Clara, California

Important Dates

Submission deadline: *November 6, 1998*

Notification to authors: *December 1, 1998*

Camera-ready papers due: *February 23, 1999*

Registration material available: *February, 1999*

Program Committee

Chairs

David Williamson, *Global Networking and Computing*

Paul Ebersman, *Vixie Enterprises*

Fuat Baran, *Columbia University*

Brent Chapman, *Covad Communications Company*

Phil Draughon, *RMS Business Systems*

Paul Ferguson, *Cisco Systems*

Jeff Jensen, *WebTV Networks*

Bill LeFebvre, *GroupSys, Inc.*

Bryan McDonald, *GNAC, Inc.*

Hal Pomeranz, *Deer Run Associates*

Wade Warner, *Georgia State University*

Overview

The networking administration community is expanding at an ever increasing pace. Now, USENIX and SAGE have created a conference just for it.

The conference will enable dialogue among peers and experts in our field. We invite you to submit proposals to enhance the invited talks, refereed papers, tutorials, and Birds-of-a-Feather sessions.

Please review this call for participation, make a submission, and join us in creating the first open network administration conference specifically designed to help you.

We look forward to your participation.

Topics

The conference is designed to create an environment allowing network administrators to come together and share ideas and techniques for managing all facets of the networking world. To facilitate these discussions, we encourage you to consider this partial topics list:

The Enterprise

Switching solutions for large LANs

Choosing a network architecture

Network management tools that work

How to integrate multiple vendors in one seamless network

Managing IP address space

The Internet

How to get on the Internet

Firewalls and security integration

Routing in the Internet

Choosing and dealing with an ISP

Remote Access

Creating secure integrated dialup services

DSL, ISDN, and other acronyms: what they mean

The Future

IPv6, and what it means to you

Gigabit and beyond: high speed networking

Quality of Service and ATM

Voice and data integration

Routing vs. Layer-3 switching

What to Submit

The most important segment of the conference is the information dialog it creates. You can do your part by submitting material in one of the following categories.

Invited Talks/Panel Discussions

If you have a presentation that is not suitable for a technical paper submission, please submit a proposal for an invited talk. The proposal should include an extended outline of the talk or panel topic and format include a description of your qualifications to present the topic list the likely participants on the panel conform to the "How and Where ..." instructions below

Acceptance will be based upon the general applicability of the topic and on availability of time in the program.

Refereed Papers

We seek papers relating work of general interest to network administrators, particularly technical papers that reflect hands-on experience or describe real solutions.

Submissions will be judged on the quality of the written submission and whether or not the work advances the art and science of network administration. A paper submission should:

- contain a short abstract
- include an outline of the paper
- conform to the "How and Where ..." instructions below

If you have a completed paper, you may submit it instead of the abstract and outline.

At least one author of each accepted paper or talk will present the paper during the technical track of the conference. Authors of an accepted refereed paper or invited talk must provide a final paper for publication in the conference proceedings.

Conference proceedings containing all papers will be distributed to attendees and will also be available from USENIX once the conference ends. We also ask that, if possible, copies of presentation slides be made available for wider distribution.

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Note that the USENIX organization, as well as most conferences and journals, requires that papers be "unique," i.e., not be submitted to more than one conference or publication. All submissions are held in the strictest confidence prior to publication in the conference proceedings, both as a matter of policy and as protected by the U.S. Copyright Act of 1976.

How and Where to Send Submissions

Please email your submission to **neta-submissions@usenix.org** in any one of the following formats:

- Plain text with no extra markup
- Postscript formatted for 8.5" x 11" page
- Microsoft Word
- RTF
- HTML

A cover letter with the following required information in the format below must be included with all submissions:

Authors: Names and affiliation of all authors
Contact: Primary contact for the submission
Address: Contact's full postal address
Phone: Contact's telephone number
Fax: Contact's fax number
Email: Contact's e-mail address
URL: For all speaker/authors (if available)
Category: Category of the submission (paper, invited talk, panel)
Title: Title of the submission
Needs: Audio-visual requirements for presentation

If you enclose files as an attachment to your submission, please use MIME encoding.

We will acknowledge receipt of a submission by email within one week.

Tutorials

On April 7, there will be full and half-day tutorials in all areas and levels of expertise for network administrators.

If you are interested in presenting a tutorial at the conference, contact the USENIX tutorial coordinator:

Daniel V. Klein

Email: dvk@usenix.org

Phone: 412.422.0285

Fax: 412.421.2332

Birds-of-a-Feather (BOF) Sessions

BOF sessions are very informal gatherings of attendees interested in a particular topic. BOFs will be held on Wednesday and Thursday evenings and may be scheduled at the conference or in advance by sending email to conference@usenix.org.

Registration Information

Complete program and registration information will be available February 1999 at <http://www.usenix.org/events/neta99>. If you would like to be added to our mailing list, please contact:

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Lake Forest, CA USA 92630

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Phone: 714.588.8649

Fax: 714.588.9706