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# USENIX & SAGE

The Advanced Computing Systems Association &  
The System Administrators Guild

# USENIX news

## USENIX MEMBER BENEFITS

As a member of the USENIX Association, you 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, Tcl, Perl, Java, and operating systems, book reviews, and summaries of sessions at USENIX conferences.

ACCESS TO *login:* online from October 1997 to last month <[www.usenix.org/publications/login/login.html](http://www.usenix.org/publications/login/login.html)>.

ACCESS TO PAPERS from the USENIX Conferences online starting with 1993 <[www.usenix.org/publications/library/index.html](http://www.usenix.org/publications/library/index.html)>.

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

DISCOUNTS on registration fees for all USENIX conferences.

DISCOUNTS on the purchase of proceedings and CD-ROMS from USENIX conferences.

SPECIAL DISCOUNTS on a variety of products, books, software, and periodicals. See <<http://www.usenix.org/membership/specialdisc.html>> for details.

FOR MORE INFORMATION REGARDING MEMBERSHIP OR BENEFITS, PLEASE SEE

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## 2003 USENIX Nominating Committee

The biennial elections of USENIX's Board of Directors will be held in the Spring of 2004. The USENIX Board has appointed Dan Geer to serve as chairman of the Nominating Committee. The composition of this committee and instructions on how to nominate individuals will be published in the October issue of *login:*.

## Summary of the USENIX Board of Directors Meetings

by Ellie Young and  
Tara Mulligan

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The following is a summary of the actions taken by the USENIX Board of Directors from November 6, 2002 through June 30, 2003.

### FINANCES

The Board voted to accept the budget for 2003, which reflected the changes made at the previous meeting as well as revised projections for conference attendance and membership dues.

### REGISTRATION FEES

It was agreed that USENIX would offer a discounted conference registration fee for the unemployed. The discount amount will be \$195, available only during the pre-registration period. A limited number of discounts would be granted for each conference, on a first come, first serve basis. Attendees should contact [conference@usenix.org](mailto:conference@usenix.org) regarding this offer.

### STANDARDS ACTIVITIES

The Board voted to allocate \$2,500 to renew USENIX's membership in The Open Group, at a reduced rate that allows us to retain a vote on standards issues.

## GRANTS

It was agreed to grant \$3,000 to the Middleware 2003 conference to support student travel.

It was agreed to fund \$10,100 to support the request from the Computing Research Association's Committee on the Status of Women in Computing to support one student in the Distributed Mentoring Project (\$7,100) and one student in the Collaborative Research Experiences for Women and Minorities program (\$3,000).

## CONFERENCES

**Symposium on Networked Systems Design & Implementation (NSDI '04).** It was agreed that USENIX would put together an agreement to co-sponsor NSDI with ACM Sigcomm and Sigops.

It was agreed to accept ACM Sigmobility's proposal that USENIX again co-sponsor MobiSys in 2004 with a different agreement. ACM Sigmobility will finance and organize MobisSys in 2004.

**Internet Measurement Conference.** USENIX will co-sponsor this conference once again in 2003 with ACM Sigcomm, and provide \$5000 in student stipend funding, help with event marketing, and post the Proceedings on the USENIX Web site.

**USENIX Security Symposium 2004.** Matt Blaze will serve as program chair, with Vern Paxson and Avi Rubin coordinating the Invited Talks program.

**Future USENIX Annual Technical Conferences.** For 2004, it was decided to embrace a new format for a 6 day conference that would feature a 5 day single track of general and freenix sessions; a 5 day track of sessions designed for SIGs and focussed topics (i.e., Uselinux, UseBSD, Beowulf/clusters, client computing, security, sysadmin, etc.); tutorials on all 6 days; invited/plenary talks on 5 days; Gurus and BOFs as usual; and no vendor exhibition. A per-day registration fee will also be offered.

It was also agreed to invite Andrea and Remzi Apraci-Dusseau to serve as program co-chairs for the general sessions, and Keith Packard and Bart Massey will serve as co-chairs for the Freenix track. The committees for the special interest groups and topics will be pulled together in the near future.

Beginning 2005, it was decided to move the Annual Technical Conference into an early Spring timeframe, e.g., March/early April.

#### SAGE

The USENIX Board voted to implement a proposal from the SAGE Executive Committee to have a SAGE only membership category (which does not require SAGE members to become full members of USENIX with voting rights), the details to be worked out by the staff.

#### NOMINATING COMMITTEE

Dan Geer was appointed to serve as the Chairman of the Nominating Committee for the USENIX Board of Directors election in 2004.

#### BOARD MEETINGS

The next meeting of the USENIX Board of Directors is scheduled for Tuesday, October 28, 2003, in conjunction with LISA 2003 conference in San Diego, CA.

by **Ellie Young**

Executive Director

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### USENIX Association Financial Report for 2002

The following information is provided as an annual report of the USENIX Association's finances and represents the Association's statement of revenue and expenses for the year. Accompanying the statements are several charts on specific

aspects of the Association's financial position.

#### FINANCIAL STATEMENTS SUMMARY.

The downturn in the economy continues to be a big factor in decreased revenues in 2001 and 2002. Conference attendance at the USENIX Annual Technical Conference was down 32%, but revenue from other conferences and dues was stable. In 2002, conferences contributed a net \$282K, in large part due to cost control. The Association suspended most of its Good Works programs. SAGE, and SAGE Certification incurred expenses but did not generate sufficient revenue from dues or tests to cover them. The net operating deficit for all USENIX programs was \$831K. The Reserve Fund declined by \$734K.

**USENIX MEMBERSHIP DUES AND EXPENSES**  
USENIX averaged 7,500 members in 2002, which is a 10% drop from 2001.

Of these, 56% opted for SAGE membership as well. Chart I shows the total USENIX dues income (\$742K) for 2002, divided into membership types. Chart 2 shows how those dues were spent. Note that all costs for producing conferences, including staff, marketing, and exhibitions are covered by revenue generated by the conferences.

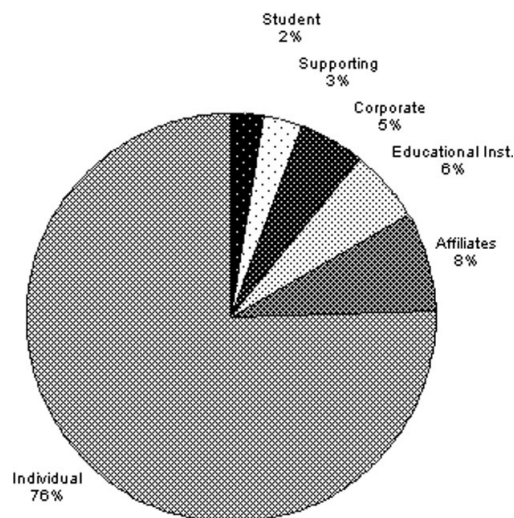
#### SAGE

Chart 3 shows SAGE revenue sources for 2002 (Dues accounts for \$138K, USENIX subsidy to cover losses is \$232K, and the share of LISA conference revenue allocated to SAGE is \$131K). Chart 4 provides a breakout of SAGE expenses which total \$501K.

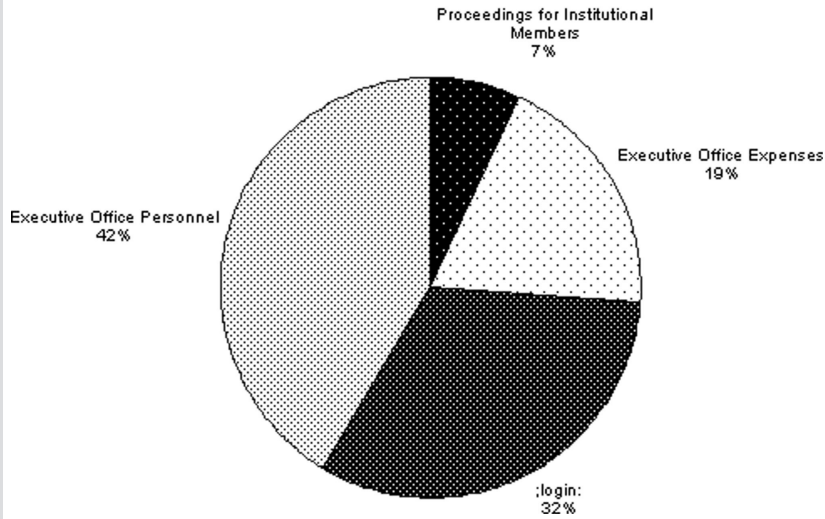
#### STUDENT PROGRAMS, INTERNATIONAL CONFERENCES, AND GOOD WORKS.

Chart 5 describes how the money allocated (\$300K) was spent in 2002.

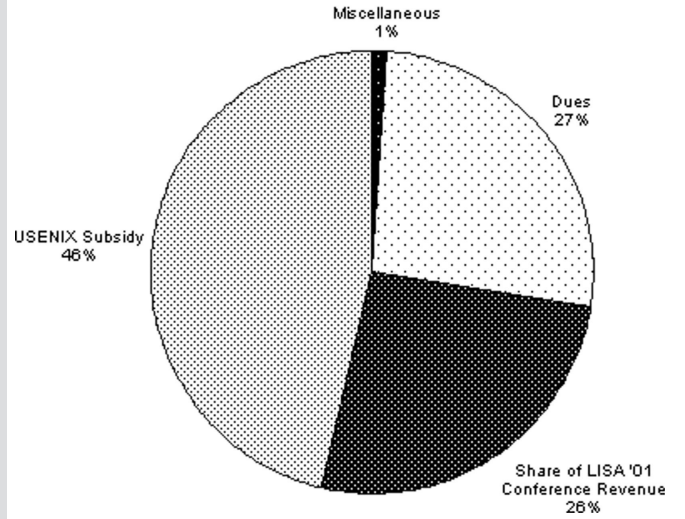
**CHART 1**  
**USENIX Membership Revenue Sources, 2002**



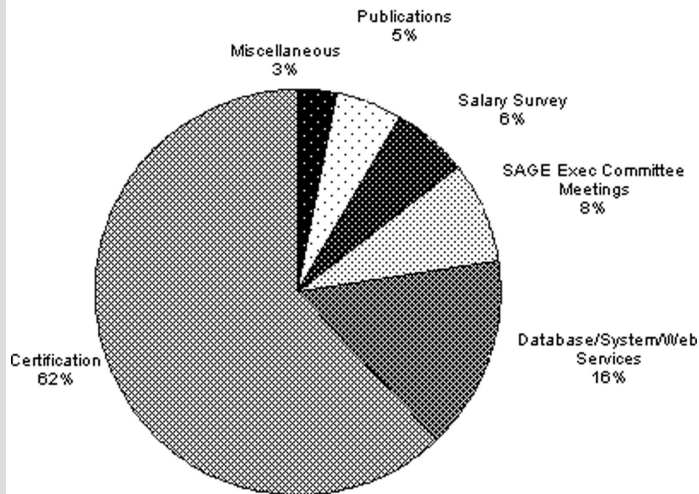
**CHART 2**  
Where Your 2002 Membership Dues Went



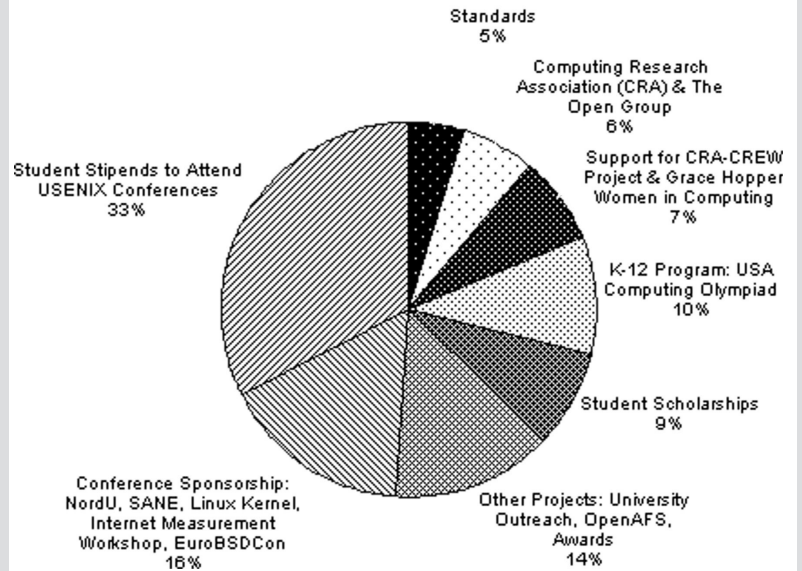
**CHART 3 SAGE Revenue Sources, 2002**



**Chart 4**  
SAGE Expenses, 2002



**Chart 5**  
Programs & Good Works Projects, 2002



**USENIX ASSOCIATION**  
**STATEMENT OF FUNCTIONAL EXPENSES**  
For the Years Ended December 31, 2002 and 2001

	Conference s and Workshops	Programs and Membershi p	Student Program s, Good Works and Projects	SAGE	Sage Certificatio n	Total Program	Manage- ment and general	Fund Raising	Total Support	2002 Total	2001 Total
<b>Operating Expenses</b>											
Conference & workshop-direct	\$ 1,840,022					\$ 1,840,022	\$ 10,408	\$ 15,316	\$ 25,724	\$ 1,865,746	\$ 2,666,136
Personnel and related benefits:											
Salaries	778,823	107,384	8,356	153,668		1,048,231	118,507		118,507	1,166,738	1,110,550
Payroll taxes	57,518	7,855	617	11,349		77,339	8,752		8,752	86,091	82,498
Employee benefits	140,794	19,229	1,511	27,780		189,314	21,424		21,424	210,738	203,789
Membership/proceedings		70,683				70,683			0	70,683	40,102
Membership/login:		216,016				216,016			0	216,016	343,088
Membership/e-learning:		53,015				53,015			0	53,015	
SAGE expenses				190,885		190,885			0	190,885	184,797
SAGE Certification expenses					309,885	309,885			0	309,885	287,793
Student programs, Good Works, and projects			285,583			285,583			0	285,583	967,193
General and administrative	266,204	79,046	4,214	58,745	6,351	414,560	208,587	23,691	232,278	646,838	803,935
	<u>\$ 3,083,361</u>	<u>\$ 553,228</u>	<u>\$ 300,281</u>	<u>\$ 442,427</u>	<u>\$ 316,236</u>	<u>\$ 4,695,533</u>	<u>\$ 367,678</u>	<u>\$ 39,007</u>	<u>\$ 406,685</u>	<u>\$ 5,102,218</u>	<u>\$ 6,689,882</u>

**USENIX ASSOCIATION**  
**STATEMENT OF FINANCIAL POSITION**  
December 31, 2002 and 2001

<b>ASSETS</b>	<b>2002</b>	<b>2001</b>
<b>Current assets:</b>		
Cash & cash equivalents	\$ 1,049,294	\$ 476,185
Accounts receivable	44,919	66,936
Prepaid expenses	27,824	108,977
Inventory	22,045	31,225
<b>Total current assets</b>	<u>1,144,082</u>	<u>683,323</u>
Investments at fair market value -reserve fund	4,346,762	6,638,588
<b>Property and equipment:</b>		
Office furniture and equipment	433,538	422,576
Less: accumulated depreciation	(256,939)	(183,204)
<b>Net property and equipment</b>	<u>176,599</u>	<u>239,372</u>
<b>Total assets</b>	<u>\$ 5,667,443</u>	<u>\$ 7,561,283</u>
<b>LIABILITIES AND NET ASSETS</b>		
<b>Current liabilities:</b>		
Accounts payable and accrued expenses	\$ 355,568	\$ 633,503
Deferred revenue	12,390	63,045
<b>Total liabilities</b>	<u>367,958</u>	<u>696,548</u>
<b>Net assets:</b>		
Unrestricted net assets:		
Board designated	4,346,762	6,638,588
Undesignated	952,723	226,147
<b>Total unrestricted net assets</b>	<u>5,299,485</u>	<u>6,864,735</u>
Temporarily restricted net assets		
<b>Total net assets</b>	<u>5,299,485</u>	<u>6,864,735</u>
<b>Total liabilities and net assets</b>	<u>\$ 5,667,443</u>	<u>\$ 7,561,283</u>

**USENIX ASSOCIATION**  
**STATEMENTS OF ACTIVITIES**  
For the Years Ended December 31, 2002 and 2001

	<u>2002</u>	<u>2001</u>
<b>Operating revenues:</b>		
Conference and workshop revenue	\$ 3,371,062	\$ 3,506,275
Membership dues	741,587	739,856
SAGE dues & other revenue	137,182	151,820
Product sales	20,129	20,676
SAGE Certification	<u>847</u>	<u>10,750</u>
Total operating revenues	<u>4,270,807</u>	<u>4,429,377</u>
<b>Operating expenses:</b>		
Program services:		
Conference and workshop revenue	3,083,362	4,063,800
Programs and membership	553,228	629,833
Student programs, Good Works, and projects	300,281	981,806
SAGE	442,427	349,713
SAGE Certification	<u>316,236</u>	<u>287,793</u>
Total program services	<u>4,695,534</u>	<u>6,312,945</u>
Support services:		
Management and general	367,678	349,870
Fund raising	<u>39,006</u>	<u>27,067</u>
Total support services	<u>406,684</u>	<u>376,937</u>
Total operating expenses	<u>5,102,218</u>	<u>6,689,882</u>
Net operating (deficit) surplus	<u>(831,411)</u>	<u>(2,260,505)</u>
Net investment income and nonoperating activities		
Donations	45,560	532
Interest and dividend income	156,327	240,445
Net realized and unrealized losses on investments	(865,941)	(1,185,139)
Investment fees and costs	<u>(69,785)</u>	<u>(94,171)</u>
Net investment income and nonoperating activities	<u>(733,839)</u>	<u>(1,038,333)</u>
Change in net assets	(1,565,250)	(3,298,838)
Net assets, beginning of year	<u>6,864,735</u>	<u>10,163,573</u>
Net assets, end of year	<u>\$ 5,299,485</u>	<u>\$ 6,864,735</u>

**USENIX ASSOCIATION**  
**STATEMENTS OF CASH FLOWS**  
For the Years Ended December 31, 2002 and 2001

	<u>2002</u>	<u>2001</u>
<b>Cash flows from operating activities:</b>		
Change in net assets	\$ (1,565,250)	\$ (3,298,838)
Adjustments to reconcile change in net assets to net cash (used in)/provided by operating activities:		
Depreciation	73,735	77,455
Net investment income designated for long-term purposes	(73,987)	(94,289)
Realized and unrealized losses on investments	865,941	1,185,139
(Increase) decrease in assets:		
Accounts receivable	22,017	298,046
Prepaid expenses	81,153	(14,854)
Inventory	9,180	(11,076)
Increase (decrease) in liabilities:		
Accounts payable and accrued expenses	(277,935)	(226,723)
Deferred revenue	<u>(50,655)</u>	<u>23,695</u>
Net cash (used in) provided by operating activities	<u>(915,801)</u>	<u>(2,061,445)</u>
<b>Cash flows from investing activities:</b>		
Purchases of investments	(3,765,885)	(5,646,360)
Proceeds from sale of investments	3,765,885	5,646,360
Withdrawals from reserve fund	1,499,872	355,000
Additions to reserve fund	-	-
Purchases of property and equipment	<u>(10,962)</u>	<u>(29,433)</u>
Net cash provided by (used in) investing activities	<u>1,488,910</u>	<u>325,567</u>
Net (decrease) increase in cash and cash equivalents	573,109	(1,735,878)
Cash and cash equivalents, beginning of year	<u>476,185</u>	<u>2,212,063</u>
Cash and cash equivalents, end of year	<u>\$ 1,049,294</u>	<u>\$ 476,185</u>