USENIX Member Benefits
Members of the USENIX Association receive the following benefits:

**Free subscription** to ;login:, the Association’s quarterly magazine, featuring technical articles, system administration articles, tips and techniques, practical columns on such topics as security, Perl, networks and operating systems, and book reviews

**Access** to ;login: online from December 1997 to the current issue: 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/member-services/discount-instructions

**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**
Carolyn Rowland, National Institute of Standards and Technology
carolyn@usenix.org

**VICE PRESIDENT**
Hakim Weatherspoon, Cornell University
hakim@usenix.org

**SECRETARY**
Michael Bailey, University of Illinois at Urbana-Champaign
bailey@usenix.org

**TREASURER**
Kurt Opsahl, Electronic Frontier Foundation
kurt@usenix.org

**DIRECTORS**
Cat Allman, Google
cat@usenix.org

David N. Blank-Edelman, Apcera
dnb@usenix.org

Angela Demke Brown, University of Toronto
demke@usenix.org

Daniel V. Klein, Google
dan.klein@usenix.org

**EXECUTIVE DIRECTOR**
Casey Henderson
casey@usenix.org

2018 Election for the USENIX Board of Directors

by Casey Henderson, USENIX Executive Director

The biennial election for officers and directors of the Association will be held in the spring of 2018. A report from the Nominating Committee is now available on the USENIX Web site at www.usenix.org/board/elections18. USENIX members will also receive notification of this report via email.

Nominations from the membership are open until January 2, 2018. To nominate an individual, send a written statement of nomination signed by at least five members in good standing, or five separately signed nominations for the same person, to the Executive Director at the Association offices, to be received by noon PST, January 2, 2018. Please prepare a plain-text Candidate’s Statement and send both the statement and a 600 dpi photograph to production@usenix.org, to be included on the ballots.

In early February 2018, ballots will be mailed to all members in good standing. Ballots must be received in the USENIX offices by March 30, 2018. The results of the election will be announced on the USENIX Web site by April 11 and will be published in the Summer 2018 issue of ;login:.

The Board consists of eight directors, four of whom are “at large.” The others are the president, vice president, secretary, and treasurer. The balloting is preferential: those candidates with the largest numbers of votes are elected. Ties in elections for directors shall result in run-off elections, the results of which shall be determined by a majority of the votes cast. Newly elected directors will take office at the conclusion of the first regularly scheduled meeting following the election, or on July 1, 2018, whichever is earlier.
Thanks to Our Volunteers
by Casey Henderson, USENIX 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 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. The entire USENIX staff and I are most grateful to you all. Below, I would like to make special mention of some people who made particularly significant contributions in 2017.

Program Chairs

Enigma 2017
David Brumley and Parisa Tabriz

15th USENIX Conference on File and Storage Technologies (FAST ’17)
Geoff Kuenning and Carl Waldspurger

2017 USENIX Research in Linux File and Storage Technologies Summit (Linux FAST Summit ’17)
Christoph Hellwig and Ric Wheeler

SREcon17 Americas
Kurt Andersen and Liz Fong-Jones

14th USENIX Symposium on Networked Systems Design and Implementation (NSDI ’17)
Aditya Akella and Jon Howell

SREcon17 Asia/Australia
Tammy Butow and Jun Liu

2017 USENIX Annual Technical Conference (USENIX ATC ’17)
Dilma Da Silva and Bryan Ford

9th USENIX Workshop on Hot Topics in Storage and File Systems (HotStorage ’17)
Marcos Aguillera and Angela Demke Brown

9th USENIX Workshop on Hot Topics in Cloud Computing (HotCloud ’17)
Eyal de Lara and Swaminathan Sundararaman

Thirteenth Symposium on Usable Privacy and Security (SOUPS 2017)
Sonia Chiasson and Matthew Smith; Mary Ellen Zurko (General Chair)

26th USENIX Security Symposium (USENIX Security ’17)
Engin Kirda and Thomas Ristenpart

2017 USENIX Summit on Hot Topics in Security (HotSec ’17)
David Brumley and Parisa Tabriz

2017 USENIX Workshop on Advances in Security Education (ASE ’17)
Mark Gondree and Ashley Podhradsky

10th USENIX Workshop on Cyber Security Experimentation and Test (CSET ’17)
José M. Fernandez and Mathias Payer

11th USENIX Workshop on Offensive Technologies (WOOT ’17)
William Enck and Collin Mulliner

7th USENIX Workshop on Free and Open Communications on the Internet (FOCI ’17)
Jon Penney and Nicholas Weaver

SREcon17 Europe/Middle East/Africa
Avishai Ish-Shalom and Laura Nolan

31st Large Installation System Administration Conference (LISA17)
Caskey Dickson and Connie-Lynne Villani

Other Chairs and Major Contributors

FAST ’17
Work-in-Progress/Posters Co-Chairs: Irfan Ahmad and Theodore Wong

Tutorial Coordinators: John Strunk and Eno Theresa

NSDI ’17
Poster Session Co-Chairs: Anirudh Badam and Mosharaf Chowdhury

SOUps 2017
Invited Talks Chair: Robert Biddle

Lightning Talks and Demos Chair: Heather Crawford and Elizabeth Stobert

Karat Award Chair: Dave Crocker

Posters Co-Chairs: Michelle Mazurek and Kent Seamons

Tutorials and Workshops Co-Chairs: Adam Aviv and Florian Schaub

Publicity Chair: Patrick Gage Kelley

USENIX Security ’17
Invited Talks Committee: Michael Bailey, David Molnar, and Franziska Roesner

Poster Session Chair: Nick Nikiforakis

Test of Time Awards Committee: Matt Blaze, Dan Boneh, Kevin Fu, and David Wagner

Lightning Talks Co-Chairs: Kevin Butler and Deian Stefan

Enigma Interviews
Seth Rosenblatt and Sean Sposito

LISA17
Invited Talks Co-Chairs: Pat Cable and Alice Goldfuss

Tutorial Co-Chairs: Mike Ciavarella and Courtney Eckhardt

LISA Lab Coordinators: Branson Matheson and Brett Thorsen

Storage Pavilion and Data Storage Day at LISA17
Organizer: Jacob Farmer of Cambridge Computer

USENIX Board of Directors
Cat Allman, Michael Bailey, David Blank-Edelman, Angela Demke Brown, Daniel V. Klein, Kurt Opsahl, Carolyn Rowland, and Hakim Weatherspoon

Audit Committee
Eric Allman, John Arrasjid, and Niels Provos

HotCRP Submissions and Reviewing System
Eddie Kohler
USENIX ASSOCIATION FINANCIAL STATEMENTS FOR 2016

The following information is provided as the annual report of the USENIX Association’s finances. The accompanying statements have been prepared by Bong Hillberg Lewis Fischesser LLP, CPAs, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. The 2016 financial statements were also audited by Bong Hillberg Lewis Fischesser LLP. Accompanying the statements are charts that illustrate the breakdown of the following: operating expenses, program expenses, and general and administrative expenses. The Association’s operating expenses consist of its program; management and general; and fundraising expenses, as illustrated in Chart 1.

USENIX ASSOCIATION
Statements of Financial Position
December 31, 2016 and 2015

<table>
<thead>
<tr>
<th>ASSETS</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current assets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash and equivalents</td>
<td>$742,910</td>
<td>$431,293</td>
</tr>
<tr>
<td>Accounts receivable</td>
<td>94,535</td>
<td>355,919</td>
</tr>
<tr>
<td>Prepaid expenses</td>
<td>215,002</td>
<td>130,826</td>
</tr>
<tr>
<td>Investments</td>
<td>5,803,274</td>
<td>5,416,766</td>
</tr>
<tr>
<td>Total current assets</td>
<td>6,855,721</td>
<td>6,334,804</td>
</tr>
<tr>
<td>Property and equipment, net</td>
<td>137,795</td>
<td>234,343</td>
</tr>
<tr>
<td>Total assets</td>
<td>$6,993,516</td>
<td>$6,569,147</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LIABILITIES AND NET ASSETS</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Current liabilities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accounts payable and accrued expenses</td>
<td>$744,335</td>
<td>$77,703</td>
</tr>
<tr>
<td>Accrued compensation</td>
<td>59,811</td>
<td>62,459</td>
</tr>
<tr>
<td>Deferred revenue</td>
<td>443,275</td>
<td>516,600</td>
</tr>
<tr>
<td>Total current liabilities</td>
<td>$1,247,421</td>
<td>656,762</td>
</tr>
<tr>
<td>Deferred revenue, net of current portion</td>
<td>337,500</td>
<td>487,500</td>
</tr>
<tr>
<td>Total liabilities</td>
<td>1,584,921</td>
<td>1,144,262</td>
</tr>
<tr>
<td>Net assets - unrestricted</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Undesignated net assets (deficit)</td>
<td>(394,679)</td>
<td>8,119</td>
</tr>
<tr>
<td>Board designated</td>
<td>5,803,274</td>
<td>5,416,766</td>
</tr>
<tr>
<td>Total net assets</td>
<td>5,408,595</td>
<td>5,424,885</td>
</tr>
<tr>
<td>Total liabilities and net assets</td>
<td>$6,993,516</td>
<td>$6,569,147</td>
</tr>
</tbody>
</table>

These operating expenses include the general and administrative expenses allocated across all of the Association’s activities. Chart 2 shows USENIX’s program expenses, a subset of its operating expenses. The individual portions shown represent expenses for conferences and workshops; membership (including login: magazine); and project, program, and good works. Chart 3 shows the details of what comprises USENIX’s general, administrative, and management expenses. The Association’s complete financial statements for the fiscal year ended December 31, 2016, are available on request.

Casey Henderson, Executive Director

USENIX ASSOCIATION
Statements of Activities
Years Ended December 31, 2016 and 2015

<table>
<thead>
<tr>
<th>REVENUES</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conference and workshop revenue</td>
<td>$4,857,484</td>
<td>$3,679,420</td>
</tr>
<tr>
<td>Membership dues</td>
<td>257,295</td>
<td>262,877</td>
</tr>
<tr>
<td>Event services and projects</td>
<td>4,750</td>
<td>618,774</td>
</tr>
<tr>
<td>Product sales</td>
<td>7,946</td>
<td>40,482</td>
</tr>
<tr>
<td>LISA SIG dues and other</td>
<td>5,400</td>
<td>40,482</td>
</tr>
<tr>
<td>General sponsorship</td>
<td>60,000</td>
<td>90,000</td>
</tr>
<tr>
<td>Total revenues</td>
<td>$5,194,542</td>
<td>$4,697,768</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXPENSES</th>
<th>2016</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program services</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Conferences and workshops</td>
<td>4,537,398</td>
<td>3,366,015</td>
</tr>
<tr>
<td>Projects, programs and membership</td>
<td>377,969</td>
<td>763,900</td>
</tr>
<tr>
<td>LISA SIG</td>
<td>5,803,274</td>
<td>5,416,766</td>
</tr>
<tr>
<td>Total program services</td>
<td>4,915,367</td>
<td>4,133,804</td>
</tr>
<tr>
<td>Management and general</td>
<td>621,006</td>
<td>585,237</td>
</tr>
<tr>
<td>Fundraising</td>
<td>84,715</td>
<td>188,236</td>
</tr>
<tr>
<td>Total expenses</td>
<td>5,621,088</td>
<td>4,917,277</td>
</tr>
</tbody>
</table>

| CHANGE IN NET ASSETS FROM OPERATIONS | (426,546) | (219,509) |

<table>
<thead>
<tr>
<th>OTHER INCOME (EXPENSES)</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Donations</td>
<td>23,660</td>
<td>257,295</td>
</tr>
<tr>
<td>Investment income (loss)</td>
<td>432,343</td>
<td>(541,774)</td>
</tr>
<tr>
<td>Investment fees</td>
<td>(45,897)</td>
<td>(49,532)</td>
</tr>
<tr>
<td>General sponsorship</td>
<td>60,000</td>
<td>90,000</td>
</tr>
<tr>
<td>Total other income (expenses)</td>
<td>410,256</td>
<td>(51,394)</td>
</tr>
</tbody>
</table>

Change in net assets

<table>
<thead>
<tr>
<th>NET ASSETS - unrestricted</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning of year</td>
<td>5,424,885</td>
<td>5,695,788</td>
</tr>
<tr>
<td>End of year</td>
<td>$5,408,595</td>
<td>$5,424,885</td>
</tr>
</tbody>
</table>
USENIX ASSOCIATION FINANCIAL STATEMENTS FOR 2016

Chart 1: USENIX 2016 Operating Expenses

- Management & General Expenses 11%
- Fundraising Expenses 2%
- Program Expenses 87%

Chart 2: USENIX 2016 Program Expenses

- Projects, Programs, Good Works 92%
- Membership (including login) 3%
- Conferences & Workshops 5%

Chart 3: USENIX 2016 General and Administrative Expenses

- Depreciation & Amortization 25%
- Accounting & Legal 19%
- System Management & Computer Exp 17%
- Occupancy 14%
- Board of Directors Expenses 6%
- Insurance 6%
- Telephone & Connectivity 3%
- Other Operating Expenses 4%
- Office Expenses 3%
- Bank & Online Merchant Fees 3%