#### **Candidate for President**



#### **Carolyn Rowland**

I have been fortunate to connect with so many of you through conferences and other USENIX Association community events.

I joined the USENIX Board of Directors (BOD) after many years as a community member. I started on the BOD as Secretary by creating a way to preserve an institutional record of business information generated by the BOD. I have also been a major contributor to LISA, actively ensuring it serves the professional community and industry.

As President of the USENIX BOD, I will continue the work of the current BOD to support and strengthen our communities. I believe it is important to recognize and feed the different needs of academic and industry communities through our events and outreach. It is also important that all of our communities are inclusive of all people and I want to help USENIX look at ways to encourage this through our volunteer committees and events. Leadership is an important skill for the position of President to help empower the individual BOD members who come together as a multidisciplinary team with interests across all of the communities. I bring extensive leadership skills to the BOD as well as six years serving as a BOD member.

I am a high-energy person who is very good at keeping several projects moving forward at once. I have a supportive spouse and three fun kids who help me stay grounded. I strongly believe in the programs promoted and supported by USENIX and I want to see this organization continue to thrive alongside its communities and to deliver exceptional content that leaves you wanting more.

**Biography:** Carolyn Rowland started her professional IT career in 1991 and currently leads an IT/Dev/Data team in the Engineering Laboratory at NIST. She chaired LISA '12 and has been on the USENIX BOD since 2012.

#### Candidate for Vice President



### **Hakim Weatherspoon**

I am honored to have served on the USENIX Board since 2014 and to be nominated to continue to serve the USENIX commu-

nity as the Vice President for the next term.

I have been involved with USENIX for nearly two decades; I attended my first OSDI in 2002 and published my first USENIX paper in the second FAST in 2003. Further, I have been involved in USENIX a variety of other ways, such as serving on many program committees, chairing the USENIX Annual Technical Conference (ATC) in 2016 and many USENIX-sponsored workshops, and I am currently serving as Program Co-Chair of the 2019 USENIX Conference on File and Storage Technologies (FAST).

USENIX serves as an important medium that brings together both industry and academia, and its commitment to open access helps its communities advance the state of the art in both research and practice. However, to maintain and improve its premier status, the Association's budget position needs to continue to improve. As a Board member, my priority will be to continue to strengthen our financial position while enabling the unique research that results from open access and collaborations between industry and academia. Another aspect of the USENIX mission is to encourage computing outreach into the community at large. I am very interested in expanding the USENIX community. More specifically, I would like to create more opportunities in which USENIX can help encourage and develop young professionals in the field.

**Biography:** Hakim Weatherspoon is an Associate Professor in the Department of Computer Science at Cornell University.

# **Candidate for Secretary**



# **Michael Bailey**

During the late 1980s, as I was busy learning to use my Apple IIe, USENIX was already holding its first Security workshop. Nearly

two decades later, when I found my passion for computer security, USENIX had already built a welcoming, vibrant computer security community and a prestigious forum for the presentation of technical research. These early experiences with USENIX were formative for me and subsequently shaped both my time in academia and industry.

Later in my career, USENIX offered the opportunity to give back and I have been honored to serve the USENIX community as a member of various program committees and organizing committees for USENIX conferences. Over the last two years, I have been fortunate to serve on the board as Secretary and have come to better appreciate the value of this truly unique organization. If re-elected as Secretary, I will continue to serve the community with enthusiasm and will work with the members, staff, and the Board to help USENIX continue its legacy as the Advanced Computing Systems Association.

**Biography:** Michael Bailey is an Associate Professor at the University of Illinois at Urbana-Champaign where he studies the performance and trustworthiness of complex, distributed computing systems. Prior to UIUC, he was a Research Associate Professor at the University of Michigan. His industry experience includes employment at Fortune 500 companies as well as several startups.

## **Candidate for Treasurer**



#### **Kurt Opsahl**

USENIX is an important voice in the computer systems community, and I would be honored to serve another term as part

of USENIX's critical forum for open access technical and policy discussions.

Over the last four years as a Board Member, I have been delighted to participate in the USENIX community, and help USENIX and its members use their voice and experience to solving these challenges, while welcoming a new generation of the advanced computing systems community.

In addition to my role as a Board member, I have been working with security researchers at USENIX conferences (and many other venues) on the legal and policy issues arising from security vulnerability research, disclosure and presentations. Over the last decade working as an attorney with EFF, I have had the honor of advising computer and software engineers to help them navigate the legal waters necessary to publish and present important research.

I have also been involved in EFF's development and fundraising, reaching out to new communities and helping them become engaged in technology policy issues.

Biography: Kurt Opsahl is the Deputy Executive Director and General Counsel of the Electronic Frontier Foundation, a non-profit civil liberties organization dedicated to defending privacy, free expression and innovation in a digital age. Opsahl is the project lead for EFF's Coders' Rights Project, and has worked on numerous EFF cases, such as the reporters' privilege for online journalists, fighting a Temporary Restraining Order against a security vulnerability presentation, and the contesting constitutionality of the NSA spying programs.

### **Candidates for Director**



#### Cat Allman

I'm running for a third Board term in hopes of continuing to contribute to USENIX through my extensive experience with the

organization and with diverse engineering and research communities. The new conferences and programs, such as including SREcon APAC and Enigma, spun up by our amazing staff, are bringing USENIX "forward to its roots" at the intersection of research and practice in very exciting ways. I'd like to keep up the momentum, in particular in the area of new information formats and outreach to engineering communities outside of North America and Western Europe. Thanks in advance for your vote!

**Biography:** My first employment with what is now called free and open source software was with Mt Xinu (en.wikipedia.org/wiki/MtXinu) in the 1980s. After four years with Sendmail Inc, I worked in the USENIX Berkeley office as Director of Sales for four and a half years. My 10+ years of work with Google encompasses outreach programs with the global FOSS, open science and open education communities.



#### **Kurt Andersen**

I am excited for the opportunity to continue to work toward greater engagement between USENIX and industry, particularly

building upon the already strong start in the Site Reliability Engineering (SREcon series of conferences) and Security (Enigma, SOUPS). USENIX is in a unique position: connecting the best of academic study with the realities of delivering continuous customer value without the overlay of vendor self-promotion.

Biography: Professionally, I am currently the senior IC (individual contributor) for the Product SRE team at LinkedIn. Across the profession, I am strongly committed to developing the best engineers that we can, enabling them with the right ideas and connections at the right time, and recognizing the talent and hard work of the amazing individuals that take on the work of reliability engineering. That's why I've been involved with many of the program committees and now the steering committee for SREcon. I was one of the co-chairs for SREcon17 Americas and am currently working as a co-chair for SREcon18 Americas (March 2018).

I have also been active in the anti-abuse and IETF standards communities for over 15 years. I serve on the board of directors and as one of the Program Committee chairs for the Messaging, Malware and Mobile Anti-Abuse Working Group (M3AAWG. org)—a international industry consortium dedicated to the ongoing fight against internet abuse.

#### **Candidates for Director**



# **Angela Demke Brown**

My first term of service on the Board has deepened my understanding and appreciation of USENIX. For roughly 20 years, I

knew USENIX as a sponsor of high-quality academic research conferences and workshops, starting with my first conference as a student author (OSDI '96). When I served as program co-chair for FAST '16, I experienced the amazing degree of support provided by the professional USENIX staff, who handled all the details of running the conference other than the program itself. Since joining the Board, I have become more aware of the breadth of USENIX activities that are relevant to the practitioner community, including the SREcon and Enigma conferences.

USENIX plays a unique and important role in bridging researchers and practitioners, helping academic research stay relevant and maintaining Open Access to the latest research publications for everyone. Maintaining this high level of service and relevance to all its members, while keeping conference costs reasonable, is an ongoing challenge. Decisions regarding new activities or changes to existing ones need to be made prudently, both to ensure the financial health of USENIX and to maintain the character of transparency and inclusiveness for which the organization is known. I believe the success of USENIX over the years is due to the leadership of a dedicated team of individuals on the Board and I am honored to be part of this team. If re-elected, I am committed to continue to serve the organization in the coming term.

**Biography:** Angela Demke Brown is an Associate Professor in the Department of Computer Science at the University of Toronto. Her research interests span the intersection of operating systems and programming languages, with a focus on applying high-level static or dynamic analysis tools to improve the performance and reliability of low-level systems software.



#### **Amy Rich**

The 1994 Summer USENIX conference was a formative part of my professional life. I connected with industry leaders, heard

research on upcoming technologies, and joined a network of supportive colleagues solving the latest challenges. The USENIX ideals about research, education, and OSS encouraged me to focus my skills on projects that positively impacted the world and shaped my career progression from sysadmin to technology director at mission-driven organizations.

In an effort to pay it forward and spread those ideals, I've volunteered as a LISA Program Committee member, Invited Talks Co-Chair, Program Co-Chair, and Steering Committee member. Outside of USENIX, I've also co-chaired the LOPSA Mentorship Program and taught women to code at Software Carpentry.

If elected to the Board of Directors, I will be honored to collaborate with the community and staff to ensure USENIX remains fresh and relevant. Above all, I am committed to our mission of educating and supporting researchers and practitioners and will advocate for innovation, experimentation, and data-driven selection of endeavors which provide lasting value. In conjunction, I will champion an inclusive culture of diverse perspectives that represents the larger computing community and our society as a whole.

**Biography:** Amy Rich is the Director of Security and Infrastructure Engineering at Nuna, Inc. She has been in ops for over 25 years at a variety of companies, owned her own consulting business, and written professionally on the topic of UNIX systems engineering. Her work has helped improve US healthcare, secure the web for hundreds of millions of Firefox users, and teach the next generation of computing professionals.



#### **Andrew Seely**

If elected to the USENIX Board of Directors, I will work with the board to increase the value of USENIX to its members through

four focus areas: Practical outcomes, professional growth, outreach, and academic foundations.

Focus on practical outcomes: The practical, take back to work benefit of USENIX is a core benefit of USENIX. I will advocate for continued and increased focus on practical outcomes in USENIX events and publications, providing tangible value to current and future members.

Focus professional growth: USENIX membership provides a growth path for up-and-coming computing professionals. USENIX is a friendly and welcoming professional association that provides practical value while growing careers. I will advocate for helping current and new members to identify career path milestones and grow professionally as practitioners and USENIX members.

Focus on outreach: The last ten years of running the Gov/Mil workshop have shown that there is a small but important footprint in USENIX for groups like this. With the LISA workshop construct being deprecated, a new approach is needed. I will advocate for new ways to embrace and grow this and other underrepresented technical communities.

Focus on the academic value of USENIX: USENIX provides an accessible way for practitioners to begin to present and publish without having to immediately compete with professional academics. I will advocate for continued and increased connective tissue between USENIX and the academic community, continuing to grow the publishing value of USENIX while expanding opportunities for those not working as professional academics.



#### Salim Virji

I strongly believe that I am a good fit for a position on the board: USENIX presents an opportunity for me to bring my problem-

solving skills to a large technical community.

I expect to focus on broad inclusion from the academic and professional technical community; to emphasize the value of education and of hands-on training for the community at large; to ensure a path forward for a broad and inclusive USENIX community.

I will bring my experience building products and community at Google to this position; importantly, I will bring my low-key approach of enabling others to do great work to the organization. Within Google SRE, I have led grassroots efforts to host site-wide technical talks and events; I was recently tasked with the responsibility of sponsoring diversity and inclusion efforts across the NYC site. Across Google, I have organized disparate technical training efforts into a consistent internal program, now in its fifth year.

I have organized presentations at several USENIX events from 2012–2017, frequently shepherding new speakers to represent Google at tutorials; I have been an active member, attending and presenting at conferences, for over a decade. I am on the program committee for SREcon18 Americas.

I have no present board service or commitments; this will be my first board service.