

Candidate for President



Amy Rich

My leadership experience, combined with my long-standing involvement with USENIX, makes me an ideal candidate for President.

I've spent the last quarter century dedicated to USENIX and its ideals, and the last decade of my career building, streamlining, and leading teams responsible for the technical underpinnings of other mission-driven organizations. Over the last two years, I've also worked closely with my fellow board members and the staff to learn the inner workings of a non-profit organization.

The USENIX bylaws state: "The purpose and objective of the Association is to foster the development, free exchange, and communication of information and ideas pertaining to computer systems." To do so, the talented staff at USENIX relies on the Board to define a forward-looking strategy which allows us to continually provide a quality experience for our community. I look forward to serving you and ensuring that we provide that guidance. I will advocate for innovation, experimentation, and data-driven selection of endeavors which provide lasting value, and 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 Senior Director of DevOps at Redox 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 users, and teach the next generation of computing professionals.

Candidate for Vice President



Arvind Krishnamurthy

I am honored to be nominated to serve the USENIX community as the Vice President for the next term. I have been involved

with USENIX for nearly two decades; I published my first USENIX paper at OSDI in 2000 and attended many USENIX conferences over the years. Further, I have been involved with USENIX in a variety of other ways, such as serving on program committees, chairing program committees for the USENIX NSDI Conference and USENIX-sponsored workshops, and serving on the steering committee for the USENIX NSDI conference.

USENIX serves a vital role in bringing together both industry practitioners and academicians. I believe it is essential to find new ways to foster this partnership and address the pressing needs of the core constituencies. I am committed to exploring options for enhancing industry involvement and enabling the free flow of ideas between researchers and practitioners. I am also committed to highlighting more of the research results from a research community that has grown tremendously in recent years. In general, I believe the success of USENIX over the years is due to the leadership of a dedicated team of individuals. If elected, I will work with the rest of the board in delivering on USENIX's mission of fostering technical excellence and innovation.

Biography: Arvind Krishnamurthy is a Professor in the Paul G. Allen School of Computer Science and Engineering at the University of Washington, Seattle.

Candidate for Secretary



Kurt Andersen

Over the last term, I've been excited to see two new conferences come into existence which both feature greater engage-

ment between USENIX's academic and industry participants: OpML and PEPR. OpML has had a dual papers + talks framework to look into the challenges of operationalizing and supporting ML-driven services. PEPR had talks from both academic privacy researchers as well as industry practitioners. I'm looking forward to the further growth of these fledgling conferences along with the new East-coast (US) SREcon which will debut in 2020.

I still see USENIX having a unique position: connecting the best of academic study with the realities of delivering value from advanced computing services 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 SRE 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. I continue to be involved with many of the program committees and now the steering committee for SREcon. I am delighted to support the talented chairs for each of the individual conferences through the liaison role for the USENIX board.

I have been active in the anti-abuse and IETF standards communities for over 20 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), an international industry consortium dedicated to the ongoing fight against internet abuse.

Candidate for Treasurer



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 four years, I have been fortunate to serve on the board and have come to better appreciate the value of this truly unique organization. If re-elected, 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.

Candidates for Director



Cat Allman

The 30th anniversary of Unix last year is a good reminder of the long history of USENIX and the vital role it has played in

the development of both modern computer science and the professional practices intrinsic to architecting and managing the systems that drive the technology-enabled global economy. As a source of information, opportunity and community for researchers AND practitioners USENIX is unique amongst other similar organizations.

This uniqueness is why I value USENIX and am running for a 4th Board term. It is a balancing act to serve and integrate the sometimes disparate needs and goals of our participants but one that I have embraced and hope to continue to embrace in a 4th term on the board. My #1 goal will be to help “spread the word” about USENIX and the value of the community our events engender beyond North America and Western Europe to share the benefits of the organization with a more global set of participants. Increased diversity is good for all of us.

Thanks in advance for your vote!



Cory Lueninghoener

Looking back on my career so far, I can pick out three things that have brought me to where I am today: some good internship

choices when I was in college; a string of strong mentors in grad school and early in my career; and being involved with the USENIX community. After gaining so much from USENIX, I'm excited at this opportunity to give back to the association and its community by serving on its board.

For me, an important aspect of USENIX is the work it does to bring together research and practice. As somebody who helps design, build, and manage some of the largest scientific computing platforms in the world, I have experienced first-hand the power of combining cutting-edge research with strong production computing and its ability to solve scientific problems. USENIX facilitates that same interaction across more than just scientific computing, and it's something I want to see continue to grow.

USENIX has provided a lot to me, and I look forward to the opportunity to give back to the work it does—supporting research, diversity, students, high-end production computing, and everything in-between.

Biography: Cory Lueninghoener leads the HPC Platforms Design team at Los Alamos National Laboratory, where he works at the intersection of systems research, production scientific computing, and the high performance computing industry. He has been active with USENIX since 2004 and was co-chair of LISA15. His main work has been in configuration management, system automation, and scientific computing resource integration.

Candidates for Director



Laura Nolan

In a world where most technology conferences are vendor driven, shallow, and anonymous, USENIX hosts challenging events

that build community. I've been very fortunate to be part of the USENIX community for the past several years, primarily around SREcon and LISA. Attending, presenting, co-chairing, and being part of the program and steering committees have been drivers of my own professional growth, as well as a way to begin to pay some of it back.

As a board member, I would work hard to ensure that USENIX continues both to thrive and to adapt to change. In the grand scheme of things, computing remains a very young area: but we are growing up very fast. Strong professional associations are key to the evolution of the field and to the growth of individual careers. USENIX, with its unique dual expertise in research as well as practice, has never been more necessary.

Biography: Laura Nolan is a Senior Staff Software Engineer at Slack Technologies in Dublin, Ireland. She is a contributor to the books *Site Reliability Engineering: How Google Runs Production Systems* and *Seeking SRE* as well as a regular columnist for *login:* magazine. She's also a part-time graduate student in ethics.



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 my previous terms 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 solve these challenges while welcoming a new generation of the advanced computing systems community.

In addition to my role as a Board member, I continue to work 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 Electronic Frontier Foundation, a 501(c)(3) nonprofit dedicated to defending rights online, 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 am the lead attorney for EFF's Coders' Rights Project working on numerous EFF cases including reporters' privilege for online journalists, fighting a Temporary Restraining Order against a security vulnerability presentation, and contesting the constitutionality of the NSA spying programs.

As the Deputy Executive Director of EFF, I also bring experience in non-profit management and fundraising, having helped EFF grow to 100 employees while expanding the program work and support to match. As EFF's General Counsel, I have experience with the myriad legal issues a nonprofit like USENIX must navigate.



Keith A. Smith

Ever since I started graduate school in 1993, USENIX has been an important part of my career. In that time, I have attended

dozens of USENIX-sponsored conferences. Two constants through all of these events have been the high quality of the technical content and the talented and knowledgeable attendees. I have learned about new technical ideas that were immediately applicable in my work and taken pleasure in becoming part of the welcoming and supportive community of USENIX people.

As my career progressed, I served on fifteen program committees, co-chaired the 2013 FAST conference, and served on the FAST Steering Committee. My contributions to many successful USENIX conferences have given me great satisfaction, and I would be honored to join the USENIX Board of Directors and to continue my service to USENIX. If elected I will continue to support and build on the key attributes that have made USENIX successful—conference content that appeals to both researchers and practitioners, open access to research publications, outreach to all segments of the technical community, the talented and professional USENIX staff, and a willingness to gradually evolve the conference lineup to reflect changes in the technical landscape.

Biography: Keith Smith has been a Principal Engineer with NetApp's Advanced Technology Group for the past thirteen years. He has spent his career working with distributed storage systems and operating systems. His prior board experience includes three years as trustee and three as treasurer of the Cambridge Friends School, an independent K-8 school in Cambridge, Massachusetts.



Hakim Weatherspoon

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

community as a USENIX Board of Directors member 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 in a variety of other ways, such as serving on many program committees, co-chairing USENIX conference on File and Storage Technologies (FAST) in 2019 and the USENIX Annual Technical Conference (ATC) in 2016 and many USENIX-sponsored workshops. Further, I have been on the board as the organization's financial position has strengthened to be in the black the last several years.

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. As we begin 2020, the Association is experiencing explosive growth in the communities that it affects such as SREcons, Security, OSDI, NSDI, FAST, etc. My priority is to continue to grow these communities while increasing their reach and diversity as well. 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.