

# NEWSLETTER

#### OF THE SOCIETY FOR THE HISTORY OF TECHNOLOGY

No. 129b, n.s. Summer 2016

#### Elections

he 2016 ballot is located following the candidate biographies. Online balloting is not available this year. To vote, please use the paper ballot found at the end of this newsletter. Please note that in order to ensure that only SHOT members vote, you will need to include your membership number on the ballot. As in previous years, neither faxed nor emailed copies will be accepted. The deadline for submitting ballots is 30 September 2016 – only ballots postmarked on or before this date will be accepted.

This year's ballot includes candidates for Vice-President/President-Elect, the Executive Council, the Nominating Committee, and the Editorial Committee. The Executive Council is SHOT's governing board and works with the Society's officers to plan and set policy. The Nominating Committee is responsible for selecting individuals to run for office and preparing the slate of candidates for each year's election. The Editorial Committee works with the editor of *Technology and Culture* in addressing questions relating to the operation of the journal. Members of the Council and the Nominating Committee serve for three years, while the members of the Editorial Committee serve for five years.

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#### SOCIETY FOR THE HISTORY OF TECHNOLOGY

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#### SHOT Newsletter Editorial Policies, Advertising Rates, and Submission Deadlines

The SHOT Newsletter is published digitally once a year and is sent to all individual members of the Society who request it. During the rest of the year, news of the Society is available on its website. Items for inclusion will be published if received by 1 June. Material for the newsletter may be submitted via electronic mail. Nonmembers and institutions may receive the Newsletter by separate subscription for \$15 per year. The Newsletter is also available online at SHOT's website.

Readers should verify closing dates and other information provided by institutions and sponsors; the Secretary and SHOT are not responsible for changes or typographical errors or omissions. Advertising for books, journals, and other matters related to the interests of the Society and its members is accepted if received by 1 June.

#### For Change of Address, Membership Information, and Journal Delivery Queries

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#### ADVERTISING RATES

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## CANDIDATES FOR VICE-PRESIDENT/PRESIDENT-ELECT

**Tom Misa:** I am honored to be nominated for SHOT Vice President/President-Elect. I attended my first SHOT meeting in 1984, joined a couple years later, and SHOT has been my primary scholarly home ever since. Doing the math, I discover that I've been a SHOT member half my life. I think I'm a bit unusual in being something of a generalist—or perhaps a "serial specialist"? I remember being confused as a grad student about *which* of the half dozen active SIGs to join; none seemed to be interested in the "big questions" George Daniels had asked about the history of technology, though all were engaged in intriguing work. I attended both Jovians and Pelicans; the history of information and computing was a long way off for me.

Roz Williams in an essay about the culture of MIT observed that to administrators there the meaning of technology was singular and clear: computing, possibly even just "software." As a generalist in our field, I remain amazed and appalled. After several meanders, I've been working for the past dozen years in the history of information technology, most intensively as director of the Charles Babbage Institute and active member of SHOT's SIGCIS. CBI historians and archivists do research, conduct oral histories, collect and make accessible archival materials, and engage in outreach

One of our University of Minnesota development staff recently asked me, "so Tom, tell me, which of these CBI archival collections is your favorite?" Well, for 30 years CBI has been assembling the raw materials of history, including archival papers, printed matter, photographs, video, a few artifacts—determining in some sense what historians and the rest of the world can know about computing far into the future. It's not easy to choose a favorite. I mentioned that "everyone knows" computing determines the future (who can doubt the power of Moore's Law as Paul Ceruzzi describes it?), but at each moment it's difficult to know which direction computing is going in. Well-placed consultants, such as John Diebold and Gideon Gartner had a special knack for divining the future of computing. (CBI has a third such collection currently in the works.) With their experts predicting the rise of "the internet of things" or "cloud computing," and their clients making multi-billion investments to bring it about, these consulting firms exert outsize influence on shaping the path and consequences of information technology.

The good news is that SIGCIS has become one of SHOT's largest and most vibrant SIGs. It is *the place* for meeting historians of information technology and computing, where the thought collective gathers and the most talented scholars discuss their work. Yet, still, I remain uneasy that the "pitch" for information technology is quite so easy to make. Surely *technology* is more than "software"? SHOT is uniquely situated—with a community of scholars across many fields and regions and time periods—to provide deep insight into why computing is not the only history that matters. Even Bill Gates learned that exporting computers to Africa didn't do all that much to address the aspirations of Africans for clean water, adequate food, and peaceable societies. And, intellectually, SHOT is terribly good for SIGCIS and the history of computing. Our understanding of information technology as a technical profession, a field of power, its gender dynamics, its varied dominant and counter cultures—these are classic SHOT questions.

In Albuquerque in 2015 I met someone who thought I was dead; let me tell you that's an experience. She was a steel historian, and hadn't seen anything I'd written about steel since *A Nation of Steel* (1995), so naturally she concluded I had died. For a time I was sort of an STS person interesting in "managing technology," then a budding urban and architectural historian, and that landed me in the center of the Tensions of Europe network. With Johan Schot and Mikael Hård I worked in the history of modern cities and also with Andrew Feenberg and Philip Brey in the history of modernity. Unwittingly I moved sideways into the history of computing when trying to explain "monopolies" to my 1990s undergrad students, who understood little of medieval crafts or 19th century robber barons but did grasp the connection to Microsoft.

## CANDIDATES FOR PRESIDENT/VICE-PRESIDENT

Better confront the history of computing directly, I reasoned, and this led me in 2006 to the Charles Babbage Institute. Along the way, I wrote a book-length argument for the importance of social and cultural diversity in technology (*Leonardo to the Internet: Technology and Culture From the Renaissance to the Present*). A second edition in 2011 is my historian's response to unsustainable energy, insecure information, and global risk. The third edition will examine, and I'm sorry to phrase it this way, the dominance of the digital.

SHOT is blessed with active intellectual ferment, rich traditions, and a landmark journal in *Technology and Culture*. As a non-profit scholarly society, however, SHOT in my mind needs a bit of organizational reinventing. I would work with the Treasurer and Executive Council toward three goals. First, SHOT as any non-profit needs a sustainable financial model. This means that annual expenses for meetings and travel need to be funded on an annual basis, and long-term outlays such as prizes and the *Technology and Culture* editorial office need to be funded on a long-term basis, while medium-term "bright ideas" must not carve into either. Second, SHOT's constitution offers an intriguing possibility of regional meetings, something in addition to the annual meeting that might bridge our aspirations and our resources. Third, for any success at serious fund-raising, SHOT needs to develop a long-term strategic plan. External funders of all types now expect all non-profits to have one: a "simple statement" about the society's aims, a way of judging whether it is meeting them, and a means to ensure that someone—of course this is many people!—is responsible. I don't much admire "mission statements" but I do see the benefits of better follow-up and institutional continuity. For decades SHOT has operated as a small community, and this has served our culture of collegiality exceptionally well. In the next decade, SHOT needs to actively manage its institutional engagement with the broader society.

I've kept the boring biographical details for the end. I've served SHOT on a number of committees, including program, nominating, long-range planning, two book prizes, editorial, and *Technology and Culture* editor search as well as a stint on the Executive Council (1995–97). My books, courses, bibliographies, reviews, and research projects were once listed at my University of Minnesota website, but since that's being closed down (oh the ironies!) you can hopefully find them at timisa.com. I've been working the last decade to expand historical activity at two professional societies: the IEEE and especially the ACM, the Association for Computing Machinery, where I recently chaired its History Committee. I'm a series editor for history of computing at ACM Books as well as MIT Press. With Jeff Yost as my colleague, we've run CBI as a research shop funded by NSF, the Sloan Foundation, and DOE/Los Alamos. My two terms of directing CBI will come to an end in June 2017.

Amy Slaton. I'm very excited to have this opportunity to think about the past and future of SHOT. Since joining the society in 1988 I have felt a nearly constant rhythm of reflection and renewal running through the organization; SHOT today approaches its seventh decade with what feels to me like extraordinary energy and self-awareness. I am honored to be nominated this year for Vice President/President-elect and eager to bring to the position a continued stress on internationalizing SHOT, ideas for extending our academic and community networks, and a new array of digital opportunities.

### CANDIDATES FOR PRESIDENT/VICE-PRESIDENT

First, some background: I received my Ph.D. in the History and Sociology of Science from the University of Pennsylvania and was then a post-doc in the History and Philosophy of Science at Harvard. I went on to Drexel University where I helped to found the Program in Science, Technology, and Society and am now a Professor in the Department of History. I have written on the history of American building technologies, labor, metrology, and engineering and technical education, with a focus throughout on ideas about race, class, sexuality, and disability circulating in those realms. I am active in 4S and in the American Society for Engineering Education, and in 2017 I will begin co-editing with Tiago Saraiva the journal *History and Technology*.

As a part of SHOT I have served on the Executive Council as well as on the Editorial Committee and several prize committees, while active in the WITH and EDITH SIGs and very recently in The Maintainers, a new community of historians from SHOT and beyond who are engaging with the problematic role of "innovation" in twenty-first century culture and historiography. Through these activities and in the historical scholarship of my SHOT colleagues I have found a community rightly celebrated for its generous spirit and analytic creativity. If elected to VP/President-Elect, I would approach these as deeply interwoven priorities.

For example, over the last decade or so SHOT has unquestionably achieved a more international identity than it has previously had; in our annual meetings, membership, and publications we have begun to see dramatically increased representation beyond North America and western Europe. We have focused on crafting new relationships with individuals and institutions in many parts of the globe. Especially exciting has been a new influx of both younger and independent scholars, groups that have always been crucial contributors to SHOT's vitality. Similarly, through WITH, EDITH, and other initiatives we have sought to correct racial and gender under-representation within the society. All of these efforts have brought significant change. But my own historical research centers on diversity as that idea has been understood in places of technology-centered learning, work, and thought, and I would like to help bring SHOT's organizational AND historiographic attention to the very difficult question of what is and is not achieved through our familiar modes of outreach and inclusion: What exactly is changed, and what remains static when we seek to draw others into our sphere? What more could be changed? Put another way: How might our ideas of SHOT's boundaries themselves be creatively reimagined to achieve a widened and transformative presence for the society?

If we were to seek, for instance, new resources for new purposes, small foundation or archival grants might potentially support small-scale SHOT-identified workshops in diverse locales, or interdisciplinary events at other societies' meetings. Could we perhaps in this way broaden our sphere of activity beyond those who can easily attend SHOT's annual meeting, to increase participation and engage with new analytic frameworks while using relatively few resources? Program initiatives like these can find sustenance through new digital infrastructures, and The Maintainers' lively on-line community offers one model for this. As well, with an international group of graduate students I have inaugurated an on-line platform for exchange on the "Critical History of Standards," funded in part by NIST. I can imagine SHOT's members shaping many other such agile communities of interest, changing formats and foci as our famously expansive curiosity about the history of technology may prompt.

### CANDIDATES FOR PRESIDENT/VICE-PRESIDENT

Also, if we wish to enact our social justice priorities, as SHOT's inclusive ideologies have always seemed to indicate, we might ask how can we take a greater part in public conversations around technology, broadly conceived. A part-time SHOT press officer might connect our unequaled analysts of historical and recent infrastructures, colonial regimes, terrorism, issues of the Anthropocene, labor, disaster readiness, digital cultures, food production, education, gender, and health to current media curiosities. I think that in addressing such audiences new questions about our historical cases and their meaning for our own time, for our own students or readers, would arise as well, refreshing our inquiries yet again.

In short, with our journal and annual meeting as powerful foundations, we might now expand through new media and formats as our historical skills and enthusiasms dictate... and we can hope, in unexpected ways as well: Our familiar privileges and commitments as historians deserve our critical scrutiny. The model of SHOT almost as a humanities research center (newly practical in an era of on-line communities and exchange) might be one that engages us more deeply in the landscapes of global scholarship and public discourse, and if elected I would be very excited to work with old and new colleagues towards these ends.

## CANDIDATES FOR THE EXECUTIVE COUNCIL

**Joyce Bedi.** When SHOT meets in Philadelphia in 2017, I will celebrate my 35th year as a member of the Society. Since that first meeting, I have had the privilege and pleasure to serve SHOT in several capacities. I chaired the Dibner Award committee for five years and the Technology Museums Special Interest Group for three years, and was the editor of TEMSIG's former newsletter, *Artifactory*, for 8 years. I also served two terms on the Sally Hacker Prize committee, five years on the SHOT Advisory Council, and am currently a member of the Editorial Committee. I am honored now to be nominated for election to the Executive Council.

My career in the public history of technology includes my current position as senior historian at the Smithsonian Lemelson Center, where I am the co-editor, with Arthur Daemmrich and Arthur Molella, of the Lemelson Center Studies in Invention and Innovation book series with MIT Press, and, with Arthur Molella, of the first volume in the series *Inventing for the Environment* (2003). I am a contributing author to *Places of Invention* (2015), the companion book to the Dibner Award-winning exhibition. My research on the work of Harold Edgerton in stroboscopic photography has resulted in publications, presentations, and exhibitions. Before joining the Lemelson Center in 1995, I held research and curatorial positions at the MIT Museum, the Edison National Historic Site, the IEEE History Center, and the Powerhouse Museum in Sydney, Australia.

If elected to the Executive Council, I would work in partnership with other Council members to grow our membership and build brand recognition. SHOT's exemplary record of scholarship offers opportunities to broaden the Society's reach beyond the walls of the academy and to establish an exciting and informative dialogue among scholars, practitioners, young people, and interested non-specialists. By continuing to develop an international, interdisciplinary, and diverse membership, building on current features like Technology's Stories, and exploring new outlets for disseminating research by SHOT members, the Society will enhance its reputation as the paramount voice for enhancing the public understanding of the history of technology.

## CANDIDATES FOR THE EXECUTIVE COUNCIL

Paul E. Ceruzzi. For the past 32 years I have been a curator in the Department of Space History at the Smithsonian Institution's National Air and Space Museum in Washington, DC. I have been a member of SHOT since my days as a graduate student in the American Studies Department at the University of Kansas, and I have participated in many Annual Meetings as a presenter, commentator, chair, and organizer of sessions. I have also served on the SHOT Program Committee, the Dibner Award Committee, and I was one of the founders of SIGCIS, the Special Interest Group on Computers, Information, and Society. Watching the Society grow over the past four decades has been a source of great satisfaction, although that growth also represents a challenge, as the Society strives to keep the spirit of inclusiveness and comradeship of its early days.

Most members of SHOT are familiar with my publications in the history of computing, including *A History of Modern Computing* (1998, second edition, 2003), and more recently *Computing: A Concise History* (2012). I have also worked on several major exhibits at the National Air and Space Museum and published accompanying catalogs for them, most recently *Time and Navigation* (2014). I recently served on the curatorial team that re-configured the Boeing "Milestones of Flight" Hall: the main entrance to the National Air and Space Museum, one of the most-visited museums in the world.

I am honored to be considered as a candidate for the SHOT Executive Council. If selected, my goal would be what I mentioned above: to keep the spirit of inclusiveness and comradeship that I felt when I joined. As the years go by, fewer members of SHOT have a direct memory of interacting with Mel Kranzberg, the society's founder. Younger members may be tired of hearing older members talking about how important he was to the Society and to their individual careers. The best way to remember him is not to tell stories about his leadership (although I have many!) but to carry on his spirit of encouraging and welcoming new members, as they carry the history of technology into new directions.

Most of us are familiar with Mel's First Law: "Technology is neither good nor bad; nor is it neutral." It is a luminous statement, which states in a few words what so many of us in SHOT strive to understand. I believe however that Mel and the original founders of SHOT had a largely positive view of technology, the First Law notwithstanding. In other words, they believed that the development of advanced technology had been inherently good. The force that has animated SHOT and sustained its membership over the years has been the tension implied in reconciling the validity of the First Law with the view of technology held by many of SHOT's members. As a curator at a museum that embraces the benefits of air and space flight, I experience this tension almost every day. I also know its corollary: the belief in at least a mild form of technological determinism. If asked to join the Executive Council, I would hope to keep these issues in the fore, as the topics of research among SHOT's members evolve.

Aleksandra Kobiljski. Aleksandra Kobiljski is Associate Research Professor at the French National Research Center (CNRS). Her current project is on the envirotech history of steel-making in Japan in the late nineteenth and early twentieth century. She received her Ph.D. in History from the City University of New York (Graduate Center) in 2010. She has since taught history of science and technology in modern East Asia at Harvard University before moving back to Europe in 2011. An enthusiastic SHOT member since 2010, she has not missed an annual meeting since Dearborn in 2014. She has attended Executive Council meetings, participated as a presenter, discussant, and panel organizer, and contributed to SHOT business as a member of Prometheans and by serving on the Sites Committee. She has appreciated the association's openness to international members and the resulting methodological and institutional diversity. Having been trained in the US, working in France and doing research on Japan, she appreciates SHOT as a place of exciting intellectual conversations which stimulate and nurture her research agenda.

## CANDIDATES FOR THE EXECUTIVE COUNCIL

If elected to SHOT's Executive Council, she would seek to be a Maintainer, by which she means putting energy and time into sustaining ongoing projects and initiatives of the society. In her activities with the Executive Council, she would draw upon her background in research, teaching and service as well as on her international training and network to continue to develop scholarly connections with Europe and Japan. As a member of the editorial team of Artefact, francophone journal of record for the history of technology, she would also seek to strengthen ties between these two communities.

**Erik Rau.** I am the Director of Library Services at Hagley in Wilmington, Delaware (USA). After earning my Ph.D. in the history and sociology of science from the University of Pennsylvania, I taught at Drexel University for fourteen years, including in its Program (now Center) in Science, Technology, and Society, while publishing several articles from my dissertation on the origins and proliferation of operations research in Great Britain and the United States. Part of that research included the efforts to incorporate information technology in library work. I have also served as board chairman during my two terms on the Delaware Humanities Council, and while board vice chairman led a grant-funded effort to encourage small Delaware institutions to preserve the state's industrial history and provide public access to these assets through a shared digital portal. I served on SHOT's Robinson Committee at the start of the millennium (!) and am currently on the *T&C* editorial board. I have also served on the editorial board of the *Pennsylvania Magazine of History and Biography* and coordinate Hagley's support of the Johns Hopkins University Press series of monographs, "Hagley Library Studies in Business, Technology, and Politics" (Richard John, series editor).

In my first semester as a graduate student, Thomas Hughes urged me to do two things: become a SHOT member and use Hagley's library. I am honored by the friendships and intellectual camaraderie I have found in SHOT, and am proud to lead Hagley Library, one of SHOT's earliest institutional allies and an international resource. Three ambitions I hope to realize while on SHOT's Executive Committee are strengthening the strategic partnerships between SHOT's members and research libraries, encouraging awareness among SHOT members of the challenges and opportunities of digital sources, and developing new ways to promote public access to and awareness of SHOT members' scholarship. I also have an interest in making graduate students more aware of rewarding career opportunities outside of the academy.

**Honghong Tinn.** I am an assistant professor of History at Earlham College in Richmond, Indiana, USA. I received my Ph.D. in Science and Technology Studies from Cornell University in 2012. I held postdoctoral fellowships at the Max Planck Institute for the History of Science in Berlin and at the National University of Singapore. My book project examines how digital electronic computers made their way from the United States to Taiwan through international technical aid programs during the Cold War. In addition, one of my recent research projects looks at the history of economist Wassily Leontief's inter-industry input-output analysis and its global circulation. I currently serve as the convener of the book review board for *East Asian Science, Technology and Society: An International Journal* (Duke University Press).

SHOT has been my intellectual home since my first SHOT meeting in Washington, DC, in 2007. I am a member of SIGCIS and the SHOT Asia Network. These two special interest groups have offered me valuable advice on teaching and publication, as well as various opportunities such as travel funds, since I joined. Furthermore, I am grateful for the warm collegiality in the society, inspired by its vibrant scholarship, and energized by the community's rigorous intellectual pursuit. I especially appreciate the invitation to contribute to the society as the Chair of the Internationalization Committee from 2013 to 2014. As part of my tenure, I advertised our International Scholars Program widely to several area studies scholarly associations in the United States.

## CANDIDATES FOR THE EXECUTIVE COUNCIL

I am honored to be nominated for election to the Executive Council. If elected, I would work on supporting the society's recent efforts in diversity such as internationalization and EDITH. I would hope to encourage and invite participants from neighboring disciplines, from all social groups, and from under-represented regions and countries to attend our annual meetings and to join us as members. I believe that the intellectual strength of our society will benefit from a diverse membership that will showcase technology stories of all sorts, inspiring our research and teaching. Furthermore, I would hope to facilitate more conversations between our field, broader historical scholarship, and other subfields of history, the goal of which would be to promote the visibility of our society and to link the society to other historical subfields. Finally, I hope to work on offering resources for graduate students and early career scholars to explore professional development opportunities for both academic and non-academic jobs.

Lee Vinsel. I am an Assistant Professor of Science and Technology Studies and Director of the Science and Technology Studies Program at Stevens Institute of Technology. I have recently completed a book manuscript, *Moving Violations: Automobiles, Experts, and Regulations in the United States,* and I have published articles in *Technology and Culture, History and Technology,* and *Enterprise & Society.* With Andrew Russell, I have organized conferences, managed online communities, and authored essays related to The Maintainers, a research network focused on ordinary technologies, mundane labor, infrastructure, and inequality. I have previously served on SHOT's social media committee and acted as a guest judge for the Robinson Prize.

I am honored to be nominated for election to the Executive Council. I fundamentally believe that SHOT is on a good trajectory, that the history of technology is a thrilling body of scholarship today, and that we should be celebrating. If elected, I would like to continue fostering what is good and great and wonderful rather than mulling what is bad, bleak, and boring. I am particularly interested in raising the history of technology's position in the public eye. Our culture is full of stories about technology. Most of them are lousy. We do better. The public should know.

# CANDIDATES FOR THE EDITORIAL COMMITTEE

Benjamin Gross. I am Associate Vice President for Collections at the Linda Hall Library — the world's foremost independent research library devoted to engineering, science, technology, and their histories. My research focuses on the consumer electronics industry, with a particular emphasis on the internal dynamics of corporate R&D. My upcoming book, slated for publication in the fall of 2017, examines the creation of the first liquid crystal displays at the Radio Corporation of America (RCA). Between 2011 and 2015, I was a postdoctoral fellow at the Chemical Heritage Foundation, where I contributed to a variety of projects exploring the history of materials science. During that time, I also served as curator of the Sarnoff Collection at The College of New Jersey, a set of 6,000 artifacts related to RCA and the development of telecommunications during the 20th century.

## CANDIDATES FOR THE EDITORIAL COMMITTEE

It is an honor to be considered for membership on SHOT's Editorial Committee. Participation in SHOT has been a central part of my professional development since graduate school. I have been a member of the Robinson Prize Committee and maintained ties with numerous special interest groups, including the Jovians, Mercurians, Prometheans, SIGCIS, and TEMSIG. These connections, as well as my experience working on public history and social media initiatives, leave me well-positioned to broaden *Technology and Culture*'s readership through the creation of new online platforms for scholarly engagement.

Christopher Jones. It is a privilege to be invited to stand for election as a member of SHOT's Editorial Committee. My goal would be to encourage and assist the society in pursuing alternative publication strategies designed to reach wider audiences. I have personal experience doing this in two primary ways. First, I have published in popular media outlets such as *Huffington Post, The Atlantic*, and *Zocalo Public Square*. Second, I serve as editor of the H-Environment Roundtable Reviews, an open-access web-published forum that involves three to four scholars reviewing a new work in environmental history followed by an author response. In both cases, I've found experimenting with non-traditional approaches has been beneficial for spreading ideas and would be happy to work with SHOT and its members to consider how best to share our insights.

Christopher F. Jones, Assistant Professor in the School of Historical, Philosophical, and Religious Studies, studies the histories of energy, environment, and technology. He is the author of *Routes of Power: Energy and Modern America* (Harvard, 2014) and is currently working on a project examining the relationships between economic theories of growth and the depletion of non-renewable natural resources. He has served as co-convener of the Envirotech SIG and is currently editor of H-Environment Roundtable Reviews.

## CANDIDATES FOR THE NOMINATING COMMITTEE

**Dolly Jørgensen.** I am an Associate Professor of History of Environment and Technology at Luleå University of Technology, Sweden. I have very broad research interests at the junction of environmental and technological history, with publications spanning from medieval urban sanitation to the modern use of offshore oil structures as artificial reefs. I have co-edited two volumes at the envirotech intersection: *New Natures: Joining Environmental History with Science and Technology Studies* (2013) and *Northscapes: History, Technology & the Making of Northern Environments* (2013). I was a practicing environmental engineer before earning a Ph.D. in 2008 in history from the University of Virginia under the supervision of Bernie Carlson, who is familiar to all the SHOT regulars.

I have previously served on SHOT's Site Selection Committee (2009–2011) and was Co-convener of the Envirotech Special Interest Group (2010–2012). I am currently the President of the European Society for Environmental History, with my second and final term finishing in 2017.

### CANDIDATES FOR THE NOMINATING COMMITTEE

I consider SHOT a part of my family. I attended my first SHOT conference as a Ph.D. student in 2004 in Amsterdam, where I had the good fortune to meet another Ph.D. student, Finn Arne Jørgensen, whom I later married. Many of you will recognize my two children, Marion and Lina, who have also attended many SHOT conferences as "dependent scholars," including most recently in Singapore. I look forward to many more years of sharing scholarship and friendship with SHOT members.

Lisa Onaga. I am an assistant professor in the College of Humanities, Arts, and Social Sciences at Nanyang Technological University, Singapore. I received my Ph.D. in Science and Technology Studies at Cornell University, where I initiated research on a revisionist history of Japanese silk cultivation at the turn of the twentieth century. This project culminated recently in a book manuscript that considers the silk cocoon as a site of environmental intervention wherein biological and sericultural technologies converged to permit the spatial and temporal multiplication of cocoon harvests, motivated by the American appetite for cheap raw silk through the 1920s. I teach about the history of science, technology, and environment in East Asia, and my collaborations (e.g., forthcoming in Technology and Culture) reflect an interest in using science, technology, and social perspectives to highlight underexamined historical voices in Asia. My appreciation for the history of technology is deeply informed by the 11 March 2011 earthquake, tsunami, and nuclear power plant disasters in Japan, which spurred the digital project, "Teach311.org." That year, I joined SHOT. Teach311.org became a joint project of the SHOT Asia Network, partnered with the History for Science Society's Forum for the History of Science in Asia. It provides a space to encourage historical and nuanced exploration of the infrastructural underpinnings of disasters. I am humbled to be able to lead the diverse Teach311.org team and its evolving operation in Arabic, Bahasa Indonesia, Chinese, Japanese, Korean, and English. (After five years, we gathered in real life for the first time at the SHOT Meeting in Singapore 2016.) I served on the Local Arrangements Committee for the Singapore Meeting organizing events at the intersection of art and technology. I will complete a term on the Robinson Prize Committee in 2017. I am grateful for the many opportunities that SHOT SIGs engender to encourage diverse forms of community engagement and would strive to maintain a spirit of inclusivity as a member of the Nominating Committee.

#### 2016 SHOT BALLOT

After marking your ballot, please detach it, fold it in half, and tape it closed on all three open sides. Affix a first-class stamp as indicated on the reverse side and mail it to the SHOT Secretary's office postmarked by 30 September 2016.

<b>Executive Council</b>	<b>Nominating Committee</b>		
Three-year term	Five-year term		
Vote for 3 out of 6	Vote for 1 out of 2		
Joyce Bedi	Dolly Jørgensen		
Paul Ceruzzi	Lisa Onaga		
Aleksandra Kobiljski			
Erik Rau	Editorial Committee Five-year term Vote for 1 out of 2		
Honghong Tinn			
Lee Vinsel	Benjamin Gross		
	Christopher Jones		
Vice President/President-Elect			
Two-year term			
Vote for 1 out of 2			
Tom Misa			
Amy Slaton			
Treasurer Two-year term Vote for 1 out of 1			
Richard Hirsh			

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