Greetings! As another academic year approaches, we wanted to let you know about some of the action happening here in Minneapolis. Our graduate students continue to excel: Kele Cable won a Doctoral Dissertation Fellowship, Jieun Shin is spending a year in Washington DC on a Smithsonian Fellowship, and Nicholas Lewis continues as a fellow at Los Alamos National Labs. Several graduate students have given conference presentations and published articles, and the HSTM blog is active (check it out). Your contributions have made research time and travel possible for John Heydinger and Emmie Miller (on Kohlstedt Graduate Fellowships); Will Vogel (as an HST Tomash Fellow); and through HSTM travel grants to Anna Amramina, Emily Beck, Reba Juetten, and Liz Semler. And check out their destinations: Moscow, Namibia, London, Harvard, Calgary, California... they explore the world! See what everyone’s up to on our website, hstm.umn.edu. Finally, we are delighted to welcome historian of medicine Geoffrey Hudson (Northern Ontario School of Medicine, Lakehead University Campus), who will spend the fall semester with us while on his sabbatical; new graduate students Malena Mastel and Michael Pischke; Tamay Basagaç Gül, a visiting scholar from Turkey interested in gender and science and the history of veterinary medicine; and we are especially pleased to welcome Bob Gardner, our new Visiting Assistant Professor, who will teach history of technology and ethics.

From Susan: 2016-17 will be my final year as Director of HST, so it seems timely to take stock. The HST Program has experienced some important transitions: we underwent Program Review during my first year; bade fond farewell to Barbara Eastwold and welcomed Julia Knoll at the beginning of last year; and our College of Science and Engineering Dean Steven Crouch is retiring. Dean Crouch has been a steadfast supporter of the HSTM program, faculty and students. Recently, he secured funds for a new Robotics Laboratory in Shepherd Labs. As part of this project, HST will move in 2018-19 to a new “penthouse suite” on the 5th floor of Shepherd Labs, designed just for us! This is HST’s first permanent home for our graduate students, faculty and staff, and Julia and I have been busy working with the architects on the design. Thank you, Dean Crouch. Another initiative, which is particularly important to me, has been HSTM’s growing number of partnerships with history of science programs around the world. In 2013, we secured the commitments of three Deans and the Provost to create a formal student-faculty exchange with the Descartes Centre at the University of Utrecht (you will recognize Descartes as the current publisher of the journal, Isis). In early 2016, HSTM also began a partnership with the Institute for the History of Science and Technology in the Russian Academy of Sciences (St. Petersburg). These initiatives make it easier for students and faculty to travel for research and conferences and assist Minnesota with recruiting graduate students from many nations. It has been my great privilege to work with international colleagues and students, and I plan to continue doing so in the future. Not only is HSTM an increasingly global field, but our personal and professional ties across political and other divides help to stabilize an uncertain world. I wish to thank my colleagues, graduate students and U of M alumni for your support and good work on behalf of the HST(M) Program.
From Dominique: 2015-2016 was a big year for HMED as we hosted the 89th annual meeting of the American Association for the History of Medicine. It was held from April 28 to May 1 at the Minneapolis Marriott Center City and was a huge success, attracting the largest attendance of any AAHM meeting since at least 2000. In addition to offering a wealth of engaging panels, lunchtime, and poster sessions, as hosts we were also able to showcase the impressive medical history of the University, Twin Cities, and state. And for the first time, the AAHM meeting was co-located—and held two joint sessions—with the annual meeting of the American Osler Society. The Program in the History of Medicine offers tremendous thanks to the generous sponsors of the meeting, particularly the Department of Surgery (HMED’s departmental home), and to Jennifer Gunn and Emily Beck, co-chairs of the local arrangements committee, members of the local arrangements committee, Mary Thomas, and all of the HSTM graduate students, faculty, and community members who volunteered their time at the AAHM meeting, all of which was critical to making the AAHM annual meeting such a success. During the year, HMED collaborated with the Dean’s office and a group of retired Medical School faculty (including longtime friend of HMED, Claus Pierach) to introduce a new lecture series to medical students. The Driven to Discover: History of Minnesota’s Medical Innovations Lecture Series pairs a U of M medical researcher (current or retired) who speaks about the innovative research she or he has conducted, with a historian who then describes the historical context in which that research occurred. The aim of the series is to get medical students excited about research and engaged in medical history by highlighting history’s value for understanding the social, economic, political, and cultural factors that shape the research experience. The inaugural lecture paired U of M cardiovascular disease epidemiologist Henry Blackburn with the University of Oklahoma historian of medicine, Sarah Tracy. This fall’s lecture, on October 11, will feature U of M cardiologist Jay Cohn and recently retired Mayo Clinic cardiologist and historian of medicine Bruce Fye. HMED also continued its monthly Monday lunchtime lecture series with ongoing generous support from the Kantar family and C.C. “Bud” and Dawn Clawson. During 2016, HMED’s home department, the Department of Surgery is celebrating its 110th anniversary. To document and commemorate this history, Surgery hired HSTM graduate student David Korostyshevsky to help write and produce an interactive timeline, booklet, and documentary of the Department’s history. Surgery’s History Project was modeled on a similar project launched by the Department of Ear, Nose, and Throat (ENT) several years ago. HSTM graduate student, Jessica Nickrand, had another successful year as project manager of the ENT History Project. These projects are important opportunities, not only for our graduate students to develop their research, writing, and project management skills, but also for demonstrating the value of professional history to the work of the Medical School. HMED faculty and HSTM graduate students have enjoyed another year of productive collaboration with the Wangensteen Historical Library of Biology and Medicine. These collaborative ventures even made local news: HSTM graduate student Emily Beck and Wangensteen curator, Lois Hendrickson were featured on MPR and in the Star Tribune discussing their work on historical recipe books.

The coming academic year will feature several highlights, including a special series of Colloquium speakers in honor of the Galileo anniversary and this year’s Alumni Lecturer, Tania Munz, so stay tuned and please visit if you are in town.

With best wishes for a fun and productive year,

Dominique Tobbell, Director, History of Medicine (Medical School)

Susan D. Jones, Director, History of Science and Technology (College of Science and Engineering)
Alumni Updates

Paul Brinkman, PhD (HST 2005)
Raleigh, North Carolina
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HSS in San Francisco was great for all the usual reasons. It was particularly nice to see so many Minnesota friends there.

I started working on a new book project on the history of a zoological expedition to Africa in 1896, tentatively titled: A Mecca for all naturalists. Together with the help of a volunteer and an intern, I have recently completed the transcription of the personal journal of Daniel Giraud Elliot, the expedition’s leader and zoologist.

Slow progress continues on my book on the Captain Marshall Field Paleontological Expedition to Argentina and Bolivia. I hope to make another trip to Argentina in that connection in the near future.

The final installment of my Cope trilogy is scheduled to appear in Archives of Natural History this October.
I continue to serve as the head of the History of Science Research Lab at the North Carolina Museum of Natural Sciences. I spend approximately half my time teaching classes in the History Department at North Carolina State University. This fall I’m teaching the department’s Darwin course for the first time. I am very much looking forward to this.

**Joe Cain, PhD (HST 1995)**
Hove, England
[Joe Cain](mailto:j.cain@ucl.ac.uk)

Joe Cain continues as head of department for UCL Department of Science and Technology Studies ([www.ucl.ac.uk/sts](http://www.ucl.ac.uk/sts)), and Professor of History and Philosophy of Biology. He helped found Friends of Crystal Palace Dinosaur ([cpdinosaurus.org](http://cpdinosaurus.org)), a UK charity dedicated to conservation of the famous statues, built 1854-55 by Benjamin Waterhouse Hawkins, in Crystal Palace Park. In 2016, Joe ended his "Film Nights" series, a 10+ year collaboration with UCL Grant Museum of Zoology that showed, for free, classic and obscure films related to the history of natural history. Films included “Creature from the Black Lagoon,” “The Blob,” “The Lost World,” “20,000 Leagues Under The Sea,” and the shamefully popular “Attack of the Killer Shrews”. This series served as a setting to develop a new model for public engagement in the cinema. Saving the best for last: in July, Joe married Celine West, a writer and museums education expert. We now live in Hove, on the English south coast. Joe tweets as @profjoecain.

**PHOTO: Film Night in action**

**Jonathan Clemens, PhD (HST 2015)**
Minneapolis, Minnesota
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I went through some big professional changes at the end of last school year. After a year of often rewarding, sometimes frustrating, and always uncertain teaching at the U, I accepted a full-time position with Mouse: an educational non-profit that provides STEM content, IT training, and an online learning platform to high and middle schools. Since then I’ve been running the wide-scale expansion of Mouse into Minnesota: talking to schools, meeting with nonprofits and government agencies, and training educators to use our curriculum. It’s been a great experience so far, and I’m enjoying my foray into the non-profit sector.

On the personal front, Fozzy has turned from a rambunctious pup into a cuddly ball of fluffy luv. I’m working out of a home office, and he enjoys interrupting my video chats by asking for ear scratches and belly rubs (to the great joy of both myself and the person I’m speaking with). Michelle had major hip surgery in January to repair a sports injury. She’s been through a long slog of recovery and physical therapy, but toughed it out beautifully and is getting close to 100%. She moved offices at the U and is now working for Housing & Residential Life, which
suits her well except for all the undergrads. As for me, I keep on keeping on: kickboxing regularly, slowly working to take off the thirty pounds I gained while finishing my dissertation, and gradually adjusting to post-academic life.

**Nathan Crowe, PhD (HST 2011)**
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Most of what I have to report is that becoming a parent really does change one’s life. You hear the warnings, but it doesn’t actually set in until it happens to you. Our daughter, Talia, was born in December 2015, making most of the fall a blur as it was spent teaching and prepping for her arrival. I used UNCW’s liberal family leave policy to be home with her for the Spring semester. I did, however, manage to present at AAHM in May, dragging Talia and Stephanie with me. It was wonderful to be back in the Twin Cities; Stephanie and I do miss them so.

As I write this the fall semester is about to begin and I’m finishing up prep for a new Big History (Big Bang till today) course that I’ll be co-teaching with an anthropologist. It’ll mostly be a vehicle to teach lots of history of science and inspire students to take my other classes. I’ve recently finished a chapter for an edited volume and am continually honing the book manuscript. I hope to have that submitted by next summer. Stephanie also took a new job at the UNCW library. She’s now the Social Sciences liaison, which will include the history department. This is particularly beneficial for me because it means that I have 24-hour access to the person who is in charge of ordering history books for the library. I foresee an enlargement to their history of science collection in the future.

I’ll be at HSS in Atlanta this year and look forward to seeing as many of you as possible.

*PHOTO: Talia*

**Suzanne Fischer, PhD (HST 2009)**
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I’m still a history curator at the Oakland Museum of California; and now that a colleague has retired, I am the sole history curator. My big news is that my exhibit Pacific Worlds won an Excellence in Exhibitions Award from
the American Alliance of Museums, the highest honor in the museum field. We had multiple trophies made and gave them to the members of our community taskforce who made the exhibit possible.

This year I continued doing amateur and semi-pro opera, singing Emilia in Verdi's Otello and singing in the chorus of Yevgeny Onegin. During the latter production I fell in love with the Russian language and have been taking classes.

**PHOTO: Suzanne as a peasant maiden in West Bay Opera's production of “Onegin”**

**Amy Fisher, PhD (HST 2010)**
Tacoma, Washington
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Greetings from the Pacific Northwest! It has been another busy year. Some of the highlights include: the publication of a special issue of Historical Studies in the Natural Sciences (HSNS) edited by Joe Martin and myself (check it out!), the completion of a couple of articles, and lots of teaching. I am now also an associate editor for HSNS and, in addition to my work on the HSS Physical Sciences Forum, I am serving on the Committee for Education and Engagement. I also continue to work with outstanding students. This past spring, I had the pleasure to work with four students who designed a role-playing game based on the history and technology of the American West in the nineteenth century. And, in a bit of personal news, my husband, Sean, and I bought a house, which our dog especially loves. I hope this quick note finds you all well, and I look forward to catching up more at HSS!

**John Gustafson, PhD (HST 2004)**
Knife River, Minnesota
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Greetings from Knife River! Last year with Karen residing part time in Fridley, I was able to easily attend several HSTM colloquia and a few P.I.G. meetings…and enjoyed immensely connecting with several of you. My writing projects in history of science remain stalled but I did advance other writing projects…so we’ll see. Last year I taught physics a little at UMD. The people and atmosphere at UMD are fun and stimulating, encouraging me to talk up the benefits of history of science as a way for students to bridge the two cultures. UMD needs a HSTM program. This coming fall semester, I will be teaching a class in algebra-based physics at UMD...and I am looking
forward to it, except my attendance at HSTM colloquia will then be restricted. For a thirty-five-year-old adjunct, my career is advancing nicely. Unfortunately (career-wise) I turn seventy next February.

With Karen having completed her stint in Fridley and again residing full time here in Knife River, we took on a carpentry project: we are turning the loft of our garage into guest quarters. The sheetrock and plumbing will hopefully be done by winter, at which time we will be able to host visitors for short stays here near Lake Superior and Russ Kendall's Smoked Fish Shop. If any of you are interested in using our loft for a free writing retreat, let us know.

Our big happy news is in welcoming Ren...our fifth grandchild... into our lives! The little chunk is already creating his own gravitational waves.

Best wishes to all!

PHOTO: John and Ren

Joseph D. Martin, PhD (HST 2013)
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After two great years in East Lansing, 2016–2017 will take me back to Philadelphia, where I'll be in residence at the Consortium for History of Science, Technology, and Medicine undertaking an NSF-funded project on industry-academia collaborations in the early Cold War. I wrote up some of my early digging for this project for Physics Today (which is emerging as quite the venue for history of science) for their February 2016 issue. This past academic year also saw the release of two special issues of Historical Studies in the Natural Sciences that have been brewing for some time. The first (45/5), which I coedited with Michel Janssen, looks at twentieth-century physics through the lens of solid state physics, and the second (46/3), coedited with Amy Fisher, is based on the series of early-career conferences the American Institute of Physics, Center for History of Physics has held in recent years.

Rich Bellon and I are now through our first year as editors of Endeavour. Send us papers! Hope to see many of you in Atlanta, and drop me a line if you happen to be passing through Philly.
Rachel Mason Dentinger, PhD (HST 2009)
Salt Lake City, UT
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Two days before the Brexit vote, my family made our own Brexit (sorry, I just couldn't resist!), returning to the US after six years of living in London. We are now settled into our new home in Salt Lake City, where Bryn and I are both working for the University of Utah. Bryn’s the curator of fungi at the Natural History Museum of Utah, while I am a scholar-in-residence and instructor, teaching both a medical humanities course and a history of disease course in the fall semester. Iona is about to turn two, and Oban is 6 ½ and starting the first grade. We are all very excited about this change and happy to be on the same continent as our families and many of our friends!

PHOTO: Visit to the Walker Art Center in July during visit to Minneapolis en route to Salt Lake City.

Tania Munz, MA (HST 2000)
Kansas City, MO
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It’s been a busy year that included another move, a new job, and my book coming out. In December, I left Northwestern to start a job in Kansas City. I’m now the VP for Research and Scholarship at the Linda Hall Library of Science, Technology, and Engineering. I was sad to leave Chicago and many dear friends and colleagues, but the opportunity to help build the Library’s history of science profile was too exciting to pass up. For those who haven’t been, the Library is a science nerd’s dream - the building is beautiful and the collections amazing (strong primary sources from the 15th century to the present with special strengths in early modern astronomy, natural history, mining, Jesuit Science, Darwin and contemporaries; as well as modern strengths in earth sciences, physical and life sciences, environmental science, technology, and especially engineering). The Library also offers fellowships for pre- and post-doctoral scholars to spend up to a full year in residence, so if you’d like to have some blissful research and writing time in our collections, please consider applying in January. Kansas City is lovely, the BBQ is good, and the Royals are fiercely loved by all.

The other big news is that my book _The Dancing Bees: Karl von Frisch and the Discovery of the Honeybee Language_ came out with University of Chicago Press in May. As I wrote the acknowledgements, I felt grateful to friends, teachers, and fellow grad students at the U. Much to my delight, the book looks beautiful and has done well with reviews in Nature, Science, and the Times Literary Supplement. Discover named it one of 9 books to read in June. I know it's no longer June, but hopefully you'll still consider reading it. My aim was to tell the story of von Frisch and his bees in a way that made use of my history of science training but at the same time is accessible and narrative-driven for a wider public. It almost killed me, but hopefully it's an enjoyable read.
Looking ahead, I’m excited to return to Minnesota this fall to give a talk to the department. I look forward to seeing old friends and meet new ones, and in November at HSS in Atlanta!

Rita Murphy, MA, MPH (HMed 2011)
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I have had a busy year personally and professionally! Most importantly, I recently returned from British Columbia, Canada where my significant other, Christie, and I celebrated our marriage in a small, intimate ceremony in the gorgeous wine country of Kelowna. Professionally, I recently made the difficult decision to prioritize work-life balance over excessive professional ambition, and am on the search for my next great (academic and professional) adventure where I can interweave the skill-set and content knowledge I have gained through both my masters in history of medicine and my masters of public health. I have spent the past two years managing a bidirectional PCORI funded study that is researching the effect different chemotherapy management styles have on clinical outcomes and qualitative experiences for pediatric AML patients and their families. Among other duties, management of this study entailed an excessive amount of traveling across the country to 11 different collaborating pediatric hospitals for a minimum of a week each (sadly, the Children’s Hospital of Minnesota was not one of them!), which means I have spent the better part of the last 8 months everywhere but Philly. The plan is to job search in the greater Philadelphia area where Christie and I happily reside with our cat, Bob, and dog, Dixie Lee. I am always happy to see a friendly face if you are passing through Philly!

Don Opitz, PhD (HST 2004)
Chicago, Illinois
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My edited volume Domesticity in the Making of Modern Science is out! (See http://www.palgrave.com/us/book/9781137492722.) My appointment to Associate Dean in DePaul’s School for New Learning this past January has created new challenges in keeping up a steady scholarly gait, but nevertheless I’ve been plodding along with several projects. It was great fun presenting on Victoria regia folios in a session on “Plants and Print” organized by Geoff Bil in the “3 Societies” meeting held in Edmonton in June— not to mention being surprised to a spontaneous round of “Happy Birthday,” sung by attendees at the conference dinner (thanks to HSS Jay Malone’s instigation). There’s more in store for the massive flower and its print productions, so stay tuned.... Meanwhile, another fruitful collaboration with colleague Pnina Abir-Am resulted in a successful grant proposal to NSF for group international travel support for US-based scholars participating in sessions of the ESHS’s meeting this September in Prague; there, I’ll serve as a commentator to a session dealing with gender and science.
Over this past year, teaching courses on “queer science” and introductory themes in lesbian, gay, bisexual, transgender, and queer (LGBTQ) studies, not to mention the recent uptick in religious backlashes to strides made in the campaign for LGBTQ rights, compelled me to organize a roundtable forthcoming in HSS’s upcoming meeting in Atlanta, with a focus on LGBTQ scholarship, activism, and science studies. I’ve also written a short “focus box” on the emergence of LGBTQ studies for the textbook, *Thinking OUTside the Box* (forthcoming in 2017), for use in introductory LGBTQ studies courses.

My growing interest in becoming a “public voice” received a boost when I joined a group of faculty fellows at DePaul in early 2016, to participate in the national OpEd Project. My goal is to land a think piece in a major media outlet…we’ll see!

*PHOTO: University Marshall at the 2016 Commencement for the School for New Learning, DePaul University.*

**Hyung Wook Park, PhD (HST 2009)**
Singapore
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After a long struggle for 7 years, I have finally completed my book, which has just come out in the market: *Old Age, New Science: Gerontologists and Their Biosocial Visions, 1900-1960* (Pittsburgh: University of Pittsburgh Press, 2016). I plan to stay at Johns Hopkins University for this fall semester as a visiting scholar. I will attend this year’s HSS, so I hope that there I can meet with UMN alumni and faculty again.

*PHOTO: Recent trip to Italy.*
Greetings from Oshkosh, WI! This past year was a particularly good one. I had a couple of articles come out; one on the concept of eugenic love and one on Wisconsin's eugenic marriage law. Our son is now talking up a storm and is a very sweet and funny toddler. I received official notice this summer that I had earned tenure and I celebrated by getting a fancy new grill. Anyone who is passing through Oshkosh should stop by for a meal. In the Fall, I am teaching a History of Beer course, so I feel like I may have reached peak-level Sconnie. In November at HSS in Atlanta, I'll be on a panel with Don Opitz and others on LGBTQ Activism in Science Studies. Looking forward to catching up with folks then!

PHOTO: Susan and P.

The past year has been a good one – I visited four archives while on sabbatical and had the opportunity to travel this past summer to Peru and hike part of the Inca Trail. As much as I enjoy traveling, however, I am looking forward to getting back to the routine of teaching and as well as working on my manuscript.

I hope to see my fellow historians of medicine at AAHM next spring!

PHOTO: Summer travels in Peru

For the last four years, I have worked as Manager of Public Operations at the Science Museum of Minnesota.
Since my last update, a little bit has happened in my life. First, my partner Teri and I got married--twice: first civilly (is that right?) in Chicago in November, and then in a family ceremony in Canada over the holidays. My daughter Ella, who turned 13 this past June, was at both ceremonies. Second, in April Teri and I had a son, Sid, who continues to amaze us with his cuteness and size (he's wearing 9-month pyjamas at 4 months!). Needless to say, I haven't gotten quite as much work done lately.

But work at the Max Planck Institute in Berlin continues to be exciting, and projects are moving along. I hope to deliver my next book--on extinction--by early 2017 (hopefully my editor doesn't see this, since it was due right when Sid was born), and the volume of Osiris I'm co-editing with two MPI colleagues--on "Data Histories"--is moving into production, finally. Teri and Sid are moving for a position at the University of Chicago this fall, which means I'll be spending a good amount of time flying back and forth, but I'll be able to spend some extended time there teaching a course at the U of C next spring.

My Minnesota connections remain strong. Michael Reidy and I continue to co-edit the book review section for Historical Studies in the Natural Sciences (which reminds me, Michael, that you owe me an email...), and I see Mark Borrello fairly often here and there. Most recently, we met up in January in New York for a weekend with his brother and our good friend Oren, in honor of Mark's 50th birthday. But honestly, Mark doesn't look a day over 49. And I had the pleasure of seeing Michel Janssen from time to time at the MPI, where he spent several months in "another department," apparently staring at equations and having loud conversations on the phone (at least that's what he was doing every time I walked by his office).

As usual, I'll look forward to seeing Minnesota friends at HSS in Atlanta. Drop me a line if you plan to come through Berlin.

PHOTO: Sid

Greetings from Leuven, Belgium! During past academic year, I started a new book project that has reoriented my research from the nineteenth-century medical sciences to twentieth-century health care. I'm now writing a
history of the Leuven academic hospitals, which will lead to a monograph in 2018. My reading list now includes a wide range of studies on hospital architecture, cancer research, patient rights, genetics, and hospital accounting – on the latter two topics, I participated in two wonderful workshops at Institute of Medical History and Ethics in Berlin. For next year, I’m looking forward to much time for archival research and interviews, and to writing up the first results of the new research.

Chris Young, PhD (HST 1997)
Milwaukee, WI
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The academic year 2015-16 marked some special milestones for me. I allowed myself to be put up for promotion to full professor at Alverno College, and learned in the spring that the approval sailed through. Along the way, I got many meaningful acknowledgments from colleagues at the college, especially with regard to my continued involvement with my scholarly history of science community. Thanks to the readers of this newsletter for that! I appreciate you finding a way to involve me in our field, even as I do the day-to-day teaching of a small college biology faculty member with few prospects for publication.

Speaking of staying involved, we had a career highlight at the American Association for the Advancement of Science meeting in Washington DC in February. Mark Largent and I co-organized a panel questioning the rhetoric around the "war on science." Focused on an audience of scientists, fellow HSTM alum Erik Conway discussed the case of climate change based on the research he has done on the merchants of doubt. Mark discussed his research on the controversies over vaccines that reflect the public distrust of unquestioned scientific authority, even as most people hope to provide the best medical outcomes for themselves and their children. The case of GMOs came under scrutiny from Oregon State tree geneticist Steve Strauss, who came a long way himself in seeing how the history and philosophy of science can disrupt simplistic arguments of right and wrong. Roberta Millstein, another U of M alum (Philosophy of Science), provided commentary. The session was reviewed in Scientific American and Science. [photo at AAAS]

In other work, I was named a Teaching Fellow at the Milwaukee Public Museum. This provided access for me and my students to explore the museum through multiple visits. It also prompted me to build relationships with the excellent museum staff, curators, collections managers, educators, and administrators. Through these relationships, I plan to continue to explore the role of the history of science in this museum. I appreciate the many suggestions
Partly related to this fellowship, I've had doors open to working with other scholars in Milwaukee, including Sarah Carter at the Chipstone Foundation. We are exploring a renovation of their greenhouse as a possible reproduction of Darwin's greenhouse or possibly a reimagining of botanical objects in historical contexts. I met with a group of undergraduate students from around the country at the greenhouse to open this project with Sarah and others.

In collaboration with an Alverno colleague in the history department, we invited Alice Dreger to speak on our small campus. The evening lecture exceeded everyone's expectations (except mine, because I know how awesome Alice is), and the comments from students showed me how relevant our field is for their learning.

On the homefront, Michelle and I continue to do our part in raising a thoughtful and competent human. Riley exceeds our expectations, so perhaps our efforts are paying off, and at age 13, it seems the work is nearly done.

This is more than you can possibly want to know, but it is a happy exercise to share and celebrate the successes of the year. I look forward to seeing what you all are offering in kind.

**Faculty Updates**

**Jennifer Alexander** (HST)
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Jennifer Alexander continues work on the history of technology and religion, and is currently editing a special edition of *History and Technology* on the theme. She is also organizing a campus consortium, "Engineering and Justice", seeking members from across campus to address the wide variety of critical but non-technical issues raised by the engineering sciences and by engineering works and projects. She and her family have just adopted a new Husky puppy, Steel, and are learning the wild ways of dogs of the north.
Victor Boantza (HST)
vboantz@umn.edu

This past year I continued my work on the relations between matter theory and experimental practice in the long eighteenth century, focusing on the emergence of pneumatic chemistry, and especially the evolution of notions like ‘air’ and ‘fire’, from the Scientific to the Chemical Revolutions. I have taught classes on pre-1800 science, including the survey from antiquity to Newton and the upper-level course on science and the Enlightenment. I keep enjoying working with graduate students and taking part in the activities of various reading and interest groups on campus. I’m disappointed to report that the Minnesota Timberwolves have gone through yet another subpar season. The 2015 first-round pick addition of Karl-Anthony Towns (who in the last newsletter I cautiously labeled a “solid prospect”) panned out very well and he finished as Rookie of the Year. He is an impressive player. With the continuing improvement of the likes of Andrew Wiggins and Zach Lavine, alongside the hiring of coach Tom Thibodeau, the team’s prospects have improved (some would venture say dramatically).

Bob Gardner (HST)
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I am very excited to be joining the HSTM Program this year as a Visiting Assistant Professor. Although I am primarily an environmental historian, I am particularly interested in how environments, organisms, and technologies interact and overlap beyond their commonly defined boundaries—ecological processes incorporated into technologies and human constructions functioning as nature. I received my PhD from Montana State University and taught environmental history and history of technology for three years at Southwestern University, a nice little liberal arts college outside of Austin, Texas. My wife, Wendy, and I have been living right on the Continental Divide in Montana for a while now and it’s a bit hard to imagine leaving the mountains, but I’m looking forward to doing more water sports, like canoeing and open water swimming.

Michel Janssen (HST)
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I had a reasonably productive sabbatical. I didn’t get close to finishing the three books I was going to write but maybe that just wasn’t a realistic plan. I did make progress on all three. I wrote two chapters for the book I’m working on with Tony Duncan on the genesis of quantum mechanics. Tony let me stay at his place in the fall, making it an easy commute to Pitt’s famed Cathedral of Learning and the Center for Philosophy of Science where I spent the fall semester as a Junior Fellow and reconnected with my PhD adviser, John Norton. When I returned to the Max Planck Institute for the spring semester, Jürgen Renn let me stay at his place in Kleinmachnow right outside of Berlin. The two of us cashed in on the centenary of general relativity with articles
in *Physics Today* and *Nature* and talks all over the place. I did the honors in Princeton, giving my best received talk ever (it helped that, for once, I didn't have to apologize for every equation I flashed up). I then reached the pinnacle of my academic career: I was quoted in the NYT quoting Dylan to explain Einstein! Thank you, thank you, thank you, Dennis Overbye! All these centenary celebrations should help with the book Jürgen and I are working on documenting Einstein's path to his field equations. As for the third book, "Arches and Scaffolds" (on a common pattern in the evolution of scientific theories), I produced a long text that Alan Love had me condense so as to fit into a volume in Minnesota Studies on cultural evolution that he is co-editing with Bill Wimsatt but that I plan to expand further for the book. This project was an important reason why I won a Humboldt Fellowship, which will pay for two more summers in Berlin (and then some). Mark Borrello and I will be offering a graduate seminar looking at the relation between my arches and scaffolds and evodevo. However, when it was my time to give a talk at the Pitt Center, as all fellows do, I didn't talk about any of these three books. I talked about a fourth instead, tentatively titled "The Book of COI" (CO for common origin; I haven't decided yet what the I stands for). This is also the topic I picked when Jennifer Alexander invited me to speak in our own Friday colloquium this fall.

**Susan Jones (HST)**

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Over the past year, I have been diving ever more deeply into research in Russia and Central Asia, with overlaps into northern China. (No one is more surprised than I am about this.) Thanks to the crucial assistance of second-year graduate student Anna Amramina, I traveled to St. Petersburg, Russia, last December. This was the first time I had conducted archival research in a country where I don't speak the language (mostly, I ordered photographs and transliterated/translated the captions one letter at a time!) I was also able to meet with historians of science at the Russian Academy of Science’s Institute for the History of Science. With so many common goals, we decided to create a formal partnership between IHST and HST(M) (signed in spring 2016). Out of my research on endemic plague in this part of the world has come another important partnership, with evolutionary biologist/ecologist Nils Christian Stenseth (U of Oslo). Nils is interested in the history of the Soviet/Russian Anti-Plague Surveillance System and plague interventions over the past century (information about this has not been available to Westerners until recently). Nils and I, along with U of M ecologist Marlene Zuk, won an NOCC research grant this year to collaborate (and currently have a pre-proposal in to NSF). Nils is already working in northern China, and with the help of U of M alumna Xuan Geng (Tsinghua University), I hope to do so as well in the coming years. I published one article in the Journal of the History of Biology in 2016 and have another in preparation from a history of disease ecology conference held in
July in London—both contributions to the new ‘ecological’ focus in history of diseases. In the coming year, I plan to continue working on the history of plague in wild animal species and its spillover into human and domestic animal populations. I’m also beginning a co-authored book project (a text on the global history of veterinary medicine) with my Dutch collaborator, Peter Koolmees.

PHOTO: Meeting with IHST scholars, St. Petersburg

Sally Gregory Kohlstedt (HST)
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Teaching again after sabbatical proved to be both challenging and exhilarating as I updated my first-year honors class on twentieth-century science, read to catch up on the extensive literature now being generated on American science for my survey class, and worked with six enterprising graduate students in the required research seminar and on dissertations. The sabbatical yielded new data, of course, and resulted in an essay in *Endeavor* on how the changing interpretations of an artifact, a Maori hei-tiki, reflected shifting anthropological thinking and museum interpretation over nearly two centuries. At the moment I have been working on a local project, examining aspects of the work of Newton Horace Winchell, who founded the geology department at the University of Minnesota, measured the recession St. Anthony Falls, argued “states’ rights” against the intrusion of the United States Geological Survey, and finished his career with a monumental study of early human habitation in Minnesota. When time permits, David and I spend time on the North Shore with our Airedale puppy, Ginger, joining others to preserve and enhance its wildlife habitat.

Thomas J. Misa (HST)
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For years, I’ve been thinking about the "Digital World." This spring, I launched the new undergrad course and had a great time teaching about MP3 coding, the intricacies of TOR (security software), digital simulation, and internet governance. It’s designed to be an accessible, lower-division course to complement the upper-division (4000-level) History of Computing that fills up with Computer Science seniors.

This winter Johns Hopkins published *FastLane: Managing Science in the Internet World*, my book with CBI colleague Jeff Yost based on 800 interviews with the creators, managers, and users of NSF’s FastLane grants management system. This summer I am putting an edited volume of essays on ACM history to the publisher, with the working title *Communities of Computing: Computer Science and Society at the ACM*. And we continue with on-going projects with the Sloan Foundation and DOE/Los Alamos.

Dominique Tobbell (HMed)
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This year, Lois Hendrickson (curator of the Wangensteen Historical Library) and I published on our collaborative teaching with primary sources in the *Bulletin in the History of Medicine*. Our articles garnered some attention and this fall we will be going to the Netherlands to present on our teaching at the biennial Congress of the European Association of Museums of the History of Medical Sciences. We were also featured in the Johns Hopkins University Press blog. This year I was fortunate to be awarded the 2015 M. Adelaide Nutting Award by

**Emeritus Faculty Updates**

**John Eyler** (HMED)
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I don’t think that there are any changes for me. I’m leading a very happy but uneventful life.

**Bob Seidel** (HST, Emeritus)
Minneapolis, Minnesota/Los Lunas, New Mexico
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I’m still retired and in snow bird status. My daughter Mary and her family have now made their own nest about three blocks from his New Mexico home, in preparation for their third child, and we hope to return to Los Lunas in September to restore our home there to senior living. When you are in the Albuquerque area, mi casa es su casa.

I am slowly selling my book collection on Amazon.com and have made some surprisingly profitable sales of books I’ve been meaning to read for decades, but which I now find have greatly increased in value. Cleanup on various academic projects continues equally slowly, including the works on chemical engineering and materials science, LBL II, and Computers in High Energy Physics. Chris volunteers at the Metropolitan Area Agency on Aging and I have been active volunteering through the UM Retirement Volunteer Center for a variety of causes, including the Bakken, where I occasionally see Juliet Burba and Adrian Fischer, who still inhabit the collections there. David Rhees also showed up at a recent event, proving old museum directors never die, they just go into storage.

**Alan Shapiro** (HST, Emeritus)
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All is well, and not much different from last year. I continue with my research, albeit at a more leisurely pace. My term as President of the International Academy of the History of Science continues until next summer’s international meeting in Rio, where I will be delivering a plenary lecture. Hope to see some of you there. Linda and I continue to travel a fair amount, about seven or eight weeks a year, and continue to enjoy it.
Current Student Updates

Anna Amramina (HST)
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Hello from Moscow, where I've found myself once again doing summer research after finishing my first year in the Program (yay, by the way!).

Now I can proudly say that after a long gap I am fully back into being a proper student, except perhaps slightly more responsible than undergraduates. No more staying up all night but excitement over new knowledge, writing spasms, and book hoarding are back full scale. I'll be bringing some research results with me to Minnesota for the two projects that I've been involved in. Oral history interviews with academics in Moscow and Saint-Petersburg were quite a challenge but I find them essential for understanding the scientific community of the mid-twentieth century. Some might even work into that dissertation of mine eventually.

Emily Beck (HMED)
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2015-16 was a busy year with lots of travel. I presented a last minute poster on teaching with herbals at HSS in the fall and participated in an excellent workshop on early pharmacopoeias in the spring. My spring was busily taken up with Wangensteen activities (Lois and I were interviewed several times by local newspeople about our exhibit and restaurant collaboration) and AAHM preparations. I skipped town pretty quickly after the meeting to participate in a week-long workshop on historic cookbooks with a group of James Beard Award-winning food writers and historians. We were led by the 8th wonder of the modern world, Barbara Ketcham Wheaton at the Radcliffe Institute at Harvard. Most of June and July were taken up with an Italian paleography class at the Newberry in Chicago. There was some vacationing in the mix of all of that, and to prove it, here is this photo of part of mine and Ken's catch of Lake Michigan salmon for his birthday in early August! I'm now back in the Cities having brushed up my knowledge of Dante, old food, and Chicago architecture and am looking forward to stamping my remaining chapters into some kind of defined shape in the coming year.

Adam Borrego (HST)
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I am looking forward to returning to the HSTM community in Minnesota and diving back into building my own area of expertise and working towards preliminary exams. It feels like I have a lot to come back to, thanks to my mentors, friends, and colleagues.

This last year I completed my coursework, and now I am currently working on readings for preliminary exams. I am also gearing up for my dissertation project, which I am looking forward to starting soon. I currently envision the heart of the project as a contextualization of the ideas and practices of the seventeenth-century Paracelsian and physician Robert Fludd. The end goal is to make a statement about epistemology and practice more generally during the Scientific Revolution.
Kele Cable (HST)  
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As with last year, I am writing to you from the American Philosophical Society’s Library at Philadelphia!

Since last year, I completed my preliminary exams and the prospectus defense. My dissertation, tentatively titled “Making Artificial Selection Natural,” focuses upon the century-long development and rise of experimental evolution. Most histories of evolutionary thought center upon theory and/or field studies, but there is a long and rich tradition of experimental studies, ranging from an obscure parson-naturalist contemporary of Darwin and Huxley to the twentieth-century nuclear physicist and leading figure of the Manhattan Project, Leo Szilard. The essential themes I focus upon are the ever-changing distinction between the natural and the artificial, the scientific and technological control of natural phenomena, and good old-fashioned internal developments within the science of evolution.

I actually just attended an experimental evolution conference – the BEACON Congress (Center for the Study of Evolution in Action) at Michigan State, which also included a celebration of Richard Lenski in honor of his 60th birthday. 28 years ago Lenski and his graduate students (including UMN's Michael Travisano) inaugurated twelve cultures of E. coli into the Long Term Evolution Experiment, still ongoing, recently surpassing 65,000 generations. Having a chance to meet one of my historical subjects was a great opportunity, as was hearing about and discussing the latest developments in the field of my historical research. A close collaborator of Lenski’s told the audience that historians of science would later record the three greatest events in the history of evolutionary biology as the Modern Synthesis, Lewontin and Hobby, and Lenski. One thing was clear: This community thinks highly of its nucleus!

This summer I also had the fantastic opportunity to teach the survey course, “Revolutions in Science: Lavoisier, Darwin, and Einstein,” to a small group of 10 students. It was a load of fun but also straight-up exhausting. Thankfully the students seemed to enjoy the class and came away with some solid insights!

Having won a library fellowship from APS, I am now in Philadelphia again for a month, finishing up my research here, focusing on eugenics and some miscellaneous figures I missed (such as Milislav Demerec). I am presenting at HSS in Atlanta, visiting Wyoming and hopefully Indiana for some short research trips (on Frederic Clements and H. J. Muller, respectively), and writing as much of my dissertation as I can while on the Doctoral Dissertation Fellowship (DDF). It looks to be another intellectually stimulating year!

Felipe Eguiarte Souza (HST)  
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This first year in the program has been an honor and a great learning experience. Learning to adapt to American academics has been a challenge but I hope to excel in this coming school year. I have taken a bunch of course that have given me a new perspective on the History of Science, and I have just finished my language requirements with a Portuguese course this summer. I am very glad to have chosen this program and I look forward to working hard this coming year.
Adam Fix (HST)  
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This past year I took a few more cool classes, went to Berlin and Frankfurt (Oder) for a seminar on global history, worked on my preliminary exams while writing way more than I should have (sorry Victor), and finally figured out what my dissertation will probably be on. This June I hit sort of a mental breaking point and knew it was time for a vacation. Over the summer I wrote my prospectus and started doing this thing called “networking”, which basically means contacting people I’ve met, asking about potential collaboration, and hope they remember who I am when I apply for jobs. Also looking into fellowships, grants, residencies, and other important-sounding stuff, a tedious and frustrating process that is basically another part-time job. This fall I expect to defend my prelims, defend my prospectus, apply for an IDF, get rejected for the IDF (it’s super competitive), go to HSS in Atlanta and maybe present a poster, and finally start working on the dissertation. Oh, and maybe start a rock band...

Macey Flood (HMed)  
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My second year as a PhD student flew by as I completed introductory Ojibwe language study and continued coursework in my major and minor fields. Highlights: helping put on the “Singing Our History: The People and Places of Red Lake Nation” exhibition of photography and artwork at the Katharine Nash Gallery, participating in the American Indian and Indigenous Studies workshop and a great reading group on capitalism with fellow students and faculty, speaking to the North Country Herb Guild on the (long) history of botanical medicine, and presenting papers at the MOMS History of Medicine, the American Association for the History of Medicine, and the Native American and Indigenous Studies Association annual conferences. This summer I have been exploring the archives at the Smithsonian Institution courtesy of the National Science Foundation’s Graduate Research Internship Program. My son, Moe, is joining me for this summer adventure, providing me an easy excuse to take in the Capital’s sights and many museums. All in all, a wonderful and busy year.

I look forward to taking a year off-tenure from my fellowship to TA with Jole, finish coursework, complete my prelims, and co-convene a very cool Institute for Advanced Study research and creative collaborative: “The Pharmaceutical Nexus: Interdisciplinary Conversations and Methodologies.”

Alexander Greff (HST)  
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Moving into my third year with the program and it already seems that time has passed too quickly (though that might also be the looming excitement/dread of comps). With Spring and Summer oscillating between excessive reading and the guilt of not filling more of the sunshine hours with studying, I’ve been drafting an article based on my research with the geometric rhetoric and symbolism of early modern fencing manuals. Going forward into the next year, I hope to make more of my research experiences on intersections of H-Sci and the visual and technical arts, which was helpfully spurred by collaborations with friends and faculty in the departments of History, EMS, Art History, as well as our partners at the University of Utrecht…and perhaps later getting back to organizing those comprehensives’ bibliographies.
Kate Jirik (HST)
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This year I contributed a chapter, “The Unique Environment for Women’s Work in Institutions for the Feeble-minded, 1876-1916: Prestige, Authority, and Respect,” to the book, *Gender and Work: Exploring Intersectionality, Resistance, and Identity*. This was an expansion of a paper I presented last year at a Women and Gender conference.

I spent most of the year organizing and writing my first dissertation chapter. However, my advisors and I all agreed that it wasn’t working, so I threw out my first chapter and spent the rest of the year reorganizing and rethinking how to make it work. I’m starting to write my new first chapter and it seems to be going much better. I’m hoping to be able to use parts of the discarded chapter for an article in the future.

I spent 10 days at Camp Courage doing typical camp things. The exciting new thing this year was I got to go ziplining and it was amazing. The end of August I am going on a vacation to Copenhagen and Berlin. It will be my 6th trip to Europe.

Reba Juetten (HST)
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Given my relatively enjoyable and successful first year, wherein I studied some a bit of history of biology, some ecosystem ecology, and museum studies, I'm back again to try my hand at learning something more and meeting another challenge or two. In the upcoming weeks and months, I'm looking forward to going on a research trip to the New York Botanical and Brooklyn Botanic Gardens, trying my hand at TAing, and organizing my thoughts about preliminary exams as I finish up my course work. This summer, I've been diligently working away on a quilting project. You can see the finished product in my picture.

PHOTO: Summer quilting project
Lauren Klaffke (HMed)
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This past year, I was fortunate enough to hold the Doctoral Dissertation Fellowship. Over the course of the year, I reviewed and annotated research materials, which I had collected over the course of the previous summer’s research trips to New York, New Jersey, and D.C. I have done significant outlining, and I’m in the midst of drafting the first chapter of my dissertation. I presented some of my research at this year’s Business History Conference in Portland, OR, and also attended HSS and AAHM. I continue to serve as the oral historian for the American Academy of Neurology Oral History Project. In the coming year, I will be working as a graduate writing consultant at the University’s Center for Writing. I hope to complete my dissertation by the summer of 2017. On a more personal note, I’m currently training for the Twin Cities Marathon, and I continue to enjoy trips to the dog park with my pup, Alfie, and baking my heart out with fellow HSTMer Emily Beck.

PHOTO: Lauren with Alfie and a baking masterpiece!

David Korostyshevsky (HMed)
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Over the last year, I have really enjoyed producing some public history for several campus departments. The Department of Surgery, which is celebrating its 110th Anniversary, asked me to develop some historical timelines, write a commemorative book, and produce a short documentary film about the department’s history. Since the Program in Physical Therapy is celebrating its 75th Anniversary, they also commissioned me to do a similar project that includes a film as well. I am really excited that both films will be available for public viewing after September. In terms of my own research, I presented my work at the American Association for the History of Medicine conference, which was hosted locally by our own Jennifer Gunn and team, and at an Alcohol and Drugs History Society-affiliated conference in Dwight, IL. As I near the day of reckoning for my preliminary exams this fall, I also look forward to developing a prospectus for a dissertation about the relationship between alcohol and other drugs in American temperance discourses. Lastly, inspiration and resolve to continue all this work was renewed with a brief early-summer sojourn on the beaches and in the rainforested hills of Puerto Rico.

Cameron Lazaroff-Puck (HST)
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Right after last year’s newsletter came out I got married and had a paper published in Archive for History of Exact Sciences. I spent most of the beginning of 2016 running around accumulating material for my dissertation
on the development of electromagnetic theory in the late 19th-century. This has meant a lot of time in archives across the UK and Ireland and (thanks to an AIP travel grant) a trip to the American Institute of Physics in Maryland. Now I'm back in Boston, trying to make sense of everything I've collected.

Nicholas Lewis (HST)
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This past year marked the first year of my dissertation work. After passing my prelim exams in the summer of 2015, I successfully defended my prospectus in September. My dissertation will focus on supercomputer development and use at Los Alamos National Laboratory between 1955 and 1976, what I have described as the formative period of supercomputing. The formative period marks the development of the category, and the almost exclusive use of supercomputers among an extremely small niche of scientific-computing centers (and places like the NSA). My dissertation is based upon the access provided by my continuing GSRA appointment on the HPC-Division History of Supercomputing Project at the Lab. To aid in my research, and to eliminate the costly cross-country treks between Minnesota and New Mexico, I have moved to Los Alamos full-time, which places me in convenient proximity to the needed Lab archival materials, and to personnel for oral history interviews. I enjoy Los Alamos a great deal. It's something of a cross between Mayberry and Silicon Valley. The cool summers and mild winters are a welcome change. Although, I do miss my colleagues in Minneapolis. To date, I have conducted nearly forty oral histories, created twelve posters, and delivered nine presentations for the HPC history project. One of those talks, on the history of HPC data storage, brought me to a technical data storage conference in Santa Clara in February. Another talk, on the history of Los Alamos computer networking, brought me to the IFIP Working Group 9.7 conference in New York in May. My paper for the IFIP conference will appear as a chapter in the conference proceedings book appearing this fall, marking my first official publication for the history project. My first-ever publication appeared in the IEEE Annals of the History of Computing in February of this year, and focused on Western computing experts visiting the Soviet Union in the 1950s and 60s. I have two more Annals articles currently in the works, including a sequel to my Soviet article published in February. Thanks to the wealth of archival and oral history materials available through the HPC history project at Los Alamos, I expect to make significant progress on my dissertation over the coming year.

Malena Mastel (HMed)
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Hello everyone! My name is Malena Mastel. I was born, raised, and even went to college in Fargo, North Dakota (it is a much nicer place than its eponymous movie makes it out to be). I just graduated from North Dakota State University (go Bison!) in the spring, and I am extremely excited to be attending the University of Minnesota-Twin Cities as a PhD student in the History of Medicine Program. Although transitioning to life in the big city and becoming a Gopher has been an adventure so far, I am looking forward to all the challenges my time as a U of M student has to offer me. I cannot wait to meet you all!
Emmie Miller (HST)
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This last year has been an exciting one for my research! I have settled on a dissertation topic and spent three weeks in Canada doing research on Arctic natural history in the eighteenth century. I gave my first talk on the material at the Three Societies Meeting in Edmonton, which was a great international conference, and followed that up with two weeks of research in Calgary and in Winnipeg at the Hudson's Bay Company Archives. In addition, I got funded to host a workshop entitled, "Ice Worlds," through the Center for the Student of the Premodern World, which will be an interdisciplinary testing ground for my ideas and for collaborative work with others working on the Polar regions. When not working on my dissertation project, I have been spending a fair amount of time running the History of Science Society's Graduate and Early Career Caucus blog. I organized and am continuing to work on a special summer blog series featuring "alt-ac" jobs for graduate students, which I'm pleased to say has gained a fair amount of buzz for the Caucus's online presence, and has inspired me to reevaluate my long-term goals with a PhD in the history of science. All in all, it's been a fun year making both intellectual and professional connections, and I look forward to continuing that at HSS this November.

Jessica Nickrand (HMed)
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I'm in the process of another move--hopefully my last for a while--back to Minneapolis. After a year as a Research Director at Notre Dame, I have become fully convinced that higher education is definitely not for me for a ton of reasons we can talk about over scotch one night. I am starting a job as a Grants Manager and Policy Director at a non-profit based in North Minneapolis called Urban Homeworks. They do a lot of things, but essentially I'll be working with this organization to strategically rebuild neighborhoods throughout the Twin Cities without gentrifying them. As my partner said, it's perfect for me minus one thing--it's not in Detroit! I've also been asked by Twin Cities Daily Planet, a not-for-profit news media project that emphasizes "radical engagement" within communities to be a contributing editor. I will submit a story every 6 weeks or so that focuses on urban renewal and/or health inequities within the Cities. I feel beyond lucky to find work with organizations with missions I believe in wholeheartedly. More amazingly though is that I'll be able to use both my Bachelors degree and my graduate school training in these jobs. After about 2 1/2 years of being a rolling stone and gathering no moss, I am looking so forward to putting down roots, nesting, and strengthening the neighborhoods in the place I've grown to call home.

Michael Pischke (HMed)
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Our summer has been a busy one, with some trips around the midwest in our little airstream. We were happy to welcome a new member to our family, with my stepson and wife having a healthy baby girl in July. My daughter leaves home for college in September and son #2 heads for a premedical internship at UC Davis also in September, so we are preoccupied with the logistics of those departures. I have accepted a part-time position in the Otolaryngology (ENT) Department at Park Nicollet Clinic, still working in Urgent care for now, but hopefully transitioning to a full time work in ENT by January. It will be strange to have almost bankers hours, the first time in many years. ENT will be a new exciting intellectual challenge of course. I'm excited to continue on in the HSTM program, now as an official student.
Jieun Shin (HST)
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My third year at the History of Science and Technology program was full of challenges and achievements. After returning from D.C. where I spent 10 weeks for the Smithsonian Graduate Fellowship, I focused on the preliminary exams during the fall 2015. Due to the help from my sincere committee members, I finally became an ABD! Moreover, a new baby, Jacie You, was born while I was taking the prelims. (She must be brilliant, isn't she?)

In spring 2016, I did internship at the Bell Museum of Natural History for the requirement for Museum Studies Minor. They are preparing the opening of a new facility near the St. Paul campus, so I could learn a lot about the process of exhibit design.

For this 2016-2017 academic year, I will be in D.C. for the Smithsonian Pre-doctoral Fellowship. This will be a great opportunity to develop my dissertation, the early history of the National Air and Space Museum, 1946-1976, and also be a new adventure for me and my family.

Dustin Studelska (HST)
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I have completed my third year in the HSTM program and am preparing my preliminary exams which I will defend in the Fall of 2016. My research interests still lie in the Early Modern and I hope to explore some questions about early industrialization. Specifically, how did scientific and technological culture (mainly in the 18th century) help to justify the poor treatment of workers in early factory systems? On a different note, I had the opportunity to travel to Germany over last winter break with a history class from UMN where we participated in a symposium with history students from Viadrina University. It was a wonderfully rewarding and enlightening experience.