



Newsletter of the ASA & CSCA

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ASA 2017 Reached New Heights

By Lynn Billman, Program Chair

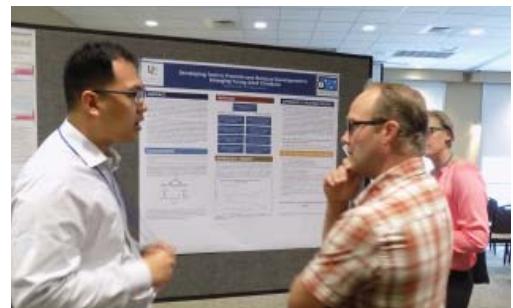
I'm really, really sorry if you had to miss it. ASA 2017, I mean, at Colorado School of Mines, July 28–31. Of course, you can already find all the plenaries and all the talks online in various formats, thanks to our volunteer on such things, Terry Gray. But it is nonetheless wonderful to actually be at these annual meetings. These opportunities to meet and fellowship with people, who care about faith and science like I do, are the highlight of my year. But this year topped them all, in numbers and in fulfillment. We welcomed old friends, new friends, and those who have never heard of ASA before. We enjoyed great plenary speakers, a full slate of excellent talks, and about 24 very interesting posters, offered by both students and professionals.

We tried some firsts here in Colorado that I think are important to note. First, we emphasized a theme that resonated with many people and hadn't been offered at an ASA meeting recently, that of science and stewardship. Second, we paid a lot more attention to first-time attenders. They got special ribbons to identify them as folks who might appreciate extra conversations during the weekend, and an opening meeting at Friday dinner to give them some valuable ASA background. We also used special ribbons to identify other types of folks who could be helpful to newcomers, such as ASA staff, executive council, plenary speakers, long-time members, and the organizing committees. Third, we made a serious attempt to include technical posters in addition to technical talks, and everyone I've talked to thought that they also enriched the conference. Fourth, we had so much to offer for field trips here in Colorado that we included some on Monday afternoon and Tuesday morning, following the formal conference. Fifth, we hosted a dinner for ASA Fellows on Thursday evening, to encourage fellowship among this elite group.



We also continued the new idea of inviting local pastors, para-church leaders, college faculty, and friends of ASAers to attend the Saturday night banquet at our cost. The banquet featured a popular Christian author and wonderful speaker, Philip Yancey. This kind of outreach has become an important element of our efforts to expand knowledge of, and support for, ASA. Philip shared several ways he sees God in nature through his own climbing of Colorado "14-ers" (mountains over 14,000 ft high). My favorite "Philip" story was about the wonder of God's creation. He told of a terribly difficult peak where he and his wife struggled and struggled to reach the top, only to have a young mountain goat simply pop up over the ridge and stare at them in wonder. God is always surprising us, in new and wonderful ways!

Now is the time to talk to the family, check the budget, and start laying aside some funds to get yourself to the Boston area for ASA 2018! I'm sure you will find that to be just as fulfilling as we did here in Colorado at ASA 2017.





Director's Corner

Dear friends –

Hard to believe it's already September; where did the summer go?!

One of our summer highlights was, of course, the Annual Meeting in Golden at Colorado School of Mines. We broke the all-time attendance record of 290 from 2016 with an increase of 30% for a total of 378 attendees, including more than 60 students. We heard from inspirational plenary speakers including Philip Yancey, Katharine Hayhoe, Ian Hutchinson, Annabelle Pratt, and Jim Peterson; engaged in great discussions during the parallel sessions; participated in memorable local field trips; and as always, enjoyed many wonderful fellowship opportunities. If you missed the meeting or need a refresher, many of the presentations are archived at this link: <http://www.asa3.org/ASA/resources/ASA2017AnnualMeetingStatic.html>

We're already turning our attention to next July's Annual Meeting at Gordon College in Wenham, Massachusetts, so please plan to join us there!

In addition, we'll be back on the road again soon with our ongoing Local Chapters Campaign. We're already in the midst of planning trips to Tennessee, Iowa, New York, DC, upper New England and the Pacific Northwest. Stay tuned for more details, and let us know if you're interested in getting something started in your own community.

That's it for now. Enjoy the newsletter, and I hope to see you somewhere, sometime soon.

With gratitude,
Leslie

High and Lifted Up: Focus on the Wonders of God's Creation

By Ken Touryan, Local Arrangements Co-chair

The ASA Banquet for the 2017 Annual Meeting was held at the beautiful Green Center on the campus of the Colorado School of Mines, Saturday, July 29. Over 320 people attended, including conference participants and guests, as well as over 40 local pastors. Many were exposed to the important mission of ASA for the first time.

The distinguished speaker, Philip Yancey, shared some of his experiences while climbing all fifty-four 14,000 foot peaks in Colorado. From this perspective, he urged the attendees to focus on the wonder of God's creation and avoid getting stuck in the controversies of how it all happened. He also commended ASA members for their critical role in dealing with controversial issues in science and faith with a spirit of grace and truth.

The Touryans had the pleasure of offering the banquet attendees a free copy of Yancey's book entitled *A Skeptic's Guide to Faith*. Everyone appreciated this gift and overall the evening was one of the highlights of the conference.



Student Scholarships Making a Difference

By Jun Cheng

My name is Jun Cheng and I am currently a postdoctoral researcher in the School of Geosciences at the University of South Florida. My wife, Feifei Song, works as a research associate at the Moffitt Cancer Center in Tampa, Florida. We are grateful that Kenneth Van Dellen encouraged us to come to this meeting. A scholarship that covered our registration fee and most of our lodging made our trip possible.

The conference broadened our view to look at things around us. Although many of the talks and presentations were not directly in our study area, we really appreciated the chance to listen to very engaging talks in diversified fields (e.g., water management, climate change, and explorations on Mars). More importantly, seeing how people's faithful perspective influences the way they conduct research was very meaningful to us. Through interaction with conference attendees, we felt their passions, not just

from their interest in a specific major, but also from their love to God, which really inspired us to have the same attitude toward our own walk of life.

It was a great blessing to have fellowship with brothers and sisters from a variety of disciplines. Not only could we listen to their presentations, but we also had numerous chances to talk to our peers in person through several organized activities (e.g., morning walks, geology group dinner, woman scientists lunch, ice cream social). We clearly feel that we are not lonely as Christians in our working places. We can still glorify God through the study of our own majors.

Feifei and I really appreciate the generous funding from this conference. We sincerely hope that we can influence more people in our local community by the experience we gained from the 2017 ASA annual meeting.



Volleyball Tournament

By Vicki Best

The volleyball tournament has quickly become an ASA annual tradition, and an excellent way for ASA members to get out and have fun, plus put some physics study into action. This year we played on grass courts and had about 25 participants ranging in age from 12 to 70. With the athlete scientists diving all over the courts, the competition was heated although the temperatures were not nearly as hot as our tournament at ORU or APU! It was great time had by all. :)



ESN Student/Early Career Track 2017

By Hannah Eagleson

Sixty-one students registered for this year's Annual Meeting, an all-time record in the ASA's 76-year history. Students and other early career members braved a 7 AM start time to hear Roger Wiens talk about his work as Principal Investigator for the ChemCam Instrument on the Mars Rover, and his take on the film *The Martian*. Despite the early hour, early career members plied Roger with in-depth scientific questions as well as queries about *The Martian*. The breakfast was hosted by InterVarsity's Emerging Scholars Network (ESN). As ESN's writer/editor, I had a great time hearing Roger's talk and all the thoughtful student questions. I was also thankful that my InterVarsity colleagues Dwight Schwartz and Tom Grosh IV (ESN's Associate Director) were willing to wake up that early to help host!

Thanks to a generous grant the Science and Theology for Emerging Adult Ministries (STEAM) project at Fuller Theological Seminary, InterVarsity's ESN in collaboration with ASA offered an expanded student/early career track this year after a small pilot track in 2016. The Fuller funding also allowed us to offer flight scholarships to a number of graduate students, and I believe it's one reason we really saw a rise in participation by graduate students and postdocs this year.

Speed mentoring was a new experiment for this year, and it really paid off. The chance to connect in smaller settings with mentors and peers in a field was something many students commented on. One postdoc said,

I really appreciate the ESN presence in the ASA 2017 meeting in which I received valuable mentorship from established Christian scientists in the biological science discipline. This is an unparalleled opportunity to meet those mentors in person and learn from their experience and wisdom toward God.

Students also appreciated great Annual Meeting programming such as the Water Symposium organized by Dorothy Boorse, the excellent plenary speakers, and the banquet with Philip Yancey. We were so grateful for the participation of all our wonderful track speakers, and for the chance to collaborate with ASA to serve early career members.

One student commented:

While I really enjoyed the technical aspect of the program as it provided some great thinking points for our responsibility in caring for the earth, my favorite part of the weekend was networking. Usually I don't enjoy networking at conferences, but at the ASA conference everyone was so welcoming and approachable! As a senior graduate student who is getting ready for the next steps after grad school, it was encouraging to hear established scientists share about their experiences and how they've been able to keep their faith strong throughout their careers.

Several early career members mentioned their appreciation for the VIP members. Lord willing, some of these early career members will be our VIP members 50 years from now.

As one of the organizers of the student/early career track, I want to say a hearty thank you to the ASA leadership and membership. I am so grateful for all the ASA members who funded student scholarships for food and lodging, spoke in the early career track, welcomed students and early career members, and more. And I am so grateful that the leadership of ASA cares so much about students and early career members. It's a pleasure to collaborate to serve students/early career attendees.

I also heard a lot of enthusiasm from early career members about next year's conference at Gordon College, and I look forward to seeing many of the same faces, and hopefully many new ones as well.





ASA Honors 50-Year Members

The following VIP members were recognized for their 50 years of membership at the State of the ASA meeting. David Newquist was the only one able to attend the annual meeting, but all are deeply appreciated.

Melvyn Albright
Stanley E. Anderson
Norman F. Brockmeier
Frank J. Fishman
David L. Newquist
David A. Rogers
Melvin J. Swanson

ASA Inducts Eleven New ASA Fellows *Next issue, we'll feature their profiles.*

J. Scott Buchanan –Flemington, NJ
Stephen Contakes –Santa Barbara, CA
Michael Everest –Santa Barbara, CA
Patrick Franklin –Otterburne, MB
Seymour (Sy) Garte –Rockville, MD
Dominic Halsmer –Tulsa, OK
Benjamin McFarland –Seattle, WA
Clarence Menninga –Grand Rapids, MI
Annabelle Pratt –Littleton, CO
Sara Tolmsa –Orange City, IA
Janet Warren –Stoney Creek, ON



Long-Time Member Attendees

Seated (L to R): Martin Price, Robert Sundell, John Wood, Kenneth Olson, Jack Swearengen, Ronald Barndt

Standing (L to R): Paul Arveson, Vicki Best (*Director of Operations and Development*), Leland Williams, Walter Bradley, Gareth Jones, Donald Bilderback, Ken Touryan, Ron Myers, Dwight Klaassen, Dillard Faries, David Newquist, Randy Isaac, Gordon Brown, Will Roundy, Bruce Schweitzer, Kurt Wood, James Yoder, Davis Young, David Ives, Leslie Wickman (*Executive Director*) **Not pictured:** Richard F. Carlson

Exploring Colorado: Annual Meeting Field Trips and Workshop

This year we were able to offer many more field trips than usual. They were so popular that many filled up quickly. The Denver Front Range geology tour was a day trip that included stops at Red Rocks Amphitheater and Dinosaur Ridge (with dinosaur bones and tracks) and a walk along Triceratops Trail. The trip was led by Steve Smith, geologist from the US Geological Survey.

Another day trip was to the Rocky Mountain National Park. En route, biologist Angela Kantola reviewed the history, flora, and fauna of the park. Within the park, the route included Trail Ridge Road, one of the highest paved roads in the world, peaking at a magnificent 12,183 feet on the Continental Divide.

A morning tour of the National Renewable Energy Laboratory (NREL) was led by scientists and subject matter experts in the areas of energy efficient buildings, 3-D visualization, data mining, solar energy research, and others. This tour was complemented by an afternoon workshop facilitated by Brent Nelson, manager of the

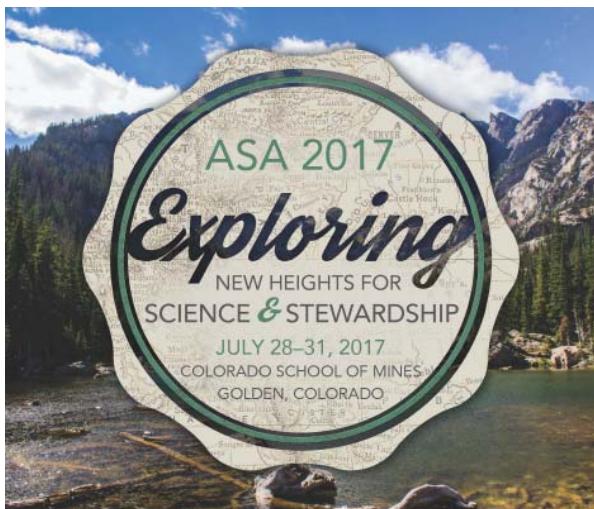
Engineering and Informatics group for the Materials and Chemicals Science and Technology directorate at NREL.

On Friday afternoon a few registrants visited Coors Brewery for a 30-minute self-guided tour, followed by free samples of beer. Cheers!

Monday afternoon featured a trip to the National Center for Atmospheric Research (NCAR), a federally funded research and development center devoted to service, research, and education in the atmospheric and related sciences, and to the National Ice Core Laboratory (NICL), a facility for storing, curating, and studying meteoric ice cores recovered from the glaciated regions of the world.

For those who could stay an extra night, we offered two Tuesday morning outdoor explorations. One was a South Platte River wetlands walk, led by Kate Hogan from the Audubon Society of Greater Denver; the other was a 4.6-mile hike around Mt. Galbraith, led by Susan Billman.





Members in Glory

George Bate

(1924–2017) Physicist

George Bate, 93, went to his heavenly home on May 22, 2017. His firm belief in the Lord Jesus Christ supported him and gave him peace.

George earned a bachelor's degree in physics from Princeton University, a Master of Science from Cal Tech and a doctorate in nuclear physics from Columbia University in New York. He was associate professor of physics at Wheaton College after teaching at Columbia, and served as research consultant at

Argonne National Laboratory and senior scientist at Isotopes Inc. before teaching natural science and physics courses at Westmont in 1967.

He joined the ASA in 1953 and was later named an ASA Fellow. He served on the board for the Metro NY chapter of the ASA. He published one article in *PSCF* (June 2004): "A Conceptual Key for Deeper Insights into Continuous Causation of the Reality Flow of the Universe."

Vernon Ehlers

(1934–2017) Physicist and Congressman

Vern Ehlers died on August 15, 2017, after a life of service as a nuclear physicist and a Congressman for 17 years. He was born on Feb. 6, 1934, in Pipestone, Minnesota. He attended Calvin College and received a doctorate in nuclear physics from the University of California at Berkeley. He did research and taught at Columbia University for several years before returning to Calvin College as a physics professor.

Vern became active in local and state politics from 1975 to 1993 when he was elected to fill the Michigan congressional seat vacated by the death of Paul Henry. He continued to serve in Congress for eight full terms, retiring in 2011. During these terms he earned great bipartisan respect

and, as a rare physicist in Congress, worked effectively to strengthen support for issues of importance to science.

He joined the ASA in 1966 and became an ASA Fellow. He published two items in *PSCF*, a response to an article in the September 1972 issue titled "The Evangelical College as 'Friend'" and a response to an article in the June 1980 issue titled "Gems of Wisdom and Wrong Conclusions." He spoke at two ASA annual meetings: in 2006 at Calvin College in Grand Rapids, MI; and in 2010 at the Catholic University of America in Washington, DC. He was a strong supporter of the ASA and was articulate in speaking about issues of science and faith.

Lydia Luft Lewthwaite

(1925–2017)

Lydia Luft Lewthwaite, an associate member of the ASA, passed away June 12, 2017, of Alzheimer's disease. Lydia was born in Sheboygan, Wisconsin, and received her Bachelor's degree from the University of Wisconsin in Madison. There, she met and later married ASA member, Gordon Lewthwaite. The Lewthwaites lived in Auckland, New Zealand, and then in Northridge, California, where they were active members of the California State University, Northridge community. They traveled widely throughout their lives. Lydia was 92 when she died.

Larry Gene Seward

(1945–2017) Biologist

Larry Gene Seward passed away June 27, 2017, in Springdale, Arkansas. Born December 17, 1945, in Tuckerman, Arkansas, he married Mary Rebecca (Reba) McConnell on June 10, 1967, in Mount Ida, Arkansas.

Larry graduated from Arkansas College (now Lyon College) with a degree in biology in 1967. He taught biology at Lakeside High School in Hot Springs before going on to earn an MS in biology and an EdD in higher education with an emphasis in natural sciences from Oklahoma State University in 1979. He joined the faculty at John Brown University (JBU) in 1970 in the Division of Natural Science

and joined the American Scientific Affiliation (ASA) that same year. His commitment to teaching and to the field of natural sciences, and his strong advocacy for the ASA, were recognized as he was named a Fellow of the ASA in 2005. He led a local ecology field trip at the 1999 ASA meeting when it was held on the JBU campus. He also ensured that a JBU biology position was featured on the ASA listserv, thereby attracting ASA member Brian Greuel.

During his 37-year tenure at JBU, Larry served the university and his community in multiple ways that married his love of nature and the courses he taught in the Natural

Continued...

Science Division, including serving as JBU Grounds Manager, JBU Arbor Society founder, a member of the Planning and Zoning Commission of Siloam Springs, and Chair of the Sager Creek Commission. His other passion was the support of student athletes. He served JBU as Faculty Athletic Representative for 25 years and Chair of the Faculty Athletic Committee for 27 years, retiring from both roles and from the ASA in 2007 due to his diagnosis of multiple myeloma.

Larry also loved spending time with his family, playing golf with friends, and keeping his beautiful gardens. Well known for his special love for trees, Larry posted on Facebook in May 2017, "Planting trees makes one look for a hopeful future." The cause of death was complications from myeloma.



CSCA Happenings

by Mark McEwan

CSCA's Local Chapters Project continues to break new ground with our busiest summer to date! Chris Barrigar, from our Montréal chapter, gave five lectures across eastern Canada on his recent book, *Freedom All the Way Up* (FriesenPress, 2017). Events at our Vancouver chapter included a workshop with George Marsden (Church Historian), a lecture by Ashley Moyse (Regent College Post-Doc in Science and Theology), and a joint lecture by Dennis Venema and Scot McKnight on their book, *Adam and the Genome* (Brazos, 2017). Three of our scholarship winners chose to attend conferences in the UK, and two opted for BioLogos in Houston. Our sixth winner, Jordan McEwan (University of Alberta, Edmonton), chose ASA 2017 in Golden, CO. He found it to be

refreshingly different from [his] normal academic experience: it was exciting, enlightening, and a little intimidating—but inspiring—to interact with scholars who were clearly, deeply, and passionately engaged, while also being so approachable and inviting for others to join the conversation.

The Canadian contingent again made a strong showing at ASA this year, with eight lectures and several contributions to the poster sessions. In August we overhauled our website (csc.ca), and more content will be added in the coming months. CSCA's Annual General Meeting will be on September 15, 2017, at the University of Toronto, just before our major event with Alister McGrath (see csc.ca/toronto for member discount & live-stream link). Dennis Venema will be touring some of our eastern chapters this fall, and we are greatly anticipating our 2018 CSCA conference in Langley, BC (csc.ca/may2018).



ASA New Members October 2016 – July 2017

Please join us in welcoming these new members!

Dorothy Ackerman –Nashville, TN
Thomas Ackerman –Seattle, WA
Bethel Adefres –Santa Monica, CA
Elise Amez-Droz –Cortaillod, Switzerland
Delia Anderson –Sechelt, BC
Laura Anschicks –Sugar Grove, IL
Kevin Baird –Hamilton, MA
Karissa Ballard –Old Town, ME
Karla Barker –Aurora, IL
Sierra Barone –Tower Lakes, IL
Evan Bartholomew –Lexington, OH
Kathleen Bashant –Cambridge, UK
Charles Baukal –Tulsa, OK
Rebekah Baumann –Kitchener, ON
William Bauson –Kokomo, IN
Ron Behee –Tempe, AZ
Kirstie Belanger –Skowhegan, ME
Rebekah Benson –Rochester, NY
Wesley Bentruude –Sandy, UT
Raul Botello –Phoenix, AZ
Josh Brake –Pasadena, CA
Frank Breedon –Shaker Heights, OH
Teresa Brown –North Aurora, IL
Barry Buckendorf –Salt Lake City, UT
Lauren Buhr –Ottawa, ON
Amanda Burns –Scottsdale, AZ
Larissa Caron –Pleasant Hill, MO
Jun Cheng –Tampa, FL
Christian Clifton –Phoenix, AZ
Joel Conrad –Phoenix, AZ
Mary Daghfal –Kenosha, WI
Haydee Dalafu –Washington, DC
John Das –New Philadelphia, OH
Carola Davila –Sahuarita, AZ
Imagine Davis-Ward –San Jacinto, CA
Andre Fernando de Castro da Silva –Pasadena, CA
Anna-Maria DeCarolis –Phoenix, AZ
Richard Denton –New Smyrna Beach, FL
Louis Devillon –Lenoir City, TN
Anand Divakaran –Minneapolis, MN
Joseph Domdelinger –Woodway, TX
Casey Downes –Fitchburg, MA
Michael Dredla –Honolulu, HI
Travis Dumsday –Edmonton, AB
Scott Dyer –Hamilton, OH
Johnson Efome –Gatineau, QC
Audrey Ellerbee –Stanford, CA
Anjali Fahnstock –Apple Valley, CA
Ademola Fawehinmi –Ibadan, Nigeria
Emily Fehlauer –Ardrossan, AB
Ana Fermin –Rochester, NY
Roderick Fish –Langley, BC
Emma Folkerts –Wenham, MA
Steve Frezza –Erie, PA
April Futch –Wheaton, IL
Sarah Gall –Portland, OR
Denice Gallagher –Denton, TX
Charles Garner –Woodway, TX
Victor Gavino –Ville St-Laurent, QC
Michael Gergely –Peabody, MA
Danielle Gilfert –Mechanicsburg, PA
Jon Goings –Winnipeg, MB
William Golightly –Oakland, CA
Curtis Golike –Golden, CO
Gregory Golike –New Bern, NC
Katerina Gonzales –Menlo Park, CA
John Grabenstein –Collegeville, PA
Jane Graner –Denton, TX
Paul Green –Wheaton, IL
Kenneth Hahn –Siloam Springs, AR
John Hansell –Lansdale, PA

Zhanea Hardin –Goodyear, AZ
Fred Harmon –Cedarville, OH
Seth Hart –Vancouver, BC
Johanson Hartopo –Wheaton, IL
Johnathon Hau –Vancouver, BC
Steven Hazen –Ocala, FL
Michelle Henry –Phoenix, AZ
Sam Herbert –Mechanicsburg, PA
Krystal Herline –New York, NY
Logan Hill –Brentwood, TN
Jason Ho –Saskatoon, SK
Kate Hogan –Parker, CO
Jordan Huffman –Stevens Point, WI
Ashley Huizinga –Sioux Center, IA
Martin Huizinga –Jenison, MI
James Jackson II –Kingsport, TN
Lene Jaqua –Lakewood, CO
Sarah Javaheri –La Verne, CA
Marvin Jewell –Charlevoix, MI
Alayande Joel –Osogbo, Nigeria
Paul Julianne –Fairfax, VA
Jesse Kane –Wetaskiwin, AB
Heemo Kang –Wenham, MA
Emily Kearney –Ranson, WV
Brian Keas –Mancelona, MI
Brian Keen –Scarborough, ON
B. Keltz –Lubbock, TX
Jeongah Kim –Tigard, OR
Anna Kjellson –Swedesboro, NJ
Jefferson Knight –Denver, CO
Rachel Lamb –Hyattsville, MD
Timothy Langer –Roseville, MI
Leelan Larsen –Sioux Falls, SD
Rebecca Lauver –Conestoga, PA
Esmond Lee –Menlo Park, CA
Xiuyuan Li –Bethlehem, PA
Joel Light –St. Paul, MN
Alessia Lista –Maple, ON
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James Long –Lynchburg, VA
Jessica Loppnow –Mequon, WI
Yi-Fan Lu –New York, NY
Caleb Luk –Naperville, IL
Daniel MacLachlan –Wheaton, IL
Colin MacLaurin –Tarragindi, Australia
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Brent Nelson –Lakewood, CO
Grace Niewijk –Oak Park, IL
Gavin Nixon –Peachland, BC
Edward Njoo –Fremont, CA

Ryuichi Okayasu –Niiza-shi, Japan
Ted Olsen –Wheaton, IL
Jocelyn Parra –Riverside, CA
Richard Paul –Wenham, MA
Shannan Peck –Waterloo, ON
Gherardo Pellegrini –Pinetop, AZ
Vincent Pellerito –Willow Grove, PA
Heather Penney –Langley, BC
William Pennock III –Ithaca, NY
Daniel Perez –Billerica, MA
Victoria Perez –Upland, CA
Cara Peter –Toledo, OH
Brent Peterson –La Mirada, CA
Evan Platzer –Round Rock, TX
Tiffany Playter –Spruce Grove, AB
Nicholas Pollett –Caronport, SK
Laura Powell –Nashville, TN
Ronald Pratt –Fresno, CA
Rachel Pryce –Waterloo, ON
Philip Purnell –Quezon City, Philippines
Marek Radzikowski –Abbotsford, BC
Marvin Ralph Sr –Grand Falls-Windsor, NL
Mrinalini Ramanan –Carrboro, NC
Rebecca Randall –Portland, OR
Jennifer Ruda –Arlington Heights, IL
Keith Rutherford –Graniteville, SC
Ravinder Sandhu –Waterloo, ON
Abigail Sawicki –Brookside, NJ
Edward Schmeichel –Palo Alto, CA
Patrick Schultz –Farog, ND
Stephen Sesink –Edmonton, AB
Vijayaragavan Shanmugam –Karur, India
Erica Shoenerger –Saint Davids, PA
Christina Sledd –Chase, KS
Benjamin Smith –North Canton, OH
Jesse Smith –Ottawa, ON
Marianne Smith –Wellesley, MA
Steven Smith –Lakewood, CO
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Jonas Yeung –Hamilton, ON
David Zahniser –Wellesley, MA
Jessica Zdunski –Rochester, NY
Zheng Zhuang –North Potomac, MD



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Send address changes and other business items to
The American Scientific Affiliation,
218 Boston Street, Ste. 208, Topsfield, MA 01983.

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Save the Date

73rd Annual Meeting of the American Scientific Affiliation

Gordon College, Wenham, Massachusetts
July 27–31, 2018

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