Meet the New ASA/CSCA Fellows

The ASA/CSCA selects its Fellows from among our members who have been part of the organization for five years or more and demonstrate a commitment to Christian service at work, at home, and through participating in ASA/CSCA events and publications. Read the brief profiles below, and join us in congratulating them!

Kirk Bertsche

Kirk Bertsche has worked at both the Fermi National Accelerator Laboratory and the SLAC National Accelerator Laboratory, and now is a scientist for Accuray, Inc. He has over 60 publications and 18 patents. Faith and science were both interests in his family growing up: his father was an electrical engineer with a ThM from Dallas Seminary and was an ASA member starting in the late 1950s. Kirk has carried on that interest. He holds a PhD in physics from the University of California at Berkeley and an MA in theology from Western Seminary. He first joined the ASA in the 1970s and then rejoined around 2002. He has participated in ASA online forums, including the new Nexus forum, has written for PSCF, and has presented at Annual Meetings. Kirk co-leads two science-faith apologetics groups in the Bay Area and is heavily involved in his local church.

William Jordan

The 2017 Annual Meeting site will look familiar to William Jordan. Now a professor of mechanical engineering at Baylor, he earned his BS and MS at the Colorado School of Mines and also came to Christ there. He had previously rejected faith because he thought it was inconsistent with a scientific worldview. In his junior year of college, he found himself unhappy. At that time, he says, “I found some Christian students who were enjoying life much more than I was and who were also very good engineering students. They had something that I really wanted (a joyful life).” Through their witness, he came to consider the claims of Christ and eventually trust Him.

Bill joined the ASA in 1977 and has presented papers at twelve ASA annual meetings since 1990. He has also published in PSCF, participated in CEST (Christian En-
Dear friends –

As we head into the holiday season, we have many reasons to give thanks. God continues to bless our organization, and expand our reach. Shortly after receiving the STEAM (Science and Theology for Emerging Adult Ministries) grants mentioned elsewhere, we received a pretty much unexpected award from the John Templeton Foundation to further bolster our efforts in reaching students and young adults with our Local Chapters Campaign!

Vicki and I have already made visits to three campuses showing interest in starting new chapters. So far that list includes Grand Canyon University (AZ), Arizona State University, and Bethel University (MN). We’ve also received an inquiry about starting a new ASA Student Chapter at Gordon College (MA). As this newsletter goes to press, we’ll be preparing for yet another trip, this time to the San Francisco Bay Area in northern California, with scheduled stops at Stanford, San Jose State University, and the Center for Theology and Natural Science, as well as at least one church and another para-church organization.

We also had a great trip to Chicago a couple of weeks ago, where we replicated our 75th Anniversary Dinner for the Wheaton chapter. I gave my rendition of “The History and Future of the ASA,” and we honored several long-time members who were able to join us (see photos at left). Following Chicago, we headed to Hamilton, Ontario, for the CSCA Annual Meeting, where I delivered the keynote address on “Christians and Climate Change within the context of Environmental Stewardship.” The Canadian audience was very polite (as always!), and we had a very engaging question and answer time that followed.

The following weekend I was invited to be a guest interviewee at Shepherd’s Grove (The Reverend Bobby Schuller’s church) in Orange County, CA, where I talked about the mission of the ASA. God continues to open more and more doors of opportunity, and we just continue to follow Him through them.

That’s it for now; God is good!

With thanksgiving,

Leslie
gineers and Scientists in Technology), and served as local arrangements chair for the 2009 ASA Annual Meeting at Baylor. He was program chair for the 2009 and 2011 Christian Engineering Conferences, and has led engineering mission trips for students.

**Douglas A. Lauffenburger**

MIT biological engineering professor Douglas Lauffenburger has published more than 300 peer-reviewed journal articles, and has served as president of the Biomedical Engineering Society and chair of the College of Fellows of the American Institute of Medical & Biological Engineering. But what he describes as even more gratifying has been the chance to serve as mentor for more than 80 PhD students and 40 postdoctoral associates. He says, “One of my PhD thesis co-advisors, Dr. Rutherford Aris, was a wonderful inspiration as a Christian believer himself, and his example motivated me to pursue an academic career.” Encouraging students is an important part of Douglas’s calling, as is participating in faith/science conversations. He participates in local Boston ASA chapter events. He also speaks on the relationship between bioscience/biotechnology and Christianity at various venues, including ASA meetings, a national religious newswriters conference, and the Faraday Institute in Cambridge, UK.

**Chris Macosko**

Chris Macosko was already an assistant professor when he became a follower of Jesus, and since then he has found ways to integrate his skills as a professor and his love for Christ. He says, “I feel called to help people understand that Jesus is Lord of all knowledge and that he is to be glorified through the study of his creation using the tools of science.” Chris serves as a professor at the University of Minnesota, where his research focuses on materials processing and polymer science and engineering. His freshman seminar course, “Life: By Chance or By Design,” received a Science and Religion Course Program Grant from the John Templeton Foundation in 2000.

Chris has been an ASA member since 1980 and has attended national meetings. He is also the advisor to an InterVarsity student chapter and to Truth in Science and Engineering, a student group that seeks to develop understanding between science and Christian faith.

**Don Page**

Don Page studied with Steven Hawking as a graduate student, and is now a Distinguished University Professor at the University of Alberta, where he researches cosmology and theoretical gravitational physics. Don came to faith when he was twelve and recommitted his life to Christ at a Billy Graham crusade during his first year of college. His main involvement with ASA for some time after he joined in 1980 was through reading PSCF; but his interaction with ASA became considerably more hands on when he was invited to give a plenary talk on “The Optimal Argument for the Existence of God” at the 2014 annual meeting of the ASA/CSCA/CiS. He also lectures and writes on faith and science in many other settings. Don is a Fellow of the Royal Society of Canada. He has received a Guggenheim Fellowship and the J. Gordin Kaplan Award for Excellence in Research, University of Alberta (2012).

**Donald N. Petcher**

Donald Petcher says, “After spending a dozen years in research after my PhD in quantum field theory, I felt called to serve the church by teaching in a Christian College, where I could help young Christians sort through the issues of faith and science.” He now teaches at his undergraduate alma mater Covenant College. He also holds an MS from the University of Georgia and a PhD from Indiana University.

In addition to giving some three dozen invited lectures on his physics research in a dozen different countries and publishing over three dozen papers in professional journals, Don has co-authored with Tim Morris, Science and Grace: God’s Reign in the Natural Sciences (Crossway Books, 2006). One of his courses has won two awards in the Templeton Science and Religion Course Program. He also participated in the Templeton Science and Christianity Seminars at Wycliffe Hall, Oxford, England (1999–2001).

Since joining ASA in 2005, Don has spoken at three ASA annual meetings, and has several book reviews published in PSCF.
By Mark McEwan
Earlier this year, the Canadian Scientific and Christian Affiliation received a grant from Templeton World Charity Foundation for our new Local Chapters Project. This three-year initiative is off to a great start, already boosting the number of CSCA local chapters from three to eleven! We are now truly coast-to-coast: Vancouver, Calgary, Edmonton, Saskatchewan, Winnipeg, Waterloo, Hamilton, Toronto, Ottawa, Montréal, and Nova Scotia.

To help draw our chapters together, CSCA Past-President Arnold Sikkema (Professor of Physics, Trinity Western University) has embarked on a National Lecture Tour on “Quantum Physics and Christianity.” The first four tour dates during the summer were very well attended (e.g., Ottawa expected 20 folks and had about 115 show up!).

Other notable 2016 events have included three lectures from ASA Executive Director Leslie Wickman (Calgary, Edmonton, and Hamilton) and an exemplary exchange between Dennis Venema (a Biologos Fellow) and Paul Brown (ID Advocate) at TWU: each gave a public lecture and invited the other to respond, followed by open discussion and Q&A. Both events were recorded (www.csca.ca/youtube).

We’ve been able to offer a number of scholarships in order to send students to science-and-religion conferences of their choosing. Four winners chose the ASA 2016 conference: Dayna Nelson and Andrew Reeves from our Waterloo chapter, Colborne Kemna at our Edmonton one, and Timothy Opperman in Vancouver. We were also happy to help fund several winners to attend conferences in the UK: Dean Dettloff (Toronto), Mark Novak (Toronto), and Victoria McKinnon (Waterloo) went to the Ian Ramsey Centre for Science and Religion’s “A Post-secular Age?” conference in Oxford, and Kira Barwich (Calgary) attended the Faraday Institute’s “Science and Religion: Conversations between Worldviews” conference in Cambridge. A number of these winners are already actively helping to plan or support events in their local CSCA chapters!

Finally, our project has helped to add 52 new members in 2016 (23 are students), for a net membership increase of 16.6% this year. We are very encouraged by all this and excited to see how God will grow these seeds in Canada.

By Kelly Story
The ASA Boston chapter met last evening at MIT’s Thirsty Ear and heard Craig Story from Gordon College speak on the topic of cancer immunotherapy to treat many forms of cancer. Craig is working on a specific immunotherapy using antibodies from alpacas to treat pancreatic cancer in a mouse model. Immunotherapy is the “up and coming” treatment of choice for patients with hard to beat cancers. Craig has been doing this research in Stephanie Dougan’s lab during his sabbatical at the Dana-Farber Cancer Institute.

As always the chapter meeting was a congenial time to get reacquainted with familiar faces and to welcome new attendees and members. Craig’s recorded talk may be found here: <http://network.asa3.org/members/group_content_view.asp?group=87261&id=619041>
New ASA Chapters Forming

It’s a great time for the STEAM grant to support new chapters reaching out to students, because at least two new ASA chapters are forming at universities. Both new chapters are in Arizona, one at Arizona State University (ASU) and the other at Grand Canyon University (GCU).

An administrator from GCU contacted the ASA prior to the 2016 Annual Meeting to learn about starting a chapter. GCU then sent a representative to the Annual Meeting to find out more, and decided to proceed with launching their new chapter. The chapter is called “Grand Canyon Chapter,” and the contact at GCU is Daisy Savarirajan. In addition to meeting with GCU faculty and administrators, Leslie Wickman and Vicki Best were also able to meet with a group of students who are very excited about ASA’s presence on campus.

The Dean of the College of Science, Engineering, and Technology for Emerging Adult Ministries (STEAM) for Arizona State University asked her to come and speak, with about 400 in attendance. Since she was in the area, nearby Bethel University asked her to come and speak, with the result that Bethel is also interested in forming a new ASA chapter.

ASA recently received a grant to expand and support local chapters through a program called Science and Theology for Emerging Adult Ministries (STEAM). The program, sponsored by The John Templeton Foundation and Fuller Theological Seminary, provides grants to various young adult ministries engaging in faith/science conversations. In September, Leslie Wickman and Vicki Best participated in the kickoff meeting for grant recipients, which was held on Catalina Island in California, and brought together team members from all the grant award programs. The focus of ASA’s STEAM grant is the Local Chapters Campaign. Already underway, this campaign focuses on strengthening existing chapters and starting new ones, with a special emphasis on universities and churches that engage students and young adults. Activities include visits to communities interested in starting or strengthening local chapters by Leslie and Vicki and developing a new local chapters handbook designed to share the wisdom and experience of existing chapters with new ones to help them as they get started.

Leslie says, “It was really encouraging to meet with people from all over the country who have a passion for connecting science and faith, especially within the context of emerging adult ministries.” She added that the opportunity to meet face to face with the STEAM administrators was an exciting chance to see how ASA and STEAM administrators are working toward the same goals in developing ways to reach out to and engage students and young adults. Leslie also expects that further collaborations with other STEAM grant recipients may result in the future.

This focus on students and emerging adults goes all the way back to the founding of the ASA. Leslie recently gave a talk at Wheaton College on the history and future of the ASA, and in her background research, she was struck by “how from the very founding of the organization it was all about helping students wrestle with how science and faith fit together, as well as helping them productively work through challenges to see that science and faith are allies.” Leslie adds that it is “really encouraging to see that the passion all of us involved with the STEAM grants feel for helping students connect science and faith resonates so completely with the founders of the ASA.”

At ASU, Leslie and Vicki met with Ben Sanders who has been actively pursuing the development of a chapter. As head of campus ministries, Ben is very excited about starting a chapter there. He invited Leslie and Vicki to speak to the leaders of all the different campus ministries and give them information about the ASA, with the goal that they would all then pass that information on to their students. Ben also received a STEAM grant to start an ASA chapter, so Vicki and Leslie got the chance to connect with him again at the STEAM kickoff meeting (see story above).

Leslie is excited about what the ASU chapter plans to do, including inviting Christians in the sciences who are faculty members at ASU to give public lectures/talks on their personal stories, specifically for students. The goal is to encourage and inspire students and let them know that there are Christian faculty members on campus they can connect with. Ben also plans to bring in big name speakers for public talks which will be advertised throughout the ASU community; some of these speakers may be Christians while others may be non-Christian scientists who are open to the possibility that science and theology are in harmony.

As Leslie thinks about models for new chapters, the Arizona chapters that are forming provide some helpful ideas. She says “When we met with the newly forming chapters in AZ, one of the things that became crystal clear for me was that we want these new chapters to work very organically,” drawing on “what makes sense for each local group.” Leslie emphasizes the importance of finding “whatever is going to make the group flourish within that particular community. I think that will increase the enthusiasm and the longevity for each unique group.”

These ideas will be useful as ASA continues outreach to students and starts other new chapters. Gordon College near Boston is considering starting a student-oriented chapter on campus to supplement the excellent local Boston chapter meetings. In another part of the country, Leslie gave a talk at a Minnesota church as part of their faith and life lecture series with about 400 in attendance. Since she was in the area, nearby Bethel University asked her to come and speak, with the result that Bethel is also interested in forming a new ASA chapter.
ASA New Members Oct–Dec 2015

After an interlude due to a great deal of news, we’re back to sharing new member names. Please join us in welcoming these new members!

Gryskiewicz, Elizabeth –Springfield, MO
Guerrero, Maria –Riverside, CA
Gulla, Hanna –Sutton, MA
Gund, Ellie –Claremont, CA
Gutierrez, Stephanie –Riverside, CA
Hackbart, Jacob –Baraboo, WI
Hager, Brooke –Myrtle Beach, SC
Hals, Lora –Wenham, MA
Hale, Brittany –Yucaipa, CA
Hall, Loyal –Boalsburg, PA
Hardey, Riley –Sewage Buff, IA
Harpe, Lamia –New York, NY
Hartmann, Gabrielle –Ankeny, IA
Hartsookian, Yohanes –Aalborg, Denmark
He, Zhe –Santo Domingo, DC
Henton, Jonathan –Santa Barbara, CA
Hinkle, Krystle –Field, CA
Holman, Karl –Santa Barbara, CA
Ho, Ryan –Wheaton, IL
Hopkinson, Aquila –Brooklyn, NY
Horne, Justine –Langley, BC
Horsager, Phillip –St. Paul, MN
Hosilczak, Jose –Redwood City, CA
Houston, Austin –Siloam Springs, AR
Huchinson, Rachel –Cortland, NY
James, Kyo –Mount Vernon, OH
Janiec, Donna –Frederickburg, VA
Jeltema, Jeffrey –Orange City, IA
Jeltema, Devon –Wheaton, IL
Jewell, Leila –Capitola, CA
John, Aqueel –Multan, Pakistan
John, Jessica –Fair Oaks, CA
John, Jace –Fair Oaks, CA
Johnson, Evan –Minneapolis, MN
Jung, Mi Song –Wenham, MA
John, Aqueel –Multan, Pakistan
Jeltema, Devon –Wheaton, IL
Jeltema, Devon –Wheaton, IL
Lewke, Nathan –West Kelowna, BC
Lin, Kevin –Ardacia, CA
Liu, Junchi –Chicago, IL
Luong, John –Corona, CA
Lyons, Sean –Wheaton, IL
MacLeod, Carrie –Edmonton, AB
Magnuson, Benjamin –Williams Lake, BC
Maine, Alyssa –Springfield, MO
Maloney, Ashley –Orange City, IA
Maney, Abena –Wenham, MA
Masken, Kaitlyn –Wenham, MA
Marko, Ardyne –Jamesville, NY
Martin, Ksenia –Mt. Vernon, OH
Martin, Clifford –Toledo, OH
Martinez, Kayli –Lebanon, PA
Martinez, Olga –San Jose, CA
Mason, Steve –San Jose, CA
Mays, Zachary –San Marcos, TX
McCarrthy, Josiah –Ithaca, NY
McCarr, Lindsey –Lake Mathews, CA
McCarr, Emily –Lancaster, OH
McCaith, Michael –Wheaton, IL
McCollough, Audrey –Newark, OH
McKay, Krystal –Surrey, BC
McPhee, Morgan –Ashland, OH
McKinnis, Dyon –New York, NY
McQueen, Caitlin –Wenham, MA
Medrano, Paola –Bethel, CT
Metz, Kaya Ann –Warsaw, OH
Migliozzi, Brittny –San Bernardino, CA
Miller, Jaylin –Marion, IN
Miller, Ian –Easton, PA
Ming, Jonathan –Austin, TX
Montoya-Rosario, Jose –New York, NY
Mootch, Olivia –Marion, IN
Morales, Karina –Austin, CA
Mosley, Derek –Colorado Springs, CO
Mosley, Frederick –St. Paul, MN
Murray, Aline –Lakewood, CO
Myunskens, Bethany –Selden, NY
Nakai, Paavan –Surry, BC
Nam, Jenny –Ithaca, NY
Namgungmin, Sarah –Saint Paul, MN
Ng, Li Qing –Elkins Park, PA
Nam, Jenna –Ithaca, NY
Okeechobee, Anna –Wolcott, CT
Ognibeni, Rachel –Wenham, MA
Osborne, Elizabeth –Macedon, NY
Osterag, Sarah –Wheaton, IL
Overman, Dean –Washington, DC
Paredes, Breanne –Loveland, CO
Park, Susan –Wheaton, IL
Patterson, Anna –Columbus, OH
Pechulis, Ryan –Riverside, CA
Pendery, Daniel –Broken Arrow, OK
Pennington, Elyse –Thousand Oaks, CA
Perez, Maria –Orange, CA
Phillips, Jordann –San Diego, CA
Polski, Robert –Berrien Springs, MI
Pisters, Reed –Brentwood, TN
Nowak, Adam –Wenham, MA
Putnam, Caitlin –Walpole, CT
Radford, Stanley –Springer, NY
Raju, Sam –La Mirada, CA
Ramos, Ari –Highland, CA
Reed, Katherine –Claremont, CA
Reid, Casey –Carson City, NV
Renau, James –Wausau, WI
Reyes, Colby –Wheaton, IL
Richards, Carolyn –Ventura, CA
Rivera, Melissa –Howell, NJ
Robertson, Jesse –Vancouver, BC
Robles, Vincente –Claremont, CA
Romero, Jennifer –Fontana, CA
Rosales, Rene –Mission Viejo, CA
Roskowski, Anne –Camarillo, CA
Ross, Joseph –Lynnfield, MA
Ross, Aaron –Anderson, SC
Rudkin, Raeghan –Lakewood, CO
Ruhge, Laura –Chicago, IL
Rush, Lauren –Kendall, NY
Saidi, Reza –Pleasant Grove, RI
Sanders, Cherri –Riverside, CA
Sanders, Brittny –North Chil, NY
Sandy, David –Riverside, CA
Sandy, Michael –Riverside, CA
Saravitas, Raul -Fisher Kenny –Gloucester, MA
Savada, Michelle –Wenham, MA
Saulter, Crystal –Winston Salem, NC
Sawyer, Jack –Berkeley, CA
Saxson, Ariana –Wasilla, AK
Schwertfeger, Amy –Santa Cruz, CA
Searles, Steffani –La Quinta, CA
Secret, Renee –Marion, IN
Shahrokshk, Brandon –Minneapolis, MN
Shenberger, Dustin –Centerburg, OH
Siehler, Hollie –Omaha, NE
Simeth, Josiah –Springfield, MO
Singh, Ivan –Busan, South Korea
Solker, Julianne –Casper, WY
Song, Ilsoon –Wenham, MA
Springer, Rebecca –Wheaton, IL
Spradlin, Hannah –Newport, PA
Stauffer, Veronica –Brookline, MA
Steward, De-Andre –Hillsboro, OH
Stiles, Jena –Philadelphia, PA
Stitt, Anna –Rochester, NY
Stover, Crystal –Rochester, NY
Stuhls, Kristina –Tulsa, OK
Suens, Jasmine –Wynne, PA
Suk, Thomas –Evanson, IL
Summers, Mary –Jenison, MI
Svirelsky, Oleksiy –Wenham, MA
Sweet, Austin –Blaine, MN
Swenson, Amanda –Somerville, MA
Swerdlow, Zachariah –St. Joseph, MI
Sykes, Annie –Silouan Springs, AR
Talhelm, Macey –Alleytown, PA
Tianas, Miguel –Morrisville, NC
Taraborelli, Joseph –Drexel Hill, PA
Taylor, Leland –Cambridge, UK
Ten Haken, Britt –Orange City, IA
Tetzlaff, Michael –Minnetonka, MN
Thompson, Samantha –Mission Viejo, CA
Thompson, Brittney –Bethesda, MD
Trimner, Robert –Granger, IN
Trotta, Kathleen –Virginia Beach, VA
Trost, Dustin –Inver Grove, MN
Umhirn, Jurin –Arlington, NC
Van Vleet, Mary –Madison, CO
Vande Haze, Carlene –Silouan Springs, AR
Vander Meulen, Ian –Edmonton, AB
Vargas, Daniel –LA Habra, CA
Vary, Kylie –Riverside, CA
Varro, Robert –Spring, TX
Villa, Ammarais –Riverside, CA
Viola, Kyle –Hollywood, NV
Vo, Amber –Wenham, MA
Voshchilo, Roksana –Hobart, IN
Votava, Lauren –Des Peres, MO
Vuong, Vivian –Bristol, VA
Watson, Whitney –Los Angeles, CA
Waug, Hadley –Howard, OH
Weaver, Robert –Oak Ridge, TN
Weeh, Shelby –Silouan Springs, AR
Welsch, Britta –La Mesa, CA
Westel, Emily –Wheaton, IL
Wetzel, Laura –Mount Vernon, IN
Ehlers, Janna –Walpole, NH
Whiinguer, John –Wheaton, IL
Whitlock, Sara –Silouan Springs, AR
Winkward, Matthew –Valrico, FL
Wituszyński, David –Columbus, OH
Wollin, Daniel –Edmonton, AB
Wong, Madeline –Cambridge, MA
Wood, Trenton –Troy, OH
Wright, Nathanial –Wheaton, IL
Wycuff, Hannah –Everton, MO
Yocum, George –Fargo, ND
Yoder, Timothy –San Antonio, TX
You, Weiqiu –Wenham, MA
Young, Dalton –Orange City, IA
Zapata, Alex –Hudsonville, MI
Zeng, Rong –Saint Louis, MO
Members in Glory

Frederick Slocum Hickernell
1932–2016, physicist

Fred S. Hickernell went to be with the Lord on July 5, 2016. He was born on January 16, 1932. He is survived by his wife, Thresa, of 62 years and four children and seven grandchildren.

He earned a bachelor’s degree in education from Arizona State College, the forerunner of Arizona State University (ASU), and studied meteorology at UCLA for a year. He served as a weather officer in the Air Force for several years, eventually rising to the rank of major in the Air Force reserve. He worked for Motorola for over 38 years. While working for Motorola he completed his advanced degrees, earning a Master’s degree in science and a PhD in physics, both from ASU. Fred was elected a Fellow of the IEEE for contributions to the development of acoustic and optical surface wave devices for electronic systems applications.

Fred became a member of the ASA in 1968. He had a very special association with fellow ASA members because they were from all different educational backgrounds. Coming together with their knowledge of Christ as it associated with their scientific understanding was a great learning experience. Fred was elected Fellow and served twice on the Executive Council of the ASA. He was elected to the council in 1991 for a five-year term. In 2001 he rejoined the council for two years to fill in for Bill Cobern who resigned from the council at that time.

Fred was the program chair for the highly successful 1999 ASA annual meeting at John Brown University. Bill Phillips was the featured speaker, talking about his recent Nobel Prize in physics. Fred and Thresa attended many annual meetings. He frequently led the ASA Fellows lunch and was a great encouragement to all those in attendance.

O. Carroll Karkalits
1916–2013, chemical engineer

Olin Carroll Karkalits, Jr., 96, of Lake Charles, LA, passed away in his home on May 6, 2013, with his devoted wife of 51 years, Barbara, by his side. He is survived by his wife, two children, and five grandchildren. Carroll was born on May 31, 1916, and received his BS from Rice University and his MS and PhD from the University of Michigan, all in chemical engineering. After a distinguished career in industry, he served as the first Dean of College of Engineering and Technology at McNeese State University for thirty-four years, retiring in 2006. In 2008 he was named Dean and Professor Emeritus at McNeese State University. Carroll was a Registered Professional Engineer in Louisiana and Texas and was elected Fellow of the American Scientific Affiliation and American Institute of Chemical Engineers.

He loved the Lord, was a lifelong student of God’s Word, and a member of Trinity Baptist Church for over forty years. He taught Bible study and Sunday School for over seventy years and helped lead numerous people to the Lord. He also served on the Board of The Southern Baptist Theological Seminary in Louisville, KY, from 1988 to 1998.

Carroll joined the ASA in 1951. He was active at the local section and regional levels, often organizing meetings and hosting speakers. He published nearly ten book reviews in the Journal of the ASA. He and Barbara attended many annual meetings and supported the ASA for 62 years.

John G. Verkade
1935–2016, chemical engineer

John G. Verkade, 81, died on April 6, 2016, in Ames, Iowa. “During John’s 53-year career at Iowa State University, beginning in 1960, his collaborations with 25 BS, 18 MS, and 37 PhD students and 60 postdoctoral researchers resulted in five books, 21 patents, and 428 papers. He is perhaps best known for his synthesis of Verkade’s superbase, a catalyst for a wide variety of reactions. He won many awards, served on the ACS Board of Directors and was chair of the editorial board of Chemical and Engineering News (C&EN) and the ACS Publications Grants & Awards, and ACS Services Committees For years, his trumpet fanfares convened ACS Council meetings.”—Charlene Verkade, wife, quoted in C&EN.

Walt Hearn adds that he convinced John to join ASA when they were both at Iowa State, noting: “I remember thinking what a blast it would be to have an ASA Annual Meeting open with a fanfare from John’s trumpet. He was known on campus as a Christian professor, and participated in a faculty prayer group functioning from time to time while I was there (1955–1972).”
ASA is on the move! We had our largest ever conference last summer at Azusa Pacific University, and we expect just as great a conference at ASA 2017 in Golden, Colorado.

At ASA 2017, we want to explore the interaction of God’s people with God’s earth through five outstanding plenary speakers, a special symposium on “Water and the Environment,” and perhaps YOUR excellent presentation or poster.

We will also discuss the latest research in other areas of physical, biological, and agricultural sciences, and engineering and technology education relating to our theme.

Check out the ASA website for more details on submitting an abstract.