



Newsletter of the **ASA & CSCA**

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Summer Something Series Breaks New Ground

John Wood

Amazing! The summer 2020 annual meeting will go in our record books as unique. When the COVID-19 pandemic hit, we knew we must cancel our face-to-face meeting in San Diego. But the staff quickly moved to fill up that blank space and the idea of a Summer Something virtual meeting was hatched. Could it work? We wondered.

Across the week of July 20 to 26, we hosted daily devotionals, two Brown Bag talks, a Fellows Roundtable "Dinner," the State of the ASA, a student/early career mini-conference, social events, and our worship service.

In all, several hundred of us attended Summer Something events, culminating in our traditional ASA worship service. A surprise was how effective we found the social hours in virtual space. The chat line and after-talk social hour gave us ways to connect with old friends and to meet new ones. A big crowd attended the CWiS Live After Party, adding traction to that growing community.

The Summer Something has sustained and enriched us in some unusual ways this year. We had members attending worldwide, and friends, who can't easily travel, were joining us. The requests are already in, and the leadership team is looking for ways to incorporate livestream and virtual elements in future meetings.

For many of us, the daily devotionals were a special highlight. Six of our members created, on short notice, deep and moving reflections on Calling, Silence, Sin, Fairness, God's Goodness, and Hope. These are good words for our day. If you didn't get a chance to read them, I would encourage you to do so on the ASA webpage, along with all of the Summer Something talks.

Prayer and Praise

Bob Geddes

The ASA Prayer Group consists of about a dozen members from the ASA and CSCA. They meet quarterly for a time of prayer and sharing, covering general concerns on behalf of the ASA/CSCA and a number of specific prayer needs. It was their privilege to open up the unique Summer Something Series, offered up by the ASA leadership as a replacement for the cancelled Annual Meeting. (We so look forward, in hope, to San Diego next summer.)

The Prayer and Praise time was held on the afternoon of Monday, July 20. There were 38 people who participated via Zoom. This included some international participants, and others who were experiencing the ASA for the first time. Vicki Best welcomed those participating, gave an overview of the event, then gave everyone the opportunity for a short introduction. It was wonderful to see the diversity.

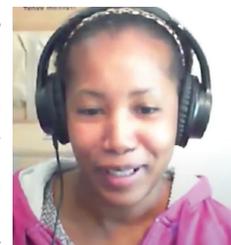
Prayer, continued on page 2

Brown Bag Lunch Talks

Becky English

During our Summer Something Series, we were excited to introduce Brown Bag Lunch Talks as a new online offering to our members. With this program, we were able to invite all attendees to watch two of the most popular plenary talks from past annual meetings while enjoying their "brown bag lunch." Immediately following the presentation, viewers had the opportunity to interact with the speaker "live" during a Q&A time. We were pleased to have an attendance of more than 60 people from across all North America time zones and, in fact, some from around the world, at each event. Based on their popularity, we plan to offer additional Brown Bag Lunch Talks in the coming months.

On Tuesday, July 21, we viewed the 2016 plenary talk, "Imag(in)ing a Brighter Future for Healthcare," given by Audrey Bowden. In this presentation, Audrey shared her inspiring testimony of being a scientist of faith as well as information about her fascinating biomedical optics research. During the Q&A, she updated the audience on the advancements made in this research since the time of her talk given at Azusa Pacific University.



Audrey Bowden

On Thursday, July 23, we featured James Sherley's 2019 plenary talk, "Living a Scientist's Life," that he delivered at Wheaton College. In this candid presentation, James shared how his scientific career unfolded and the lessons he learned along the way. James was then available to answer questions not only about his presentation but also about his more recent transition from education to industry.



James Sherley

If you attended either of these Brown Bag lunches, we hope that you enjoyed them as much as we did. If you were not able to attend either of these Brown Bag lunches, please join us for future offerings. You may view Audrey's and James's recorded talks at www.asa3.org.



Director's Corner

50-Year ASA Members

Frederick P. Brooks Jr.
Harry Cook
David R. Helland
Ann H. Hunt
David C. Look
Robert T. Voss

ASA Fellows Class of 2020

Clay David Carlson
Gregg R. Davidson
Bryan J. Dik
Carl P. Fictorie
Fraser F. Fleming
Katharine Hayhoe
Louise L. Ko Huang
Anthony Norman Jelsma
Se Kim
David A. Larrabee
Richard L. Lindroth
Mark A. Strand

Dear Friends,

In addition to the retooling of our annual meeting, the leadership team and council have been hard at work addressing the strategic vision, leadership intent, and operating model with a keen focus on the mission and calling of the ASA.

We have made some structural changes in our governance model, the biggest of which is the expansion of the executive council which has nearly doubled in size. In implementing this bylaw change, we are following the best practices of the Evangelical Council in Financial Accountability (ECFA). We have recently opened a new board document portal, conducted our first ever board orientation, and scheduled our next strategic board retreat. These three steps are critical in the continuous improvement of board governance practices—a necessary step in launching the fourth generation of ASA leadership.

But what exactly is the ECFA and why is it important to us? The ECFA is a Christian accrediting body providing integrity standards for financial oversight, transparency, stewardship of charitable gifts, and most importantly, board governance. The ASA has been a member of ECFA for many years and annually meets or exceeds each of its seven standards. These are not simply aspirational goals; we are seeking to apply them across all of our activities and administration.

In a growing affiliation with international reach, accountability is vital. ECFA accreditation assures both our membership and donors that the ASA has organizational integrity. ECFA also gives us access to the latest and best practices across the nonprofit sector, enhances our credibility among our peers, and assures our donors of the structural integrity and intentions of the ASA.

Last year, we had a record level of giving to the ASA annual fund thanks to your generous investments. During this extraordinary year of COVID-19, we are grateful for your continuing donor support. The federal Payroll Protection Plan was vital this summer and helped bridge the unexpected revenue loss. Now this fall, we need to continue to creatively move forward. If you enjoyed the Summer Something Series or are in a position to make a gift, would you kindly consider making a donation today?

In closing, be sure to register for our October member assembly, Leading Lives of Purpose with Bryan Dik, one of the Class of 2020 Fellows. We look forward to "seeing" you there!

Cheers,

John Wood, Interim Executive Director, john@asa3.org

State of the ASA Recap

Vicki Best

Our first ever virtual State of the ASA was well attended and a real success. At this retooled (and even fun!) business meeting, the leadership team reflected on the past and provided an update on our plans and vision for the future of the ASA. In his President's report, John Wood talked about the unusual times we are facing, the mission and calling of the ASA, and launching the fourth generation of leaders. Vicki Best, Director of Operations and Development, shared some highlights of the last year, introduced the amazing staff, provided a financial preview, and gave an update of our exciting member initiatives.

We were delighted to induct our Class of 2020 ASA Fellows, recognize our 50-year members, and then remember our members who passed into glory the past year. Finally, Veronica Frans and James Sherley tag teamed and did a fantastic job of telling their stories about the importance of ASA in their lives and the value of giving to the student scholarship fund. A recording of this event is available on YouTube, <https://www.youtube.com/watch?v=HyzgSquXKwA&feature=youtu.be>.

Immediately following the State of the ASA, members brought their own ice cream cones and joined us for our popular ice cream social. After splitting into breakout rooms for about 30 minutes, everyone came back and many stayed until the wee hours of the night because it was so much fun catching up with old friends and meeting new ones!

Prayer, continued from page 1

Bob Geddes then provided an opening devotion, which started with a reading of Ephesians 6:10–17. This is the familiar passage of the "Armor of God." A comparison was made between the current armor of the Personal Protection Equipment (PPE) to combat the COVID crisis, and the "Personal Protection of God" (PPG). The text can be found as a blog on the CSCA website (csc.ca).

Derek Wei, as convener of the ASA prayer group, moderated some concerted prayer time. Everyone participated. There was a great deal of focus on the challenges of the COVID experience, in both corporate and individual situations, and particularly as pertaining to the ASA. There were prayers of thanksgiving for opportunities that have opened up as this time creates an environment for reflection, reframing, and regrouping. There were, of course, prayers for the success and inspiration for the Summer Something Series, and such prayers were clearly answered!

The ASA Prayer Group appreciated the opportunity to provide some spiritual direction and prayer support for the start of the Summer Something event, as it appreciates the ongoing responsibility to uphold the ASA/CSCA and its membership in prayer throughout the year.



News from CSCA

Arnold Sikkema, CSCA Executive Director

We are exceptionally grateful to announce that Patrick Franklin is back to active service on the Executive Council as President, after his July 2019 cardiac arrest and a long road of recovery. Janet Warren, who added a year as Interim President after completing her three-year leadership as President, is now happy to be Past President.

Many of us participated in leadership or attendance at the Summer Something Series. A highlight was Bob Geddes's devotional "Put on the PPG" (Personal Protection of God) at the Monday prayer meeting. We were excited to see three Canadians among the class of 2020 ASA Fellows. Congratulations to Carl Fictorie, Katharine Hayhoe, and Tony Jelsma, all of whom live and work in the USA.

On August 20 via Zoom, we held our first-ever coast-to-coast meeting of CSCA chapter leaders joined by our executive council as well as Mark McEwan and Dana Oleskiewicz. It was a fruitful time of fellowship and encouragement as we seek ways to establish, maintain, and strengthen connections despite the pandemic. Our Annual General Meeting, usually held in Hamilton in the fall, is also planned as a national Zoom meeting.

A number of chapters are planning their fall schedules, including Waterloo under the new leadership of Nyasha Gondora, a pharmacy postdoctoral researcher at the University of Waterloo. Sy Garte, ASA Fellow and author of *The Words of His Hands: A Scientist's Journey from Atheism to Faith* (Kregel, 2019) will "Zoom to Vancouver" to give public lectures and engage in student discussions at UBC, Regent College, Simon Fraser University, and Trinity Western University from September 28 to October 1, 2020.

Student/Early Career Mini Conference Draws Record Attendance

Attendee's Perspective

Esmond Lee

The ASA and InterVarsity's Emerging Scholars Network (ESN) hosted the Student and Early Career Mini Conference on July 25, 2020. With 83 attendees from the United States and beyond, this was the largest gathering of early-career professionals for any ASA/ESN event yet!



Praveen Sethupathy

Plenary speaker Praveen Sethupathy, Cornell University Associate Professor of Biomedical Sciences, spoke about how to build trust as Christians in the scientific workplace.

In the face of mutual distrust between the scientific and the religious communities, Praveen urged us to serve as ministers of reconciliation, building bridges between them. This resonated with me because the loving and nurturing church community in which I grew up disdained certain claims in biology, a subject that I enjoyed and am pursuing today.

As a first step to building trust, Praveen encouraged us to be humble in acknowledging past mistakes and to admit that the church hasn't had all the right answers. In a climate of distrust, I believe that humility will open doors for us to learn and share, promoting mutual understanding with our coworkers.

Praveen shared that our daily work is a part of our worship to God. When we share in the joy of discovery with colleagues and strive for excellence, this builds trusts and increases our credibility as witnesses for the gospel.

The plenary session was followed by a field-specific networking and mentoring breakout session, and an InterVarsity reception with Donald Crankshaw and Kristin Janz, editors of the ezine *Mysterion*. Lastly, there was an After Party hosted by Christian Women in Science.

Although we could not gather physically this year, I was encouraged by how the online format allowed more like-minded scientists to attend and learn together as one body. As we pursue our work as scientists humbly and faithfully, may we grow in credibility, both as scientists and as witnesses for God.

Organizer's Perspective

Hannah Eagleson

Gathered with many others, I was worshipping as musician Jonathan Ogden led our early career mini conference in song. Gathered on videochat, we were able to share deep connection with others safely through singing, talks, and small groups. With participants from Australia, Lebanon, and all over North America, we were able to connect with more people than ever before. Cosponsored by ASA and InterVarsity's Emerging Scholars Network (ESN), the mini conference invited us all into community in this difficult summer.

Small groups gave participants a chance to connect with others in their field. One participant said,

I was quite nervous about the idea of networking via a virtual breakout room, but I was incredibly blessed to connect with the people in my group. My initial apprehension was immediately relieved by the recognition that we have the most important thing in common—we are in Christ!—and the conversation flowed easily from there. I was greatly encouraged by the student/early career mini conference and the other events in the ASA Summer Something Series from the rest of the week.

Our closing reception featured the editors of *Mysterion*, a groundbreaking faith and speculative fiction project. Ciara Reyes-Ton compiled a list of follow-up internship opportunities in faith and science, and participants received a gift packet with the book *Science and Faith: Student Questions Explored*, designed to facilitate great discussions around common questions. We hope to keep connecting all year with more online events!



Some ladies enjoy the After Party hosted by CWIS

ASA Fellows / Cambridge Roundtable on Science and Religion Event

Vicki Best

Fashioned after the Cambridge Roundtable/ASA Fellows Dinner at ASA 2018 at Gordon College and the Chicago Roundtable/ASA Fellows Dinner at ASA 2019 at Wheaton College, this event was the inaugural virtual Roundtable. Hosted by David Thom, President of the Leadership Connection and Chaplain to Faculty at MIT, the Roundtable event drew ASA Fellows along with scholars and educators from among all eight Ivies and schools of distinction from Boston to Chicago to Duke. It was a grand experiment of grand social engagement, drawing about 800 guests from around the world!



Marcelo Gleiser



Cullen Buie



Hannah Eagleson

The evening began with a webinar-style conversation addressing intellectual humility in science, faith, and philosophy, featuring Marcelo Gleiser, 2019 Templeton Prize Winner and Appleton Professor of Physics and Astronomy at Dartmouth, and Cullen Buie, Esther and Harold E. Edgerton Career Development Professor of Mechanical Engineering at MIT. It was moderated by our own Hannah Eagleson. This was followed by six-person online roundtable breakout discussions that were unmonitored, uncensored, and unencumbered by doctrine or tradition or campaign rhetoric. The event provided a wonderful opportunity for ASA Fellows to exchange thoughts with university faculty, clergy, and other professionals who are leaders in science or religion.

The ASA and Roundtable leadership both foster an emphasis on an individual's responsibility to understand the relationship between faith and science. Both recognize that no single institution or dogma can capture and communicate these truths—it is individuals and smaller groups who promote and explore discoveries that bring us innovation in understanding and in practice, and who inspire human flourishing. Wherever there are Roundtables, we hope to encourage ASA participation, and train and encourage ASA members to host Roundtable events (just as the Gordon College student chapter did last spring) in order to explore the intersection of science and faith to affect understandings of faith and science by a wider community.

The Newsletter of the ASA and CSCA is published quarterly for its membership by the American Scientific Affiliation. Please send Newsletter information to Rebecca English, becky@asa3.org, and Coming Events information to David Fisher, dfisherasa@gmail.com. Kindly send Canadian matters to CSCA, PO Box 63082, University Plaza, Dundas, ON L9H 4H0. Send address changes and other business items to The American Scientific Affiliation, 218 Boston St, Ste 208, Topsfield, MA 01983. Phone: (978) 887-8833; E-mail: asa@asa3.org; Website: www.asa3.org.

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Sunday Worship at Summer Something

Dana Oleskiewicz

Voices were raised and hearts uplifted as ASA members gathered in virtual space for Sunday worship at the conclusion of the Summer Something Series on July 26. It was a blessed time of fellowship, filled with praises done through singing, scripture reading, and a sermon message.

John Wood provided the opening remarks followed by the song "O Praise the Name" performed by Jonathan Ogden. A children's message that spoke to the curiosity in all of us, not just the little ones, was given by ASA Fellow Craig Story who used a daylily to illustrate a growing and nurtured faith in Jesus. The scripture reading, Psalms 90, was then offered by ASA Fellow and Executive Council member Se Kim.



Craig Story

Each year a Kingdom's mission is selected to receive the love offering collected at the worship service. Vicki Best introduced ECHO—Hope Against Hunger founded by ASA Fellow Martin Price and his wife Bonnie. Martin has been an ASA member since 1971. ECHO has been on a mission to reduce hunger for nearly 40 years by teaching families how to farm sustainably around the world. Worshipers donated \$1750.

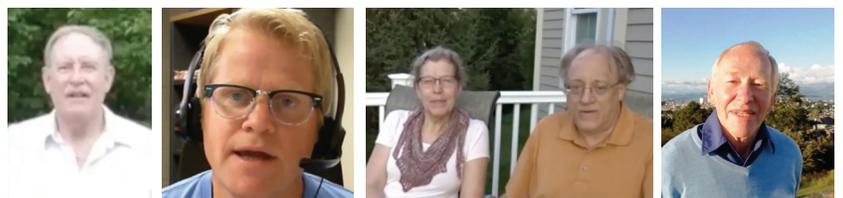


Vicki Best and Sean McDonough

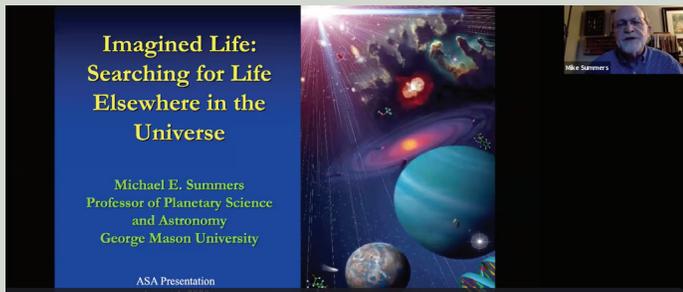
As a prelude to the worship sermon, Jonathan Ogden performed "Build My Life," followed by Vicki's introduction of Dr. Sean McDonough from Hamilton, MA. Sean is a Professor at Gordon-Conwell Theological Seminary. His message used mental images of the vastness of space and deep time to center our thoughts around love, trust, and hope granted through our faith in the Lord.

The significance of his words was both timely and awe inspiring.

After the corporate ASA prayer at the conclusion of the sermon, a breathtaking video took us on a journey of gratitude. Aerial footage of lush green space and church steeples became the backdrop to a glorious musical rendition of "My Jesus, My Savior." A medley of ASA members was then presented, each giving testimony to their thankfulness for God's goodness. What a wonderful way to conclude the week-long online experience of learning, praises, and reconnecting in ASA friendships!



Medley of Thanksgiving Participants. Top row: Loryn Phillips (NM); Joe Sheldon (WA); Andrea Casazza and Carolina Sannino (Italy); Middle Row: Graham Woerner (NH); Mark Strand (ND); Christina and Larry Zook (MA); Sam Olsen (Norway); Bottom Row: Louise Huang (CA); Mike Beidler (MD); Ruth, Ian, Keith Miller (PA); Steve Ball (TX).



Imagined Life Explored

Michael Beidler

On August 1, 2020, after nearly four-and-a-half months in COVID-19 exile, the Washington DC chapter resumed meeting, albeit virtually, courtesy of the ASA home office and its solid commitment to helping local chapters find inexpensive and stable means to continue their fellowship through the use of the relatively new Zoom platform.

Originally scheduled to present to a live audience in late March, Michael Summers, Professor of Planetary Science and Astronomy at George Mason University (GMU), brushed the interplanetary dust off his presentation and picked up where he left off: at the beginning. Mike is a planetary scientist who specializes in the study of structure and evolution of planetary atmospheres. His research has dealt with the chemistry and thermal structure of the atmospheres of Io (one of Jupiter's Galilean moons), Titan (Saturn's largest moon), Uranus, Neptune, Triton (Neptune's largest moon), Pluto, and Mars. He has worked on NASA space missions that study Earth from the Space Shuttle and orbiting satellites, and that probe other planetary

atmospheres using deep-space robotic missions. In addition, Mike played a leading role in the New Horizons mission to Pluto and the Kuiper Belt.

For this second presentation to the Washington DC chapter, Mike gave a 60-minute talk titled "Imagined Life: A Speculative Journey among the Exoplanets in Search of Life." This topic was based on his second book coauthored with physicist James Trefil, *Imagined Life: A Speculative Scientific Journey among the Exoplanets in Search of Intelligent Aliens, Ice Creatures, and Supergravity Animals* (Smithsonian Books, 2019).

As recently as two decades ago, we were still wondering if Earth was unique in the universe in having the right ingredients—such as liquid water, carbon compounds, and usable energy—that are essential for life as we know it on Earth. However, over the past decade, astronomers have discovered thousands of new worlds, some Earthlike, and many of which possess those very ingredients. Mike's guiding question, "What can we learn from our study of life on Earth that will guide our expectations for life elsewhere in the solar system and beyond?," allowed us to cover a variety of related topics, including the question of what constitutes "life," the existence of Earth organisms adapted to extreme environments (extremophiles), the odds that the moons of our solar system's gas giants may be more likely hosts for primitive life than Earth's planetary companions, and discoveries about nonsolar sources of energy that could provide these moons with the requisite heat necessary for sustaining life. Mike's presentation also included a recap of recent exoplanetary discoveries that offered up a variety of potential candidates and scenarios for hosting life, as well as the possibility of noncarbon-based life. The Zoom session ended with approximately 30 minutes of Q&A, which included some healthy theological reflection and speculation.

Gathering Insights from Chapter Leaders

Dana Oleskiewicz

The American Scientific Affiliation is greatly strengthened through the efforts of our local chapters. These regional leadership teams provide for the prospect of expanding our outreach using locally driven events, and it promotes the ASA mission to a broader audience, including church congregations. We currently have over 40 ASA/CSCA chapters in various stages of development from our veteran groups to brand new ones just beginning to organize as a result of the excitement generated by the Summer Something Series. Our goal is to build a strong organization within a chapter framework. We look forward to networking opportunities for the chapters so that we may learn from one another.

In late June, we conducted three Zoom online meetings for chapter leaders that we called Chapter Chats. These meetings offered an opportunity for the leaders to meet each other and to discuss ideas for organizational development. A total of 24 local representatives from 14 ASA and CSCA chapters participated. We asked attendees to share ideas related to their involvement in chapter leadership, both professionally and personally. Several common themes emerged from the exchange of ideas. Overall, our chapter leaders value being able to connect remotely with their members using technology. The benefits of effective webinars and virtual social gatherings are that they can be held more frequently and can attract a greater number of people. We also discussed leadership barriers, operating procedures, ASA objectives, examples of outreach events, and member recruitment strategies.

If you are a chapter leader, please join us for the next Chapter Chat on either Tuesday, September 22 at 2 PM EDT or Wednesday, September 23 at 7 PM EDT. We look forward to hearing your insights during our continued conversation.

Member Outreach during COVID-19

Becky English

As the spring of 2020 unfolded and each day brought new changes to our normal lives, the staff at the ASA found that how we serve our members was disrupted as well. During a time when we would typically be ramping up for our annual meeting, we were facing the reality that we would likely not be able to meet face-to-face in 2020. Instead, we were working remotely, attending Zoom meetings, and brainstorming ways to meet our members' needs despite the challenging circumstances.

Beginning in April, our team began making member outreach phone calls. We designated two hours every Wednesday to call our retired and 30 plus-year members. We came together by Zoom prior to beginning our individual calls to pray, and again after to debrief and share our experiences. The purpose of the calls was three-fold: (1) to make sure everyone was healthy and managing the COVID crisis, (2) to seek suggestions as to how we could best serve our members, and (3) to ask if they had any specific prayer requests. Each Monday at our staff meeting and at the prayer committee meetings, as we prayed for our membership, we lifted up any specific requests.

It was wonderful to connect with almost 500 members over an eight-week period, and our staff truly felt blessed by these conversations. The opportunity to talk live with our members was an invaluable experience and rewarding beyond our expectations. In this age of digital communication, it is easy to forget how heartwarming it can be to connect with people, even if it can't be face-to-face.

Members in Glory

Randy Isaac

Raymond H. Brand

(1928–2020), *History*



Raymond Howard Brand, age 91, a resident of Windsor Park in Carol Stream, Illinois, died May 23, 2020, at Northwestern Medicine Central DuPage Hospital in Winfield, Illinois. Ray was the beloved husband for 62 years to Shirley.

Ray was born in Detroit, Michigan, and grew up attending Ward Presbyterian Church. Even as a child he researched animals and made collections of insects. He pursued his love of biology at Wheaton College while working at various jobs, playing varsity tennis and soccer, and courting Shirley, a literature major. They married in 1951, as Ray began graduate work. He first earned an MA in zoology, then received an MS in biological science from the University of Michigan, going on to complete work on the ecology of small mammal populations for his PhD in animal ecology. Starting in 1955, he spent four years as the chairman of the biology department of Westmont College in Santa Barbara, California, teaching in an old two-car garage that served as the biology building until the campus was further developed. In 1959 he returned to Wheaton College and subsequently spent over thirty years teaching there, during that period chairing the Department of Biology and Division of Science and always sharing his love of nature and field research with his students as a professor of biology until his retirement in 1993.

Ray joined the ASA in 1952 while he was a graduate student. He would remain an active life-long member for 68 years, contributing leadership and warm friendship to all. After he came to Wheaton, he was co-chair of the Chicago-area section of the ASA and was elected an ASA Fellow. In 1985 he presented a paper at the ASA annual meeting in Oxford, England. The paper was published as an article titled "At the Point of Need" in *PSCF* (<https://www.asa3.org/ASA/PSCF/1987/PSCF3-87Brand.pdf>). In 1987 he was program chair for the annual 1987 ASA meeting at Colorado College on the theme "Global Resources and the Environment." Ray was on the editorial board of *PSCF*, a member of the 1964 joint ASA/ETS committee, and was chair of the Global Resources & Environment Commission. He served on the ASA Executive Council from 1992 to 1997. At the 1991 annual meeting at Wheaton College, celebrating ASA's 50th anniversary, Ray and Shirley put together an impressive historical display of ASA memorabilia. In 2019, Ray attended the public lecture at the recent ASA annual meeting at Wheaton College where he was recognized as the distinguished longest standing member in attendance. His friendly smile and words of encouragement inspired many of us.

Throughout his career, he continued to conduct environmental research, and while collecting samples of springtails in the restored prairies of the Chicago suburbs, he discovered a new species of the arthropod. Ray wrote and published many articles about environmental issues in Illinois. He was a research associate at the Morton Arboretum in Lisle, Illinois, until 2018, and coauthored two books: *Whatever Happened to Eden?* (1980) and *Redeeming Creation: The Biblical Basis for Environmental Stewardship* (1996).

He enjoyed playing tennis and participating in book clubs well into his eighties, but his greatest passions were his humanitarian interests, following and contributing extensively to over a dozen organizations, including Immanuel Presbyterian Church, the ASA, the Salvation Army, Habitat for Humanity, Doctors without Borders, the National Wildlife

Foundation, the American Red Cross, AARP Foundation, National Parks Foundation, National Resource Defense Council, Defenders of Wildlife, Environment Illinois, University of Michigan Sigma X, and the Alzheimer's Association.

Stanley M. Parmarter

(1920–2020), *Chemist-Attorney*



Stanley Marshall Parmarter, age 99, passed away on July 22, 2020, in Ft. Myers, FL. He was born on October 24, 1920 in Rochester, NY, to Rev. Wesley Parmarter and Mable (Winegard) Parmarter. He earned a BS degree in chemistry from Greenville (IL) College, and MS and PhD degrees in chemistry from the University of Illinois in the field of synthetic organic chemistry. Later

he obtained a JD from the John Marshall Law School in Chicago and had a successful career as a patent attorney.

Stanley married Ellen Barton, his college sweetheart, in 1943. They were married for 76 years until her death, preceding him by only nine months. After graduation, he performed research at the William S. Merrell Company and then worked for the Eastman Kodak Company. In 1952, the Parmarter family moved to Wheaton, IL, where they lived for over forty years. Stanley taught chemistry at Wheaton College for eleven years before he returned to industrial employment with CPC International in Argo, IL. There he was employed in research, administration, and finally as a patent attorney. For many years, the Parmarters were active members of the Wheaton Bible Church where they both taught Sunday School classes and where he served as an Elder for several terms.

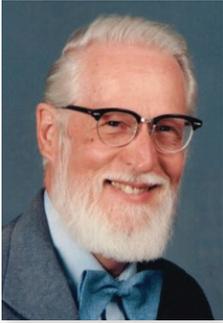
In January of 1952, Stanley joined the American Scientific Affiliation. It is not clear how he learned about the ASA, presumably while he was working at Kodak. Perhaps it was through the ASA that he met key ASA leaders such as Russell Mixer, and perhaps those connections led him to join the chemistry department at Wheaton College in the fall of 1952. He would later serve as chair of the science division at Wheaton. During his tenure there, he held discussions on science and faith in his home which directly influenced a Wheaton grad student in biblical theology by the name of Robert Fay. Bob went on to follow in Stanley's footsteps by earning a PhD in chemistry and completing a great teaching career at Cornell.

Stanley was also awarded a research grant by the Alumni Association of Wheaton College. It will be remembered by many that such an Alumni Grant made it possible for Russell L. Mixer to write the widely used ASA monograph, "Creation and Evolution" (1951). In 1961, Stanley moderated a panel called "Origins and Christian Thought" as part of the larger Wheaton symposium by that name organized by Russell Mixer who had just edited the seminal book *Evolution and Christian Thought Today*. This influential symposium drew the attention of the Wheaton College trustees. Concerns were raised and the trustees introduced a modification of the Wheaton Statement of Faith and added a footnote that Adam and Eve were created directly and not from previously existing forms of life. This new condition of employment prompted several faculty to leave, including Stanley Parmarter in 1963 (ASA Newsletter July 1960 and History of the Chemistry Department—private communication).

Stanley published extensively in his field of organic chemistry. He was the author and agent for many patents. Though he did not publish in *PSCF*, he was an effective servant of Christ in his frequent interactions

with students and colleagues. He was a 68-year member and supporter of the ASA, faithfully submitting his dues and adding a donation every year, even at the age of 99.

David F. Siemens, Jr. (1925-2020), *Philosophy*



David F. Siemens, Jr., of Mesa, AZ, died July 29, 2020, at the age of 94 of complications of Parkinson's. David was preceded in death by his wife of 66 years, Esther. He was born in California and raised mostly in Ecuador, where his parents were missionaries. He attended high school in Van Nuys, California, where he received the Bausch & Lomb Honorary Science Award. Later education included a diploma from Ft. Wayne Bible Institute, BA from Defiance College in 1947, MA (philosophy) from Indiana State Teachers College in 1954, and PhD (philosophy) from Claremont Graduate School in 1976. He received the Defiance College 2010 Alumni Citation for Academic Excellence Award.

During his working life, he was a pastor (ordained by the Central Valley Baptist Church, Donna, TX), high school teacher, Bible institute teacher (in Spanish), writer-producer of films and filmstrips, junior college professor, and adjunct professor in a theological seminary. In the 1960s, he worked as a writer/producer at the Moody Institute of Science where he was in contact with F. Alton Everest. During his years at Los Angeles Pierce College from 1976 to 1985, he served as department chair, on the Faculty Senate both for the department and at large, and on accreditation committees.

His publications include four books: *Exploring Christianity: A Guided Tour* (Moody Press, 1963); *Induction: A Philosophical Study* (1984); *Naturalism: Its Impact on Science, Religion and Literature* (Canyon Institute for Advanced Studies, 2001); and *La Ciencia y la Biblia, ¿Son opuestas o compatibles?*, with Oscar Gonzalez (2012). He also wrote more than two dozen articles in refereed journals, three filmstrips (one award), and two educational films (three awards).

Dave joined the ASA in 1960 and would remain an active member and supporter for the sixty remaining years of his life. He published more than two dozen articles and letters in *PSCF*. He was elected a Fellow of the ASA and served on the executive committee of the Southern California chapter of the ASA. *The ASA Newsletter* reports:

Alton Everest was second in command at Moody Institute of Science (MIS) when David Siemens was hired as writer/producer in 1961. David recalls, "As my boss, Alton insisted on accuracy

and clarity. Since the product was audiovisuals, both language and pictures were checked and rechecked." As a result, MIS films consistently won top awards. (<https://www.asa3.org/ASA/newsletter/novdec05.pdf>)

Dave was also a member of the American Association for the Advancement of Science, Association for Symbolic Logic, Evangelical Philosophical Society, Philosophy of Science Association, and Society of Christian Philosophers.

His daughter, Laurel, wrote,

As far as memories of what ASA meant to Dad, it seems to me that he was a member almost forever. He treasured that membership. He was the smartest man in most of the rooms he entered, and to be honest, he could become frustrated with individuals who were not blessed with his intellect. ASA provided an outlet and a challenge for him, a chance to connect with others who were usually also the brightest people in most of the rooms they entered. He valued learning so highly, and in ASA he found people who could stretch his thinking, add to his knowledge base, and offer new insights. He looked forward to ASA conventions with great excitement. He loved listening to other members contribute, and he was deeply honored when he was afforded the opportunity to read his own papers at a convention. Above all, ASA was a place where members shared his love of the elegant consistency between science and Christian faith. These were his people.

Glenn R. Morton (1950-2020), *Petroleum engineer*



Glenn Robert Morton went to be with his Lord on August 5, 2020, with his wife and sons by his side. Glenn was born on April 16, 1950. After a childhood in Oklahoma and attending Oklahoma University, he had an illustrious career in the oil business and explored an incredible number of interests outside of his career.

He joined the ASA in 1996 and published more than a dozen articles and letters in *PSCF*. He was an active participant on the ASA listserv. Ted Davis noted,

A former YEC [young earth creationist] who published many articles in creationist journals, Glenn became an OEC [old earth creationist] after very thorough research into some of the scientific problems with the YEC view of a global flood. He became an influential voice in the creationist conversations. By his own account, he nearly fell into atheism in the process, but came out of it with his Christian faith intact.

ASA New Members April-June 2020

Please join us in welcoming these new members!

James Bennett –Salem, OR
Philip Best –Topsfield, MA
Jonathan Beyer –Dallas, TX
Allison Bifone –Claremont, CA
Jesse Brown –Dorchester, ON
Shep Bryan IV –Paradise Valley, AZ
Jenay Calender –Visalia, CA
Maya Cobox Espina –Tarzana, CA
Joan Conewell –Carmel, IN
Dario Di Luca –Masi Torello, Italy
Christopher English –Salem, MA
Yaphet Eyob –Clifton, VA

Christian Yahir Gonzalez Ruiz –San Diego, CA
Jack Hackney –Oakdale, MN
Tucker Huffman –San Diego, CA
Kharli Johnson –Minneapolis, MN
Anna La Dine –Chapel Hill, NC
Alyssa LeMay –Pace, FL
Zachary Leung –Palo Alto, CA
Jingyuan Li –Longmont, CO
Heidi Lindsley –Waco, TX
Susan Little –Knoxville, TN
Eric Medenblik –Fulton, IL
James Nash –Marshfield, WI

Adrian Paz –Covina, CA
Joy Phillips –Chino, CA
Marty Pomeroy –Framingham, MA
Luke Potter –Center Point, AL
Edwin Smith V –Cary, NC
Juliane Trianon Fraga –São Paulo, Brazil
Steven Van Alstine –Amherst, MA
Bernie Van Spronsen –Langley, BC
Shaun Victor –Chandler, AZ
Gloria White –Fishers, IN
Reegan Willms –Spruce Grove, AB
David Wohlers –Yreka, CA

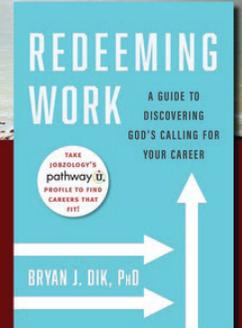
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Fri Oct 16 @ 7pm EDT
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