

CALL FOR ABSTRACTS



FROM **COSMOS** TO
PSYCHE
"All things hold together in Christ"
Colossians 1:17

ASA CSCA CiS
2014
Annual Meeting

McMaster University
Hamilton, ON

July 25–28, 2014

Message from Program Chair Robert Mann:

All things hold together in Christ is a phrase that speaks to the integration of God's love, justice, and intelligibility in the person of Jesus. At this annual meeting, we want to explore how the various scientific disciplines hold together with both scientific and theological integrity. Our goal at this annual meeting is to explore this across the breadth of the sciences, from cosmos to psyche. To this end, we have engaged the following excellent **plenary speakers**.



Megan Best, MD
Bioethicist, Palliative
Care Physician,
Australia



Rev Alasdair Coles, PhD
Dept. of Clinical
Neurosciences, Cambridge
University, UK



Barth Netterfield, PhD
Director of Balloon
Astrophysics Research
Group, Depts. of Astronomy
and of Physics, University of
Toronto, Canada



Don Page, PhD
Dept. of Physics,
University of Alberta,
Canada



Jeffrey Schloss, PhD
Distinguished Professor
and T.B. Walker Chair
of Biology, Westmont
College, USA

Our **topical areas** for parallel oral sessions are as follows:

- **Physical Sciences:** Physics, Chemistry, Astronomy –**Chair: Colin Humphreys**
Exploring the latest results in the relationship between the physical sciences and Christian theology.
- **Life Sciences:** Biology, Medicine, Bioethics –**Chair: Patricia Fitzgerald-Bocarsly**
Going beyond the traditional creation/evolution dialogue to examine how current research informs and is informed by Christian faith.
- **Mind Sciences:** Psychology, Neuroscience, Psychiatry –**Chair: Heather Looy**
How do these sciences enable us to understand the renewal of our minds with the mind of Christ?
- **Environmental Sciences: Ecology, Geology, Meteorology/Climate** –**Chair: Don Morton**
What are appropriate ways for these disciplines to facilitate our roles as stewards of the earth?
- **Christian Women in Science and Engineering** –**Chair: Gayle Ermer**
Considering methods for increasing the participation of Christian women in STEM fields and that describe means by which that participation benefits society and brings glory to God.
- **Emergence:** Information Theory, Complexity, Theology –**Chair: Arnold Sikkema**
Bringing together the broad range of scientific disciplines to understand how higher-level phenomena emerge.
- **Science and Technology in Service of the Poor** –**Chair: Michael Clifford**
Appropriate technology and economic development; health and medical care in developing countries; response to natural disasters.
- **Other Topics**
Any issue relevant to science and Christian faith including experiences in education or dialog, communication of ideas, biblical interpretation, theological implications, etc.

SUBMISSION DEADLINE extended to February 28, 2014

REQUIREMENTS, GUIDELINES, AND DEADLINES FOR ABSTRACT SUBMISSIONS

1. All abstracts must be **50–250** words.
2. Each abstract must emphasize what your oral presentation offers that is new and important for the topic chosen. The abstracts will be considered if they fit within the overall theme of the conference and if they can be otherwise accommodated within the limits of the conference. Provide sufficient detail to be informative, but use language that will be intelligible to a nonspecialist or a scientist from outside your field.
3. Authors may submit only one abstract for which they are the primary author. Additional abstracts listing individuals as secondary co-authors may also be submitted.
4. Please note: Abstracts should be based on work in your area of disciplinary expertise. Where this is not obvious, you may be asked to provide suitable documentation. Exceptions to this policy may be made for abstracts demonstrating exceptional originality and scholarship outside your field of expertise.
5. Oral presentations will be limited to **20** minutes plus **5** minutes for discussion.
7. All presenters must register for the meeting no later than Monday, **June 2, 2014**.
8. All abstracts must be submitted online using the Call for Abstracts [form](#). Please select the appropriate topical area.
9. Upload your abstract as a Word or rich text format file. Please begin your abstract with the title and name of author(s) and save it with the filename, ASA2014YourLastName.
10. **Extended deadline:** All abstracts must be submitted on or before **February 28, 2014**.
11. Contact Program Chair Robert Mann, robertbmann@sympatico.ca, if you have any questions.

INFORMATION ON SCHOLARSHIPS FOR EARLY CAREER SCIENTISTS AND GRADUATE AND UNDERGRADUATE STUDENTS IN THE SCIENCES AND ENGINEERING

We invite early career scientists (post docs or those within the first three years of receiving your latest degree) and graduate and undergraduate students to participate in the ASA/CSCA/CiS Annual Meeting, July 25–28, 2014, on the campus of McMaster University, Hamilton, ON.

A number of members have graciously provided funding for a limited number of scholarships. Scholarships are available to ASA members on a first-come, first-served basis to those who submit an abstract for an oral presentation and who attend the whole meeting. These scholarships will cover on-campus housing (double occupancy) and meals at the conference. The deadline for submitting your proposed abstract has been extended to **February 28, 2014**.

This meeting provides an opportunity to meet professionals in your field who share your Christian faith; to hear prominent plenary speakers; to participate in the oral sessions; to give an oral presentation yourself; to network and fellowship with other Christians from a wide variety of colleges, universities, and research institutions; and to explore how to integrate your faith with your discipline. The ASA/CSCA/CiS Annual Meeting will provide an excellent opportunity for you to share your research with Christian colleagues. Your oral presentation can be listed on your resume as being presented at an international meeting; it is a professional activity that can strengthen your applications for further training, grants, or career advancement.

HOW TO APPLY FOR A SCHOLARSHIP

To apply for a scholarship, sign in to the ASA [website](#) and complete the [online scholarship application](#). If you are not yet an ASA member, you must join first. Student membership is \$20.00. To become a member, complete the [online](#) ASA membership application.

If you have any questions regarding the scholarship application process, contact Marty Herdrich at marty@asa3.org.