

### Volume 47, Number 2



North Entrance to Messiah College

## Messiah College, Here We Come

We look forward to our Annual Meeting at Messiah C. in Grantham, PA, Aug. 5-8, 2005, with the theme "Alternate Energy Resources, Conservation and the Environment." The theme verse is "But God made the earth by his power, he founded the world by his wisdom and stretched out the heavens by his understanding" (Jer. 10:12).

Grantham is in a lovely area of south central Pennsylvania. The college is on a 400-acre campus 12 miles southwest of Harrisburg, the state capitol.

Originally named the Messiah Bible School and Missionary Training House, Messiah C. was founded in 1909 by the Brethren in Christ Church. In 1972, ownership by the church was replaced with a Board of Trustees. The college is committed to an evangelical spirit rooted in the Anabaptist, Pietist, and Wesleyan traditions. Their mission is "to educate men and women toward maturity of intellect, character, and Christian faith in preparation for lives of service, leadership and reconciliation in

### Munro Concludes **Ten-year Tenure** Dave Fisher

Don Munro first learned about ASA during student days at Wheaton, when Prof. Russell Mixter mentioned it in class. He attended several meetings during grad school and remembers, "It was just wonderful to see all these scientists who were attempting to put things together and to realize that it could be done." He joined in 1962.

ASA helped him fight the spiritual battles of graduate school. He recalls speaking at an InterVarsity meeting and the Penn State paper "horrendously misquoting" him in a way that "made it sound like I was really unscientific, and I had to do some careful explaining to my adviser and fellow students." He recalls, "It helped to know there were people out there fighting similar battles ... (who) were good Christians and also good scientists."

He experienced the common conflict of trying to synthesize new knowledge with what the church had taught him.

### Speakers at ASA 2005

Esteemed plenary speakers at our 2005 Annual Meeting at Messiah C. are:

- Stan Bull, Ph.D., Associate Director, National Renewable Energy Laboratory (NREL);
- George Sverdrup, Ph.D., Manager, USDOE Hydrogen Program at NREL;
- Robert Wauzzinski, Ph.D., Assoc. Prof. of Philosophy and Religion, Ball State U.; and
- · Egbert Schuurman, Ph.D., Prof. and Chair, Dept. of Christian Philosophy, Technological Universities of Delft and Eindhoven, Netherlands.

We will introduce them in more detail in the next issue.

ple throw the baby out with the bathwater when they find out it doesn't seem to mesh with what people have told them in the past." He has attempted to make ASA a place to avoid that overreaction.



He laments, "Too many ... young peo-

One life highlight was his sabbatical in Kenya during the 1977–78 academic year, teaching missionary children at Rift Valley Academy and conducting courses in creation/evolution and bioethics at Moffat Bible C. He encourages others to spend time in a Third World setting, calling the experience "life-changing." Don elaborates:

When you're mixing in different cultures like that, you get to know different people and ... realize that there is a world out there. ... When you actually go and see people who are living in poverty, you never see the world in the same way again.

During his 28 years at Houghton C., Don's ASA activities included serving on Council from 1981-1986, as local arrangements chair for the 1986 Annual Meeting at Houghton, and as chairman of the bioethics commission. When Bob Herrmann stepped down as executive director, Don applied for the position. He commented:

I just thought it would be great to have an outreach among scientists.

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Continued on p. 7, Messiah College

### The Executive **Director's Corner** Donald W. Munro

It is so exciting and satisfying that Dr. Randall (Randy) Isaac has been led of the Lord to take the position of ASA's executive director. I am very confident that he is an excellent choice and that the affiliation will be in good hands. He actually took the reigns on Feb 1, 2005, but I wanted to write this last column in order to say goodbye and thank you for the last ten years.

My wife and I have greatly enjoyed getting to know so many of you at the meetings, on ASA trips, and by phone or e-mail. Our lives have been greatly enriched for it, and I continue to grow in my own understanding of God's Word and his creation through your many thoughts.

We have an exciting affiliation with members who have a great span of age, wide variety of ideas, and participation in numerous areas of science. ASA annual meetings are one of the very few where people in many different science fields gather and interact. Even at the AAAS, the various disciplines seldom join together in the same room. A number of people have commented to me about how incredible it is that people with so many different ideas can actually talk with each other civilly and hone their beliefs. A totally closed mind can be a dead-end street,

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stifling growth in the knowledge and wisdom of God. Let the cross fertilization continue.

When I first came to the ASA office in 1994, there was the perceptionwhether correct or not-that the ASA was dominated by males. It has been my joy to see our female members take leadership positions on Council, as well as program chairs, chairs of commissions and affiliations, newsletter editing, and presenting numerous papers. It has been especially thrilling to see student and early career women as well as men coming to our annual meetings on scholarship to get acquainted with the organization. Let us continue to encourage all those in science-whatever their denomination, sex, or race-who want to do good science as well as good theology. It is so important that the membership recruit new people through their own enthusiasm and sense of the importance of the work.

Our program and local arrangements chairs have done outstanding work. The meetings both in attendance and quality have reflected that. Which brings me to the meeting occurring this summer at Messiah C. in Grantham, PA, Aug. 5–8. Another outstanding program is being drawn together and you will not want to miss it. This will give you a chance to meet our new executive director and talk with him personally about your hopes and desires for the affiliation.

There are so many people to thank that it is hard to know where to begin. Let me start with the Council members. There have been at least twenty during my tenure who took time out from busy lives to meet twice a year and also to write and encourage me. We all owe them a debt of gratitude for their five years of service.

The staff at the ASA office is another group deserving great appreciation and thanks. Carol Aiken and Lyn Berg have served with me through all ten years, and Carol was at ASA several years before I came. Their assistance has been invaluable as well as the camaraderie each work day. Also

assisting for several years each were Frances Polischuk and Laurie Grover, and they are also greatly appreciated.

Thanks to all the various commission and affiliation chairs, especially for the production of newsletters and chairing of individual meetings at our annual gatherings. Special thanks to all of you who have planned, hosted or attended regional meetings across the US. Bringing these about takes dedication.

In addition, I cannot forget the hard work of the journal editors, Jack Haas and Roman Miller along with Richard Ruble, book editor. Nor can I miss the industrious newsletters editors, Dennis Feucht, David Fisher and Margaret Towne. They all worked hard to give us the best information possible. After serving as journal editor, Jack Haas went on to assist in managing our web site along with our very talented web master, Terry Gray.

Finally, I want to thank all the members of the ASA for their encouragement, financial support, and many other things such as participating in the list serve, giving papers or posters at meetings, and paying for gift memberships. We continue to need your ongoing support in all these ways. The dues cannot cover even our pared down budget, and I know that you will support our incoming executive just as you have supported the organization during my tenure. There are important needs right now for the ongoing budget, the summer scholarships for student and early career scientists, and the Lay Education Project.

For now I bid you a very fond farewell and God's richest blessings. Please pray about what you might do for the many aspects of the ASA. I look forward to our more extensive conversations in the future and in Heaven. You can reach me at 403 Phaeson Place, Elizabeth City, NC 27909, at 252-335-7671 or at dandjmunro@earthlink.net May God continue to bless the ASA.



### Munro Concludes Tenure, from p. 1.

ASA itself is a mission field to reach others, and I've had a lot of chances to talk with young people who are facing difficulties, just like I did. I put the ASA position out there as a fleece to see what the Lord had, and **Fred Hickernell** called me and said they wanted me to come. We thought about it, prayed a lot and felt strongly that it was the Lord's will.

During his decade with ASA, he was also adjunct prof. at Gordon C. When asked what he considered his greatest accomplishments as executive director, he answered, "That's for others to judge." Highlights include getting more young people involved, reviving the commissions, and the Templeton-ASA lecture series. The Templeton involvement included at least 360 lectures in almost 200 different colleges, universities or seminaries with an average attendance of over 250 per lecture. "That gets the name of the ASA out there, and people get to know us better."

We asked, "As your successor builds on the foundation you and previous leaders have built, what aspirations and goals would you encourage him to pursue in advancing ASA further?" Don replied, "I would ... encourage him to continue outreach from ASA members to the scientific and Christian spheres."

### The Munro Doctrine: A Big Tent

Don also commends the "big tent" approach, enabling people with different views about issues to converse and cooperate without rancor.

I recently got a letter from somebody who ... was at the Kansas meeting and he joined right then because he couldn't believe that all these people were talking to each other, ... not yelling at each other (but) exchanging ideas.

Unlike "preaching to the choir" organizations where members merely reinforce each others' pre-existing ideas, ASA examines divergent ideas from multiple angles. "We have to be care-

### Student and Early Career Scientists Representative

## JOHNNY LIN

**Johnny Lin** has taken over the leadership of a very important part of ASA, the student and early career scientists. Raised in Seattle, he became a Christian through an Awana club. In college he was active in InterVarsity where "I learned that God wanted me to follow him with all of who I was, not just who I was on Sundays."

Johnny earned his B.S. in mechanical engineering and his M.S. in civil engineering from Stanford in the early 90s. He received a Ph.D. in atmospheric sciences from UCLA. He spent 21/2 years on a postdoc at the U. of Colorado and is currently at the U. of Chicago. His general field of study is the interaction between small-scale and large-scale atmospheric phenomena. For instance, the climate models we use have a grid size of 100 x 100 km. Many things, such as clouds, are not resolved on a grid of that size. The representation of such phenomena is the role of the parameterization, and he works on analyzing the behavior/ influence of parameterizations on climate. He looks at tropical convection and arctic sea-ice. Besides this, he is involved in computer science methods to make climate models more modular.

Johnny heard of ASA from a friend in the InterVarsity Graduate Fellowship at UCLA. He visited an annual meeting and was impressed enough to go to the next one! He decided to join ASA because the issues with which ASA wrestles were

ful not to degrade people who disagree with us."

His fondest memories include attending meetings, traveling with people on different trips and the friendships with many wonderful people. Retirement plans include continuing his stamp-collecting hobby, playing the piano, singing in the church choir and other church activities, as well as volunteering in the community. He has already been contacted about serving



Johnny Lin

very similar to what he was involved in during grad school—the integration of faith and learning. He was also struck with the fact that ASA included folk who are of different theological perspectives on these issues yet they are most congenial. He says he makes it a point to prioritize going to the annual meetings and has met "all sorts of neat people."

Johnny is pleased to be involved with the student and early career scientists and is impressed with the significance ASA gives this important group of scientists, people whom God is calling to a very important ministry. He encourages ASA to consider more scholarships and perhaps a mentoring program. We really thank Johnny for taking on this significant ministry and hope that in the years to come the student and early career scientist program will advance in many ways.

on a committee to plan for a science museum in Elizabeth City.

In closing, we asked, "How would you like us to remember your 10-year tenure?" He answered, "I tried to do the best I could." And that was very good, indeed! Thank you, Don.

## **Job Postings**

For descriptions of job postings, visit the ASA web site: www.asa3.org.



Robert Schneider holding plaque.

# Science and Religion in Bosnia and Herzegovina

**Robert Schneider**, who teaches New Testament Literature in the Dept. of Philosophy and Religion at Appalachian State U. in Boone, NC, is Co-Chair of the Episcopal Church's Committee on Science, Technology and Faith. During the fall term of 2004, he accompanied his wife, Dr. Maria Lichtmann, a Fulbright Scholar, to Sarajevo the capitol of Bosnia and Herzegovina where she taught American religions.

While there, Bob lectured twice on religion and science. He spoke in Sarajevo at the Franciscan School of Theology (a preparatory school for Franciscan novices and others) on "Theological Perspectives on an Evolving Creation." He was also given an extraordinary opportunity to speak on religion and science to imams and teachers in this predominately Muslim country through a lecture to the Association of Scholars of the Islamic Community of Bosnia and Herzegovina. Non-Muslims were also present. A

#### **Newsletter Disclaimer**

This publication is a newsletter. As such, its purpose is to present news spanning a spectrum of activities, reports, and publications in order to keep readers abreast of a variety of events and views. Just as newspapers report statements made by people of various viewpoints and opinions without endorsing them, inclusion in this newsletter does not constitute or imply official ASA endorsement. Bosnian translator friend facilitated Bob's lecture. This was in the amphitheater of the Faculty of Islamic Studies in Sarajevo.

A debate on evolution and creationism has recently emerged in Balkan countries. In his lecture, "Evolution or Evolutionism, Creation or Creationism? Distinguishing the Terminology of Science from Ideology," Bob sought to sort out the confusion over the science of evolution and the theology of creation on the one hand, and the belief systems of evolutionism and creationism on the other. When religion and science are properly understood, he asserted, and they are not conflated but their boundaries are respected, they are not in conflict. The science of evolution and creation theology together present a deeper and richer portrait of God's creation. It is not a question of "either/or" but of "both/and."

The discussion that followed revealed confusion over evolution and creation that mirrors our American experience. Bob was happy to bring some clarity to an important audience. The Bosnian version of the lecture is reaching a larger audience through one of their quarterly journals for teachers. Bob was pleased to extend his ministry in science and faith to the Islamic community and receive such a positive response. See his web site, "Science Faith," and at www.berea.edu/ SpecialProject/scienceandfaith.

### Welcoming Randy

A few weeks ago you all received a letter from our new ASA President, **Marilyne Flora**, introducing **Randall** (**Randy**) **D. Isaac** as the new ASA Executive Director. He assumed responsibilities in February on a part-time, volunteer basis, but will begin full-time on August 1, 2005.

We will give more information on his hopes and dreams for our organization in the months to come.

We look forward to getting to know Randy in depth and truly welcome him to this significant ministry.

### **Of Interest** Lutheran Gathering for Science and Faith

About 45 scientists, pastors, and students of the Evangelical Lutheran Church in America met for 3 days last fall in Chicago for a "Sunday Scientists' Symposium" sponsored by the Alliance for Faith, Science and Technology. The purpose was to study the links between their Christian faith and their vocations and avocations in science and technology. Sixteen states were represented. The aim was twofold: to improve how Lutheran congregations relate to science, and to improve/ enhance the way individuals relate to science and faith. The symposium gave people cognitive tools, emotional support and some affirmation from the institutional church that what they are doing is in fact God's calling. Presentation topics included a history of the interaction between science and religion, neuroscience and theology, and genetically modified organisms. George Murphy, ELCA pastor and trained physicist, was one of the presenters on creation and evolution. He also led the service of affirmation of the vocation of Christians in fields of science, technology and medicine.

### CAARI Announces Appointment of New Director

Thomas W. Davis is the new director of the Cyprus American Archaeological Research Institute (CAARI) in Nicosia, Cyprus. He received his BA in Near Eastern Archaeology from Wheaton C., and his M.A. and Ph.D. from the U. of Arizona with a dissertation on the history of biblical archaeology.

## "The Hebrew Scriptures and Geology" Presented in Italy

Jeffrey K. Greenberg, prof. and chair, Dept. of Geology and Environmental Science, Wheaton C., had a poster presentation and paper accepted at a seminar in Florence, Italy. It was titled "The Hebrew Scriptures and Geology." Over 3,500 years ago, ore minerals were located, extracted from the earth, crushed and smelted out of the rock, and finally fabricated into tools, weapons, and ornaments. International trade arrangements enabled a society to obtain a diverse spectrum of gemstones, gold, and silver. Over 3,000 years ago, precious groundwater resources were found, protected from contamination, and provided through conduits and cisterns. Land-use planners surveyed a diverse territory and allocated property according to the distinctive needs of people in relationship to geology. All of these very real activities employing geological knowledge were carried out by an ancient civilization and recorded in the sacred stories of their history ("myths").

The Hebrews comprised one segment of a larger Middle Eastern civilization. Their most distinctive quality was a conspicuous monotheism that engendered a separation of nature fantasy from nature reality. Unlike the surrounding cultures, Hebrew worldview did not deify the elements and forces of the physical earth. Although the Hebrew Scriptures contain mostly primitive, prescientific conceptions, there is a pervasive belief in cause and effect that conforms to natural law.

Biblical scholars and theologians of the Old Testament have seldom appreciated the geological importance of the ancient records. The "People of the Land" lived with constant challenge to survive in an arid, tectonically-active region. Scriptural evidence does indicate a common sense concerning natural cycles and patterns of geological processes. The community ethic of Old Testament law took serious account of behavior required for a sustainable human existence in their particular environment.

### Hurlbut Presents Proposal to the President's Council on Bioethics

William Hurlbut, physician and ethicist at Stanford, presented a proposal to the President's Council on Bioethics. It was summarized on pages 2174–5 in 24 December 2004 *Science*. It is

the jinxed DNA idea which he calls "altered nuclear transfer," as a comprehensive solution to the challenge of creating new human embryonic cell lines with specific genetic properties-the goal of human nuclear transfer research cloning. By knocking out a key developmental gene before transferring the nucleus of a donor cell into an enucleated egg cell, he says, one could create a reprogrammed cell capable of forming ES cells but lacking the signals needed to form an organized embryo. No embryo created, he says, no embryo destroyed. Malt Hearn

## **ASAers in Action**

• Martin Price, executive director of ECHO (Educational Concerns for Hunger Organization), in North Fort Myers, FL, has announced their first overseas Small Farm Resource Development Project (SFRDP) is now in operation. This was a dream of Martin's for many years and its now a reality. ECHO developed this project as a model for other missions around the world to come up with new crops and techniques for their agricultural programs. Quoting Martin:

About 15 years ago as my plane was about to land at the grass airstrip in the Central Plateau of Haiti, I found myself wondering, "If I were to trade places with the farmers working below, would I be able to survive?" The soil is infertile, fertilizer is unaffordable, rains are unpredictable even during the rainy season, the dry season may last five months, farms are small (one or two acres), and horrible roads inflate the cost of selling produce in the cities. I had no doubt that, given time and the opportunity to experiment, ECHO could find ways to improve local agriculture.

Over the years, ECHO has suggested ideas for new crops and agricultural techniques which could make a difference in peoples' lives across the globe. SFRDP will help facilitate these goals!

• Edward B. Davis, distinguished prof. of the history of science at Messiah C., spoke in Gaithersburg, MD, at the Science and Religion Discussion Group in February. His title: "Science as Christian Vocation: The Case of Robert Boyle." Davis maintained that Boyle is an outstanding example of a Christian scientist whose faith interacted fundamentally with his science. His remarkable piety was the driving force behind his interest in science, and his Christian character shaped the ways in which he conducted his scientific life. A deep love for scripture, coupled ironically with a lifelong struggle with religious doubt, led him to write several important books relating scientific and religious knowledge. Ultimately, he was attracted to the mechanical philosophy because he thought it was theologically superior to traditional Aristotelian natural philosophy: by denying the existence of a quasi-divine "Nature" that functioned as an intermediary between God and the world, it more clearly preserved God's sovereignty and more powerfully motivated people to worship their Creator.

• Hugh Ross, chairman and founder of Reasons to Believe, gave a standingroom-only presentation "Astronomers Discover Humanity's Destiny in Space, Time, and Physics" last fall at Rice U. in Houston. Ross said the Bible is the only holy book which says God generated the universe independent of space, time, and matter. Now we have cosmological arguments from relativity which say the universe must have a beginning and that time was created too. This verifies the Bible's statement that God created from a singularity from outside space and time. Much of the talk was devoted to the fine-tuning of the universe. It can be found at the Reasons to Believe hotline at 626-335-5282. Scott Robinson

• Howard Van Till, prof. emeritus of physics and astronomy at Calvin C., recently gave a presentation titled "From Calvinism to Claremont: Now That's Evolution! One Scientist's Evolution from Calvin's Supernaturalism to Griffin's Naturalism" at The Center for Process Studies in Claremont, CA. His goal was to encourage a non-adversarial and mutually-informative engagement of Christian theology and the natural sciences.

• Walt Hearn, prof. of Christianity and science at New College Berkeley, recently presented a seminar at New College titled "Compass, Map, and Guidebook." He says, "If science gives us maps, faith gives us a compass. We need both." Walt also had an article published in Radix titled "Finding Your Way in Science and Faith." On page 8 he states:

The map-making metaphor has always helped me relate science to my experience of Christian faith. Like Pilgrim in John Bunyan's allegory of the Christian life, I see myself as on a journey. When we travel through unfamiliar territory, it's a big help to have a map. Today our impression of the world is so strongly influenced by science and technology that we may need to remind ourselves that "a map is not the territory itself." Even the most comprehensive scientific descriptions of, say, a living person could not determine that person's destiny. We human beings are agents. We make choices-like my decision to do scientific work, for example.

• Recently, Kenneth Van Dellen made history in being the world's first outpatient to receive a robotic prostatectomy. This occurred at the Vattikuti Urology Institute at Henry Ford Hospital in Detroit. There were no complications and postoperative recuperation was smooth. This was featured on the Henry Ford website. www.henryfordhealth.org/body. cfm?id=33666&action=detail&ref=313

## **ASAers Interacting at** AAS and NSTA

• A luncheon for Christians attending the American Astronomical Society (AAS) meeting in San Diego, Jan. 9–13, was attended by thirty-five people. Deborah Haarsma heads the chr-astro-email discussion forum, which has a record 150 subscribers. Anyone wishing to be included on this e-list can read the qualifications at www.calvin.edu/~dhaarsma/ chr-astro/subscribe.html and contact dhaarsma@calvin.edu.

### 🖂 Deborah Haarsma

• Meanwhile, SUNY physics prof. Roger Hinrichs would like to interact with Christians attending the National Science Teachers Association (NSTA) meeting in Dallas, Mar. 31-Apr. 3. If you are planning to attend, alert Roger at hinrichs@oswego.edu.

Gerald Hess

### Coming Events

- Mar. 1. "Intelligent Design: Scientific, Theological & Civil Dimensions of the Debate, Elizabethtown, PA. Speakers include Michael Behe plus lawyers from Thomas More Law Center & ACLU. Details: www.newswise.com/articles/ view/509511/ Contact Michael Silberstein: silbermd@etown.edu; (717) 361-1253
- Mar. 2-6. "Nanotechnology: Ethical and Legal Issues," Columbia, SC. Contact George Khushf: khushfg@gwm.sc.edu; (803) 777-7371
- Mar. 7. Developing Healthcare Ethics Programs, Charlottesville, VA. Contact Carrie Gumm: cg2b@virginia.edu; (434) 924-5695
- Mar. 9. "Humanity and the Deep Order of the Universe," St. Paul, MN. Speaker: Steven Barr. Contact Alan C. Padgett: apadgett@luthersem.edu; (651) 641-3221
- Mar. 10-12. "Spirituality and Addiction: Scientific, Clinical & Theological Perspectives," Terre Haute, IN. Speakers: Alan Marlatt, Linda Mercadante. Contact Tom Johnson: pytjohn@isugw.indstate.edu; www.indstate.edu/psych/cshrs/ addictions%20Conference.htm
- Mar. 13. "Liberating Religion: Must Science Save Its Mama?" Montgomery County Science & Religion Discussion Group. Speaker: Gregg Edwards. Contact Rick Barr: VIKINGTOO@aol.com or (301) 253-9383
- Mar. 17-20. "Spirituality in Medicine," Christian Medical & Dental Assns. San Antonio, TX. www.cmdahome.org, click "Conferences"
- Mar. 18-19. The Society for Continental Philosophy and Theology, "The Wisdom of

Love," Wheaton C., Wheaton, IL. Speakers: John D. Caputo and Amy Laura Hall. E-mail: Bruce.Ellis.Benson@Wheaton.edu; www.scptonline.org

- Mar. 18-20. Fifth Annual Goshen Conference on Religion and Science, Goshen C., Goshen, IN. Speaker: Robert John Russell. Contact Carl S. Helrich: carlsh@goshen.edu; (574) 535-7302
- Mar. 29. "The Beauty of Creation: Encountering God through Art and Science, Philadelphia, PA. Speaker: Richard Viladesau. Contact Kathleen Duffy: kduffy@chc.edu; (215) 248-7197
- Mar. 30-Apr. 1. Wheaton College Science Symposium, Wheaton, IL. Field demonstrations, poster sessions, speakers and panels. Contact Jeffrey Greenberg: Jeffrey.K.Greenberg@wheaton.edu; (630) 752-5866
- Apr. 1–2. Third Annual Mid-Year Research Conference on Religion and Spirituality, Columbia, MD. Contact Ralph Piedmont: rpiedmont@loyola.edu; (410) 617-7628
- Apr. 1-3. "A New Genesis? Bioethical Developments since Evangelium Vitae," Lehigh Valley, PA. Contact Nancy O'Keefe: Nancy.Okeefe@desales.edu; www4.desales.edu/ SCFC/Baranzano?home.htm; (610) 282-1100 x1244.
- Apr. 5. "Altruism in Humans," St. Paul, MN. Speaker: Dan Batson, Contact Alan C. Padgett: apadgett@luthersem.edu; (651) 641-3221
- Apr. 7-9. "Caring for the Whole Person," Christian Medical & Dental Assns., Bristol, TN. www.cmdahome.org, click "Conferences."
- Apr. 7–10. "Intimacy and Knowing," Dallas, TX. Contact Steve Allison: (813) 988-0737
- Apr. 8-9. "Bioethics and Public Policy," Center for Bioethics & Culture, St. Louis, MO. Speaker: Paige C. Cunningham. www.thecbc.org
- Apr. 8-10. The Annual Fay Lecture Series in Analytical Psychology on "Ethics of Therapy and Analysis," College Station, TX. Speaker: Luigi Zoja. Contact David Rosen: dhr@psyc.tamu.edu; (979) 845-2530
- Apr. 8-10. Society for the Anthropology of Religion Meeting, Vancouver, BC. Contact Janice Boddyl: boddy@utsc.utoronto.ca
- Apr. 12. "Galileo, the Church and the Cosmos," Grove City, PA. Speaker: David C. Lindberg. Contact Kevin Seybold: ksseybold@gcc.edu; (724) 458-2002
- Apr. 14. "Religion, Spirituality and Health Care," New Britain, CT. Speaker: Harold Koenig. Contact Will Baumgartner: willardbaumgartner@sbcglobal.net
- Apr. 17-19. "Our Brains and Us: Neuroethics, Responsibility and the Self." MIT. Cambridge, MA. Organized by the American Association for the Advancement of Science. Dialogue on Science. Ethics. & Religion in conjunction with the MIT Dept. of Brain and Cognitive Sciences and the Boston Theological Institute. www.aaas.org/spp/dser/neuroscience/ index/shtml
- Apr. 22-27. Seventh International Conference on Science and Consciousness, Santa Fe,

NM. E-mail: message@bizspirit.com; www.bizspirit.com

- Apr. 24. Adult Education Series: "Religion, Spirituality and Health," Raleigh, NC. Speaker: Harold Koenig. Contact Todd Brantley: jtoddbrantley@yahoo.com; www.dukespirituality
- Apr. 29–30. "Cutting Edge Bioethics: Human Life on the Line," Dallas, TX. E-Mail: info@cbhd.org; (847) 317-8180
- May 3. "A Theology of the Person: Unifying Nature, Culture and Spirit," St. Paul, MN. Speaker: Phil Rolncick. Contact Alan C. Padgett: apadgett@ luthersem.edu; (651) 641-3221
- May 17. "Religion, Spirituality and Health," Loma Linda, CA. Speaker: Harold Koenig. Contact Dianne Butler: dbutler@sph.llu.edu
- May 20. Conference on Law and the Life Sciences: Frontiers in Health, Environmental Protection and Biological Innovation, Minneapolis, MN. Contact Alexandra Glynn: glynn005@umn.edu; (612) 625-3482.
- May 29–30. Canadian Jacques Maritain Association conference on "Technology & the Changing Face of Humanity," U. of Western Ontario, London, ON. E-mail: obeauvais@ustpaul.ca or rfeist@ustpaul.ca
- June 4–8. Science and Religion: Global Perspectives, Philadelphia, PA. Contact Andrew Rick-Miller: info@metanexus.net; (215) 789-2200; www.metanexus.net
- June 20–July 1. "Keeping and Talking the Word: Scripture Memorization for Contemplation, Formation and Proclamation," Grand Rapids, MI. Speaker: Timothy Brown. E-mail: seminars@ calvin.edu (616) 526-8558
- June 23–29. "Science, Mysticism and the Mind: Transforming Life as We Live It," Colorado Springs, CO. Contact Celia Coates: (303) 425-4625
- June 27–July 1. "Faith in the Classroom: Christian Perspectives on Teaching and Learning," Grand Rapids, MI. Speaker: David Smith. E-mail: seminars@calvin.edu; (616) 526-8558; www.calvin.edu/scs/2005/seminars
- July 5–22. "Making Markets Work for the Rural Poor: Christian Mission and Global Enterprise," Grand Rapids, MI. Speakers: Chris Barrett, Thomas Reardon. E-mail: seminars@calvin.edu; (616) 526-8558
- July 6–11. "Consciousness and Healing: Essential Shifts for Personal, Social and Global Transformation," Alexandria, VA. Contact Rose Welch: RoseWelch@noetic.org; (707) 779-8238

## With the Lord

• Marion Barnes went to be with the Lord on Dec. 22, 2004, at age 91. He attended ASA's first Annual Meeting at Wheaton C. After holding positions teaching and researching chemistry, in 1965 he became president of Covenant C., Lookout Mountain, GA. He also helped Daystar U. in Kenya to grow

from a small institute training Christian workers to a university with thousands of students.

### Russell Heddendorf reports:

He was especially pleased about his work on the Chattanooga Air Pollution Control Board which greatly contributed to the fact that Chattanooga was changed from a city with one of the dirtiest environments 30 years ago to one which is now a leader in environmental concerns.

When accepting the Covenant presidency, Barnes told his sons:

This means, among other things, that my income will be extremely limited and that I'm not going to leave either of you anything but an example when I expire.

When he retired, Marion quoted Episcopal prelate Rev. Bernard Iddings Bell's statement, "To walk the streets of earth with Christ is to tread the courts of heaven." Barnes commented, "Change that 'streets of earth' to 'halls of academia' and you have my sentiments precisely."  $\boxtimes$  *Russell Heddendorf* 

• Daniel F. Wonderly, 82, of Oakland, MD, joined the church triumphant on Dec. 3, 2004. He attended the Southeastern Bible Inst., Birmingham, AL, for two years before being drafted into the Army, serving in Europe and Japan in WW II. After the war, he earned a B.A. in anthropology at Wheaton C., and a B.D. and Th.M. at Central Baptist Seminary, Kansas City. He later earned a M.S. in biology at Ohio U., Athens, OH. He pastored small churches in Missouri and then taught at Southeastern Bible C., Wingate, NC, and Grace C., Winona Lake, IN.

In 1974 he returned to Maryland and was active in his church and in further studies in science, especially in geology and its relation to the Bible, publishing two books on the subject, as well as various reports and articles. He was a member of Faith Evangelical Free Church, Mountain Lake Park, the ASA, the Affiliation of Christian Geologists, the Interdisciplinary Biblical Research Institute, and the Geological Society of America.

### Messiah College, continued from p. 1.

church and society." "Christ Preeminent" has served as the college motto for many years.

About 3,000 students attend Messiah. Most live in college residences and more than half come from out of state. Thirty-five foreign countries are represented. The student body represents a wide variety of church affiliations. More than 50 majors are offered including teacher certification and professional programs. Messiah home of the Falcons has many intercollegiate athletic teams. It is recognized for its high rate of graduating student-athletes among NCAA Division III institutions—fifth in the country!

Messiah has had a very active program in the dialogue of religion and science. It received a Local Societies Initiative grant from the Metanexus Institute which helped form the Central Pennsylvania Forum for Religion and Science under the direction of **Edward (Ted) Davis,** prof. of the history of science. Each year this forum sponsors many events including renowned speakers from many areas. All of the programs are open to the public and most are free.

Messiah was named by U.S. News & World Report as a top 10 "Best College" in the North for comprehensive bachelor's colleges. It was listed for more than 10 years on the Templeton Foundation's "Honor Roll of Characterbuilding Colleges." The Chronicle of Higher Education cites it as one of the top 20 undergraduate institutions sending students to study abroad.

We look forward to our Annual Meeting in this delightful setting.

### Corrections

We would like to correct two typographical errors which occurred in the Jan/Feb 2004 issue:

On p. I, col. 3, "Which Enhancements are Advancements?" the second sentence of Peterson's point 4 should read, "What do we do with the time we *save*?"

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## Obeying Laws That Do Not Exist

### Follow-up to "Is Your Campus 'Quarantined'?" (May/June 2004)

One Christian professor expressed frustration at having "obeyed laws that did not exist"—being intimidated into silence about his faith by a misapplication of "separation of Church and State."

To help other professors avoid that problem, Christian Leadership Ministries (CLM) makes several resources available. CLM Free Speech Project director Scott Luley observes:

For Christians, "free speech" is often not free at all. The fact is that only state-directed and required religious activities have been designated as an unconstitutional establishment of religion. School administrators cannot regulate the content of ideas students may speak or hear, at either the high school or college level. "To do so," one federal judge wrote in Brooks v. Auburn University, "is illegal and thus unconstitutional censorship of the rawest form."

Luley describes his mission as to "help professors know what is legal and appropriate in communicating one's faith in the university and know what to do when faced with opposition." Here's a condensation of his suggestions:

1. Prepare yourself in advance. Read recommended books and attend (or host) CLM's video workshop, "Freedom of Religious Expression," CLM National Director **Walter Bradley** is among the speakers.

2. Always leave a paper trail. To avoid misunderstanding and to protect from changing stories later, ask that any complaints be put in writing and put your replies in writing.

3. Respond quickly, thoughtfully, decisively—after consulting with CLM

or other experienced, trustworthy counsel.

4. Decide not to quit. Staying power pays; quitters "get clobbered."

5. Contact CLM. Each case is different, so broad guidelines seldom work. CLM staff specialists average 25 years of ministry experience in secular higher education.

Visit www.clm.org/help/legalRights.htm for more info.

### Welcome, New Members! Dec. 2004–Jan. 2005

Balukjian, Harry -Bethesda, MD Beldman, Miki H. -Hamilton, ON Canada Chan, Stephanie K.-W. -Vancouver, BC Canada Cook, Peter W. -Yorktown Heights, NY Danielson, Dennis R. -Vancouver, BC Canada Dechow, Chad D. –University Park, PA Dunkerton, David -Ossining, NY Ecker, Richard E. - Downers Grove, IL Hawthorn, John N. -Nottingham, UK Klein, Joanna - St. Paul, MN Lu, Quing-Bin -Waterloo, ON Canada Manura, John - Ringoes, NJ Mensi, Jr., Michael J. - Athens, AL Montgomery, Craig D. -Langley, BC Canada Phillipchalk, Ron -Langley, BC Canada Roukema, Jochem C. -Vancouver, BC Canada Slavmaker, Olav H. -Vancouver, BC Canada Stanwood, Paul G. -Vancouver, BC Canada Syme, Jr., Jackie A. -Gambrills, MD

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