## Registration Brochure

for the 65<sup>th</sup> ASA Annual Meeting

# Science, Faith, and Public Policy

July 30-August 2, 2010

"And who knows but that you have come to royal position for such a time as this?" Esther 4:14b, NIV

The Catholic University of America Washington DC

### "Science, Faith, and Public Policy"

Program Highlights and Preview, July 29-August 2, 2010

#### **Plenary Speakers:**

- Stanley Bull, Associate Director, National Renewable Energy Laboratory
- Richard Cizik, Senior Fellow, United Nations Foundation
- Francis Collins, Geneticist and Author of Language of God
- Vernon Ehlers, Congressman R-MI, House Science Committee
- Sara Joan Miles, Founding Dean Emerita, Esperanza College, Eastern University
- Jennifer Wiseman, Astronomer and ASA President, 2010

#### Plus:

- Special Guest Lecture by Rick Potts, paleoanthropologist
- Contributed Papers and Posters
- Women in Science, Fellows, and Student and Early Career Network Gatherings
- Student and Early Career Network Event
- Business Meeting of ASA
- Reception for InterVarsity Graduate Faculty

#### Thursday, July 29, 2010

3:00 PM	Check-in Registration Desk open, Flather Hall
7:30 PM	Private tour of the new Smithsonian Hall of Human Origins
9:00 PM	Check-in Registration Desk closes

#### Friday, July 30, 2010

8:30 AM	WORKSHOP I:	A Short History of American Religion and Science
		Ted Davis, Leader
8:30 AM	WORKSHOP 2:	Scripture, Science, and Origins: An Overview
		Denis Lamoureux, Leader
9:00 AM	Check-in Registra	ation Desk opens, Flather Hall

#### **Field Trips leave CUA**

10:00 AM	CUA Vitreous State Laboratory Tour
12:15 PM	NASA: Goddard Space Flight Center
12:15 PM	Great Falls Gorge and C&O Canal Boat Ride
1:00 PM	National Arboretum
1:00 PM	ASA/Affiliation of Christian Geologists Tour
1:00 PM	Basilica of the National Shrine
3:00 PM	CUA Vitreous State Laboratory Tour
5:30 PM	Dinner
7:00 PM	Welcome
7:30 PM	Plenary Speaker: Vernon Ehlers
9:00 PM	Fellowship Mixer
9:00 PM	Check-in Registration Desk closes

#### Saturday, July 31, 2010, 8:30 AM-9:00 PM

**Parallel Sessions** 

Plenary Sessions: Sara Miles, Stanley Bull, Francis Collins

Student and Early Career Network Event

#### Sunday, August 1, 2010, 9:00 AM-9:00 PM

Worship Service: Rev. Eunice McGarrahan

Plenary Sessions: Richard Cizik, Jennifer Wiseman

Parallel Sessions
ASA Business Meeting

InterVarsity Graduate Faculty Reception

**Poster Session** 

Special Guest Speaker: Rick Potts, Curator, David H Koch Hall of Human Origins

#### Monday, August 2, 2010, 8:30 AM-12 Noon

Parallel Sessions Check out by 2:00 PM

#### **Workshop Description**

#### Friday, July 30, 2010, 8:30 AM-4:30 PM

WORKSHOP 1: A Short History of American Religion and Science

Ted Davis, Professor of the History of Science, Messiah College, Leader

The workshop consists of four lectures, profusely illustrated with slides, covering key aspects of religion and science in the United States since the early 19<sup>th</sup> century. Prior to the Civil War, Benjamin Silliman's endorsement of concordism was widely influential. After the war, as American Christians struggled with evolution, other approaches rose to prominence, although concordism still has many adherents. In the 20<sup>th</sup> century, evolution has been demonized by fundamentalists and equated with atheism by Richard Dawkins and others; at the same time, some leading Christian scientists accept both evolution and the divinity of Jesus, leaving us today with diverse approaches competing for allegiance among American Christians. Each lecture includes time for Q&A. Participants will receive digital copies of the slides.

WORKSHOP 2: Scripture, Science and Origins: An Overview

Denis Lamoureux, Associate Professor of Science & Religion, St Joseph's College,

University of Alberta, Leader

Beyond the "Evolution" vs. "Creation" Debate

Are there only two positions on origins: evolution or creation? This lecture is an introduction to professional terminology, science-religion dialogue, and various views on origins—young earth creation, progressive creation (old earth creation), evolutionary creation (theistic evolution), deistic evolution, and atheistic evolution. Lecturer also shares his personal voyage in the origin debate and his coming to Christ.

Intelligent Design in Nature: Delusion or Divine Revelation?

Do beauty, complexity, and functionality in the world reflect the mind of a creative intelligence? Or is design in nature only a delusion? This lecture presents a variety of approaches to these questions. First, it examines the views of skeptics. Richard Dawkins rejects design, and Charles Darwin is agnostic toward it. Next, biblical passages (Psalm 19 and Romans 1) dealing with design are presented and complemented by Wisdom 13 of the apocrypha. Lastly, a model for intelligent design is proposed.

#### Evolutionary Creation: A Christian Approach to Evolution

An introduction to a view of origins that asserts the Father, Son, and Holy Spirit created the world through an ordained, sustained, and design-reflecting evolutionary process. This lecture examines creation accounts and theological challenges regarding origins of the image of God, human sin, and physical death.

#### **Field Trip Descriptions**

#### Thursday, July 29

Smithsonian National Museum of Natural History

Private tour of the new Smithsonian David H Koch Hall of Human Origins. Rick Potts, curator of this outstanding new exhibit, will give a guided tour and take time to hear our feedback after the tour. On exhibit are discoveries relating to the last 7 million years of human history. Meet before 7:30 PM inside the Constitution Ave entrance of the Smithsonian National Museum of Natural History. Take the Metro's Blue or Orange to the Federal Triangle Station. Limit 30, priority to ASA members and meeting registrants.

Cost: \$10

#### Friday, July 30

NASA: Goddard Space Flight Center

Home of the Hubble Space Telescope and many other NASA spacecraft. Take a guided tour of a "cleanroom" by our own Jennifer Wiseman, see the amazing "Science on a Sphere" show, the new space probes under construction, and many fascinating exhibits. Bus leaves CUA at 12:15 PM, box lunch included.

Limit: 47 Cost: \$40

#### Great Falls Gorge and C&O Canal Boat Ride

See the rugged canyon and waterfalls on the wild Potomac River. Amazing sights just a few miles outside Washington DC. Then take a sedate ride on the historic canal boat and hear about the history of early American commerce on the canal. Bus leaves CUA at 12:15 PM, box lunch included.

Limit: 47 Cost: \$45

#### The Basilica of the National Shrine

Adjacent to the campus is the Basilica, the largest Catholic church in the Western hemisphere. The majestic Byzantine structure has 65 ethnically diverse chapels, which reflect the rich cultural heritage of the Catholic Church in America. Meet at the Pryzbyla Center entrance at 12:45 PM.

Cost: \$5

#### ASA Affiliation of Christian Geologists Tour

Tour through the human origins, paleontology, ice age, and geology, gems and minerals sections of the Smithsonian National Museum of Natural History. Led by ASA member Ken Van Dellen. Gather at Pryzbyla Center entrance at 1:00 PM. We will walk to the Metro stop and take the Metro to the museum. Gather at Constitution Ave entrance at 4:00 PM for return.

No cost except Metro fare

#### National Arboretum

A sprawling 446-acre park enclosing a vast collection of trees, flowering plants, Bonsai and other gardens. We will enjoy a box lunch together, take a tram tour of the grounds, and then visit the Classic Chinese Garden and other beautiful sites. Volunteer drivers needed. If you are driving your car to the meeting, please contact Paul Arveson, paul@arveson.com to offer your help in providing transportation for the short trip to and from the Arboretum.

Cost: \$17

Tour of the CUA Vitreous State Laboratory 10:00 AM and 3:00 PM

No cost

#### **Lodging Package**

Accommodations are available Thursday through Sunday nights. Dormitory style, hall bathrooms. Linens provided include two flat sheets, one pillow, one pillow case, one wash cloth, one towel, one bedspread. Before leaving, please place all your linens in the pillow case and bring it with the pillow to a designated area near the ASA Registration Desk. Free laundry facilities in Flather and Regan Halls. Bring your own detergent.

If you seek a roommate, please go to: <a href="https://www.asa3.org/ASA/education/rooms.htm">www.asa3.org/ASA/education/rooms.htm</a> and click on "I want to room with ... Please match me."

# of Nights	Double Occupancy	Single Occupancy	
4	\$203	\$371	
3	\$161	\$287	
2	\$119	\$203	
1	\$ 77	\$119	

**Lodging at Area Motels/Hotels** Local hotel accommodations can be located using the following websites: <a href="www.campustravel.com/university/0004/index.htm">www.campustravel.com/university/0004/index.htm</a>; Travelocity; Expedia; and Hotel.com

#### Meal Package

\$91

ID card is required for all meals. The cost of a lost ID card is \$75	
Package 1: Friday dinner through Monday lunch, including breakfasts	

Package 2: Friday dinner through Monday lunch, **NO** breakfasts \$79
Package 3: Friday breakfast through Monday lunch\*\*\* \$110

\*\*\*DO NOT select this package if you are receiving a box lunch with your field trip. Individual meals can be purchased at the register at the posted prices.

#### **Campus Parking**

Parking passes are available at the Pryzbyla Student Center, 2<sup>nd</sup> floor Information Desk, located outside the CUA bookstore. The closest parking is the McMahon Lot. Passes are available on a daily basis for \$7, tax included. Reservations are recommended. *See Registration Form.* 

#### **Travel**

www.campustravel.com/travel marketplace/index.htm

Reagan National Airport: <a href="https://www.metwashairports.com/reagan">www.metwashairports.com/reagan</a>

-19 mins to CUA, 7.97 miles

Baltimore/Washington International Thurgood Marshall Airport: www.bwiairport.com

-47 mins to CUA, 31.43 miles

Dulles International Airport: www.metwashairports.com/Dulles

-53 mins to CUA, 34.66 miles

Washington Flyer Ground Transport: www.washfly.com

#### **Auto Rentals**

Advantage Rent-A-Car	1-800-777-5500	Avis	1-888-897-8448
Enterprise	1-254-755-8324	Hertz	1-800-654-3131

#### Travel information ~ Rider Board

ASA has a travel page with information about getting to campus and to help you find others for shared traveling, <a href="https://www.asa3.org/ASA/education/travel.htm">www.asa3.org/ASA/education/travel.htm</a>

#### **Emergency Telephone**

"Non-emergency" Information Desk: 202-319-5200 7:00 AM-10:00 PM

Public Safety Office: 202-319-5111

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