PRE-MEETING ACTIVITIES

Thursday, 27 July 2017			
3:00 PM-10:00 PM	Lodging Registration	Maple Hall Lobby	
3:00 PM-10:00 PM	ASA Meeting Registration *	Maple Hall Lobby	
5:00 PM-6:30 PM	Dinner	Mines Market	

* ASA Meeting Registration moves Friday to Student Center Ballroom DE

Friday, 28 July 2017				
7:00 AM-8:00 AM	Breakfast	Mines Market		
8:00 AM-8:30 PM	ASA Registration Table	Student Center Grand Ballroom Lobby		
8:00 AM-5:00 PM	Exhibit and Book Room Set-Up	Student Center Ballroom DE		
8:00 AM-8:30 PM	Poster Set-Up	Student Center Ballroom DE		
8:00 AM-10:00 PM	Lodging Registration	Maple Hall Lobby		
8:00 AM-5:00 PM	Field Trip: Rocky Mountain National Park *	Parking Lot E		
8:30 AM-4:00 PM	Field Trip: Denver Front Range Geology Tour *	Parking Lot E		
8:30 AM-12:00 PM	Field Trip: National Renewable Energy Laboratory (NRE	.) Tour * Parking Lot E		
10:00 AM-4:00 PM	Field Trip: Coors Brewery Self-Tour	Sign up at the ASA Registration Table to connect with others		
11:30 AM-1:30 PM	Lunch	Mines Market		
1:30 PM-5:00 PM	Workshop: The Energy, Environment, and Ethics Nexus Brent Nelson , facilitator	Brown W210		

* Please arrive 15 minutes before departure time.

PROGRAM SCHEDULE

Friday, 28 July 2017				
5:15 PM 6:30 PM	Dinner	Mines Market		
5:15 PM 6:30 PM	First-Time Attendees Dinner Meetup	Mines Market Private Dining Room		
7:00 PM 7:30 PM	 Welcome, Introductions, Announcements Leslie Wickman, ASA Executive Director Vicki Best, ASA Director of Operations and Development Stephen Moshier, Executive Council President Gregory Jackson, Professor and Head of the Department of Mechanical Enginee Ken and Cheryl Touryan, Local Arrangements Co-chairs Lynn Billman, Program Chair 	Student Center Grand Ballroom ring at Colorado School of Mines		
7:30 PM 8:30 PM	Plenary I: Annabelle Pratt, "Modernizing the Electric Grid: Why and How?" Moderator: Lynn Billman	Student Center Grand Ballroom (8)		
8:30 PM	Mixer	Maple Community Room		
10:00 PM				
10:00 PM 8:30 PM	ASA Registration Table closes	Student Center Grand Ballroom Lobby		

Saturday, 29 July 2017

		Saturday, 29 Jul	Y 2017	
6:00 AM	Morning walk sponsored by the	ASA Christian Women in Science		Meet in Maple Hall Lobby
7:00 AM	Breakfast Mines Market			
7:00 AM	Student/Early Career Breakfast	Meetup	Min	es Market Private Dining Room
8:15 AM	ASA Registration Table			t Center Grand Ballroom Lobby
8:20 AM	Devotions. Devotional: Debora	h Shepherd vorship leader; Keith Kemerer , vo		Student Center Grand Ballroom
8:40 AM 9:45 AM	Plenary II.	sors this session, greetings from	S	Student Center Grand Ballroom (8)
9:45 AM 5:15 PM	Poster Viewing			Student Center Ballroom DE
9:45 AM	Exhibit and Book Room			Student Center Ballroom DE
9:45 AM	Beverage Break			Student Center Ballroom DE
10:15 AM 11:45 AM	I.A: Energy, Water, and Environment –Brown W280	I.B: Biological Sciences –Brown W250	I.C: Physical Sciences –Brown W210	I.D: Student/Early Career Track 1 –SC Grand Ballroom
	Moderator: Terry Gray	Moderator: Sy Garte	Moderator: Deborah Shepherd	Moderator: Thomas Grosh IV
10:15 AM	Terry M. Gray (11) "Back to the Future on the Back of an Envelope"	Valerie C. Sikkema (11) "Stewardship and Integrated Pest Management in a Commercial Nursery in Canada"	David Campbell (11) "History of Geology: Past Faith and Science Informing the Present"	S. Joshua Swamidass (11) "Science, Mission, and Flourishing"
10:45 AM	John A. Turner (12) "The Hydrogen Economy: Food and Energy"	Robin Pals Rylaarsdam (12) "Practical Evolution: Harnessing Variation and Selection in Rational Drug Discovery"	Peter B. James (12) "Planetary Science and 'Aiming for Heaven'"	Panel(12)"Communicating withSecular Peers aboutFaith and Science"
11:15 AM	Richard Passamanek (13) "Propellant Fracturing of Vertical and Horizontal Wells"	Nahanni Freeman and (13) Mark A. Parker "Serotonin Transporter Gene Polymorphism, Response Inhibition, Auditory Attention, and Emotional Variations"	Dillard Faries (13) "The Personal Struggle of Wolfgang Pauli with Modern Physics and Modern Psychology as Impetus and/ or Model for Integration of Science and Faith"	Various Mentors (13) Speed Mentoring, Session 1
11:45 AM	Lunch	·	-	Mines Market
11:45 AM	CSCA (Canadian Scientific and C	hristian Affiliation) Lunch Meetup) Min	es Market Private Dining Room
1:15 PM 2:45 PM	II.A: Water Symposium Invited Papers –Brown W280	II.B: Biological Sciences –Brown W250	II.C: Theology –Brown W210	II.D: Student/Early Career Track 2 –SC Grand Ballroom
	Moderator: Dorothy Boorse	Moderator: Patricia Fitzgerald-Bocarsly	Moderator: E. Janet Warren	Moderator: Thomas Grosh IV
1:15 PM	Dorothy Boorse (14) "Water and the Sustainable Development Goals: Availability, Pollution, and Ecosystem Health as We Look toward 2030"	Roger Wiens (14) "Why Should We Expect to Find Life on Mars?"	Dick Fischer (14) "The Genesis 5 Patriarchs and the Sumerian King List: Is There a Commonality?"	Panel (14) "Flourishing in a Science Career"
1:45 PM	Thomas Ackerman (15) "Climate Change, Climate Engineering, and the Global Hydrologic Cycle"	Sy Garte (15) "The Teleological Biochemistry of Evolution"	Justin Crick (15) "The Genesis Flood: Discussing a Global Deluge from a Water Engineering Perspective"	Panel (15) "Communicating about Science with Christian Communities"
2:15 PM	Steven Hall(16)"Ethical and StewardshipConsiderations inAquaculture"	S. Joshua Swamidass (16) "The Recent Common Ancestry of All Humanity about 6,000 Years Ago"	Alan Dickin(16)"Why the Identity ofNoah Is Important forthe Origins Debate"	Various Mentors (16) Speed Mentoring, Session 2

SATURDAY, 29 JULY 2017

Moderator: Terry Gray

Stewardship through

Recovering Resources

"Industry vs. the Planet:

A Christian Perspective on

Reconciling Environmental

Stewardship with Industrial

ASA Registration Table closes

Exhibit and Book Room closes

from Wastewater"

Michael Whelan

Advancement"

"Why Haven't

You Installed

Ruth Douglas Miller

a Solar Array Yet?"

Parallel Session III ends

Kevin Orner

"Environmental

3:45 PM

4:15 PM

4:45 PM

4:45 PM

5:15 PM

5:15 PM

2:45 PM 3:45 PM	Poster Session			Student Center Ballroom DE	Ξ
	1. Kenell J. Touryan, "Perovskite Solar Cells: Fastest Advancing Solar Technology to Date"				0)
	2. Raul Botello, "Water Quality	otello, "Water Quality Impacts of Arizona's Salt River Project Canal on Papago Park"			
					0)
	4. Carola Davila, "Stewardship	of Papago Park, Phoenix, AZ: Exa	mining the Effects of Recreation	al Activities	
	on Vegetation"			(30	0)
		g Strategy to Relate Christian Fait	h and Scientific Explanations of O		
	Its Impact and Effectiveness			(33	
	6. Dina Higgins, "Addressing th			(32	
		ting a Christian Worldview into ar		ırse" (3:	1)
	in a First-Year Retention Pro	g Engineering Fundamentals and	Personality indicators	(33	1)
		Marcus, "Developing Tools to Pror	note and Measure Science-Faith		-)
	in Emerging Young Adult Ch			(32	21
		ting Bible Poverty around the Glo	bbe"	(32	
		utrient Resorption in Sunflower"		(32	
		[.] Cornelia de Lange Syndrome: Re	gulating Protein Phosphorylatior		,
	to Understand Disease"			(32	2)
	13. Daisy Savarirajan, "Ortho Cleavage of Protocatechuate in Lignin Degradation by <i>Bacillus subtilis</i> " (33)				3)
	14. Ramesh Velupillaimani, "Biochemical and Spectroscopic Characterization of PSI-LHCI-LHCII Supercomplex from				
	Chlamydomonas reinhardtii Cells Adapted to State 2 Conditions" (33)				
				3)	
	16. Arthur K. Sikora, "Expanding Magnetic Resonance Techniques into Live Whole Cells for Membrane Protein Studies"				
	17. Charles Kankelborg , "Chance, Divine Foreknowledge, and the Sovereignty of God" (3			4)	
	18. Kathryn Belicki, "Why Forgive? Differential Outcome Following Interpersonal Injury as a Function of Reasons for Forgiving" (34			1	
		nt to God versus People: Relation	s to Outcome Following Traumati	c Events" (34 c Events" (34	
					+)
	20. Anjali Fahnestock, "Why Science and Faith in a Designed Universe Are Not Mutually Exclusive Using Plantinga's Arguments" (3			(34	4)
				5)	
	22. Amy K. Blom, "Effects of Climate Change on Crop Choices in Colombia"			(35	•
	23. Jim Buchholz, "How Differe	nt Philosophies of Science Affect	Your Faith and Worldview"	(35	5)
2:45 PM	Refreshment Break			Student Center Ballroom DE	E
3:45 PM	III.A: Energy, Water, and	III.B: Biological Sciences	III.C: Education	III.D: Theology and Other	
5:15 PM	Environment –Brown W280	–Brown W250	–Brown W210	–SC Grand Ballroor	m
	NA deside Territoria	Mandau Datatata			

Moderator: Mark Parker

"Relationships among

Worldviews and Their

Climate Change"

Louise Ko Huang

"The Relevance of

Wade A. Neiwert

Study Abroad"

"Engaging Students in

Science and Faith through

Knowledge, Beliefs, and

Undergraduate Education

and Climate Change Issues"

Evangelical College Students'

Acceptance of Anthropogenic

(17)

(18)

(19)

Joel D. Light

Moderator: Patricia

"Extended Evolutionary

of Neo-Darwinism"

Emily R. Herrington

"A Place for Striving

Evolutionary Theory?"

Evolution: Scripture and

and 'Agency' in

Denis Lamoureux

"An Overview of

Nature Say Yes!"

Synthesis as Replacement

Perry Marshall

(17)

(18)

(19)

Fitzgerald-Bocarsly

(17)

(18)

(19)

Moderator: Lynn Billman

"Natural and Revealed

Theology's Impact

on One's View of

God and Nature"

Hans Weichselbaum

to Atheism?"

Jamin Hübner

"Does Science Lead One

"Revisiting Pollution and

Libertarian Perspective"

Student Center Grand Ballroom Lobby

Property Rights: A Christian

Student Center Ballroom DE

Jimmy Davis

(17)

(18)

(19)

SUNDAY, 30 JULY 2017

6:30 PM	Banquet, <i>business casual attire</i> Leslie Wickman and Vicki Best — Welcome, Prayer, Introductions Faith Tucker — Personal Testimony 	Green Center, Friedhoff Hall
	Ken and Cheryl Touryan proudly sponsor complimentary copies of Philip's book.	
8:00 PM 9:00 PM	Plenary III. Introduction: Ken Touryan	Green Center, Friedhoff Hall
	Philip Yancey, "Now and Then"	(10)

Congratulations, Long-Time Member Attendees!

We appreciate your faithful commitment to the ASA.

55 years Ronald L. Barndt Leland H. Williams Sr.

50–54 years

Gordon E. Brown David L. Newquist Kenneth C. Olson

45–49 years Richard F. Carlson Dwight H. Klaassen Martin L. Price Robert E. Sundell Kenell J. Touryan Davis A. Young 40–44 years Paul T. Arveson Donald H. Bilderback Walter L. Bradley Dillard W. Faries Randall D. Isaac David H. Ives D. Gareth Jones Ronald T. Myers Willard H. Roundy Jr. Bruce W. Schweitzer Jack C. Swearengen John R. Wood Kurt A. Wood James E. Yoder

	Sunday, 30 July 2017	
6:00 AM	Morning walk sponsored by the ASA Christian Women in Science affiliate; all are welcom	e Meet in Maple Hall Lobby
7:00 AM	Breakfast	Mines Market
7:30 AM	Engineers Breakfast Meetup—All engineers are invited	Mines Market Private Dining Room
9:30 AM 10:30 AM	Worship Service Faith Worship: Sara Sherman, worship leader; Rachel Shield, vocals; Hank Lea, guitar; and Jon Price, drums Minister: Rev. Peter Hiett, Pastor of The Sanctuary Denver Offering supports Issachar Center for Urban Christian Leadership	Student Center Grand Ballroom
10:30 AM	ASA Registration Table	Student Center Grand Ballroom Lobby
10:30 AM 5:15 PM	Poster Viewing	Student Center Ballroom DE
10:30 AM	Exhibit and Book Room	Student Center Ballroom DE
10:30 AM	Beverage Break	Student Center Ballroom DE
11:00 AM 12:00 PM	Plenary IV. Ian Hutchinson, "The Technical and Spiritual Challenges of Sustainable Energy" Moderator: Randy Isaac	Student Center Grand Ballroom (9)
12:00 PM	Lunch	Mines Market
12:00 PM	Christian Women in Science (ASA Affiliate) Lunch Meetup—All women are invited	Mines Market Private Dining Room

Sunday, 30 July 2017

11:15 PM NA: Engineering Brown W220 NA: Medical Sciences Brain-Computer Interface NA: Medical Sciences Brain Science Brain Brain Science Brain Brain Brain		1	1	1	1
1:15 PM Dorathen Tourgen 1:16 PM Dorathen Tourgen The Nood The Nood 1:16 PM Dorathen Tourgen 1:16 PM Dorathen Tourgen 1:16 PM Dorathen Tourgen The Nood The Nood 1:16 PM Dorathen Tourgen 1:16 PM Dorathen Tourgen 1:16 PM Dorathen Tourgen The Nood The Nood The Nood 1:16 PM Dorathen Tourgen 1:16 PM Dorathen	-				
*Current and Future Protoches to Brain-Computer Interface Encoded **Science, Ethics, and Stafe Kollis Approaches to Brain-Computer Interface Encoded **The Necessity of Death* 1:45 PM Ryan K. Osteroos Academy Unmanned Aviation Research* 10hn Pohl (21) 1:45 PM Ryan K. Osteroos Academy Unmanned Aviation Research* 10hn Pohl (21) 2:15 PM Paul H. Carr Balancing Gonomics 22:2 E. Janet Warren Wichael A. Everest The Ioligical Complexity* (22) 2:15 PM Paul H. Carr Balancing Gonomics E. Janet Warren * The Failure Science God's Creation* Vis: Physical Sciences - Brown W230 Vis: Student Center Sall Moderator: Peter Sawtell 3:15 PM Mefreshment Break Student Center Sall Moderator: Peter Sawtell Moderator: Set Samtell Moderator: Peter Sawtell Moderator: Peter Samtell Moderator: Peter Sawtell Moderator: Peter Samtell Moderator: Peter Samtell Moderator: Peter Samtell Moderator: Peter Samtell Science: Belgion Relation* VG: Theology SC Grand Ballroom Moderator: Peter Samtell Moderator: Peter Markell Presuppositions* Moderator: Peter Samtell Moderator: Peter Markell Presupp		Moderator: William Jordan		Moderator: Mark Parker	Moderator: Lynn Billman
"Summary of US AIr Force" Aviation Research" "The Human Microbiome: Theological Complexity" "Does the Second Law of The Itilinate Purpose of The Lordinate Purpose of The Lordinate Purpose of Second Screetion" 2:15 PM Paul H. Carr "Balancing Economics God's Creation" (22) FL Anet Warren "Alternative Medicine Protestant Christianity" Michael Tenneson "Veracity Claims College Students" Peter Hiet (22) 2:45 PM Refreshment Break Statewards Medicine Protestant Christianity" VS: Statewards Medicine Protestant Christianity" VS: Statewards Medicine College Students" VS: The Implications of Relativity of Genesis One and the Christian Doctrine of Apokrotscoss" 3:45 PM Refreshment Break VS: Physical Sciences Conomics-brown V2200 VC: Science Literacy -Grown W210 VD: Theology -Sc Grand Balroom Moderator: Peter Savetell Moderator: Sec Kim Moderator: Sec Kim Noderator: Sec Kim Noderator: Sec Kim Noderator: Sec Kim Noderator: Sec Kim Noterator: Sec Note Noterator: Sec Note Noterator: Sec Note Noterator: Sec Note Noterator: Sec Note Note Christianty "The Foroise of The Foroise of The Consolicial "The Refreshmental Ethics" Sec Note Note Networks Note Consolicial "The Ecolegical Virtues of Bill Mason" Note Consolicial "Sec Note Note Note Note Note Contern Seconnol Sociose Note Note Note Co	1:15 PM	"Current and Future Approaches to Brain-Computer Interface	"Science, Ethics, and God's Will: Approaches to	"Ideas for Fortifying	
"alancing Economics "Alternative Medicine and the Failure of Protestant Christianity" "Veracity Claims Assessment by Christian College Students" "The Implications of Relativity" 2:45 PM Refreshment Break Students" Students" VD: Theology -SC Grand Ballnoom 3:15 PM VA: Ethics, Environment, and Economics-Brown W220 VB: Physical Sciences -SC Grand Ballnoom VD: Theology -SC Grand Ballnoom 3:15 PM Moderator: Peter Sawtell Moderator: Debrah Shepherd Moderator: Se Kim Moderator: Lynn Billman 3:15 PM Dominic Halsmer and (Prestona Sinvitation: "The Fromise of The Nature Complements Scripture in Calling Us Back C Our Maker" Case Secure for "Science Literacy for "Science Literacy for "Science Literacy for "The Promise of The Promise of The Promise of The Baltobulk deriver: Evidence for the Science Literacy for "The Ecological Virtues" David S. Cokley "Cosmological The Data Delage and the Science Literacy for "BioLogos Resources" Walter L Bradley "Fine Fromise of The Data Delage and the Science for The Data Delage and the Science for the Science Froming BioLogos Resources" Walter L Bradley "Prospectives of Science Amole Sikkema (26) "Data Delage and the Science for the Science for the Science for the Science for the Science for The Data Delage and the Science for the Science for The Data Delage and the Science for The Data Delage and the Science for The Data Delage and the Science for	1:45 PM	"Summary of US Air Force Academy Unmanned	"The Human Microbiome: Medical, Philosophical, and	"Does the Second Law of Thermodynamics Contradict	"The Ultimate Purpose of Stewardship: 'The Earth Is the Lord's and Everything
3:15 PM VA: Ethics, Environment, and Economics-Brown W280 V.B: Physical Sciences Brown W280 V.C: Science Literacy -Brown W280 V.D: Theology -Brown W280 3:15 PM Dominic Halsmer and Philip Rigert (23) Transhumanism-Christianity Diplomacy: To Transform Science-Religion Relations" Jack C. Swearengen (24) Transhumanism-Christianity Diplomacy: To Transform Science-Religion Relations" Jack C. Swearengen (24) "Science Literacy for the Church" Hugh Ross Hugh Ross Transhumanism-Christianity Diplomacy: To Transform Science-Religion Relations" VC: Science Literacy Moderator: Se Kim Water L. Bradley "Habitability for Redemption" 3:45 PM Raymond J. Lewis Cripture in Calling Us Ack to Our Maker" (24) George L. Murphy "Cosmological Presuppositions" (24) "Singing Light, Not Heat: New and Forthcoming Biologos Resources" Water L. Bradley "Fine Tuning of the Universe: Evidence for the Existence of God" 4:15 PM Paul Heintzman "The Ecological Virtues of Bill Mason" (25) "The End of an Era? The Data Deluge and the Scientific Method: A case Study in Medicine" Mitchell Mallary "Cast mell Theory, "Personhood, and the Trinity: Ecolos and Resonances" (26) "Sist PM Mitchell Mallary (26) "David A. Larabee "Schallogical Virtues of Exitop for Charter of Science Among Asian Americans and Applicable Implications to Reaching the Broader Younger Generations for Christ" David A. Larabee "Student Center Ballroom DE 5:15 PM Exhibit and Book Room closes Student Center Ballroom DE 5:15 PM Exhibit and	2:15 PM	"Balancing Economics with Ethics to Save	"Alternative Medicine and the Failure of	"Veracity Claims Assessment by Christian	"The Implications of Relativity upon Our Understanding of Genesis One and the Christian Doctrine of
515 PM Economics-Brown W280 -Brown W250 -Brown W210 -SC Grand Ballroom 3:15 PM Moderator: Peter Sawtell Moderator: Deborah Shepherd Moderator: Sets Moderator	2:45 PM	Refreshment Break		Student	Center Ballroom DE and Brown
3:15 PM Dominic Halsmer and Philip Riegert "Creation as Invitation: How Nature Complements Scripture in Calling Us Back to Our Maker" David C. Winyard Sr. "Transhumanism-Christianity Diplomacy: To Transhort Jack C. Swearengen "Science Literacy for the Church" (23) "Halp Ross Hugh Ross (23) "Habitability for Redemption" 3:45 PM Raymond J. Lewis "The Promise of Trheocentric Environmental Ethics" (24) "Cosmological "Science Literacy for the Colucity" (24) "Cosmological "Science Literacy for the Church" Walter L. Bradley "Fine Tuning of the Universe: Evidence for the Existence of God" (24) "Cosmological "Science Literacy for the Science Environmental Ethics" Walter L. Bradley "Fine Tuning of the Universe: Evidence for the Existence of God" (24) "Cosmological "The Ecological Virtues" (24) "Cosmological "The Ecological Virtues" Mutchell Mallary "Universe: Evidence for the Existence of God" 4:15 PM Paul Heintzman "The Ecological Virtues" (25) "The End of an Era? The Data Deluge and the Scientific Method: A Case Study in Medicine" (26) "Perspectives of Science Anong Asian Americans and Climate Change Decisions" Mitchell Mallary "Echoes and Resonances" Masung Angel Science Anong Asian Americans and Climate Change Decisions" David A. Larrabee "Eschalogical Visions and Climate Change Decisions" David A. Larrabee "Eschalogical Visions and Climate Change Decisions" Mitchell Mallary "Dispensationalism and the Alternative Ethics of Resonances" 5:15 PM Posters taken down Student Centere Ballroom DE Sits PM Student			-		
Philip Riegert "Creation as Invitation: How Nature Complements Scripture in Calling Us Back to Cur Maker""Transhumanism-Christianity Diplomacy: To Transform Science Literacy for the Church""Habitability for Redemption"3:45 PMRaymond J. Lewis ("The Promise of The Concil Curron Environmental Ethics"(24) ("Somological Presupositions"Kathryn Applegate "BioLogos Resources"Walter L. Bradley "Fine Tuning of the Universe: Evidence for the Existence of God"4:15 PMPaul Heintzman ("The Ecological Virtues")(25) "The End of an Era? The Data Deluge and the Scientific Method: A Case Study in Medicine"Dana Oleskiewiz (CS) "Cauntum Field Theory, Personhood, and the Trinity: Echoes and Resonances"Mitchell Mallary (CS) "Guantum Field Theory, Personhood, and the Trinity: Echoes and Resonances"Hansung Hong and Applicable Implications to Reaching the Broader Younger Generations to Rea		Moderator: Peter Sawtell	Moderator: Deborah Shepherd	Moderator: Se Kim	Moderator: Lynn Billman
"The Promise of The coentric Environmental Ethics""Cosmological Presuppositions""Bringing Light, Not Heat: New and Forthcoming BioLogos Resources""Fine Tuning of the Universe: Evidence for the Existence of God"4:15 PMPaul Heintzman (25)(25) (The Ecological Virtues of Bill Mason"(25)David S. Oakley (15)(25) (16) For Data Deluge and the Scientific Method: A Case Study in Medicine"Dana Oleskiewicz (16) Fine Ind of an Era? The Data Deluge and the Scientific Method: A Case Study in Medicine"C26) (25)Mitchell Mallary (25)(25) (25)4:45 PMJohnny Wei-Bing Lin O Etermining the Conter of Excellent Creation Care and the Need for a Center for Environmental Stewardship and Dialogue"(26) (26)HanSung Hong and (26) (26) (26) (26) (26) Firspectives of Science And Applicable Implications to Reaching the Sonter Or Erciellen Creation Care and Applicable Implications to Reaching the Broader Younger Generations for Christ"David A. Larrabee (26) (26	3:15 PM	Philip Riegert "Creation as Invitation: How Nature Complements Scripture in Calling Us	"Transhumanism-Christianity Diplomacy: To Transform	"Science Literacy for	"Habitability for
"The Ecological Virtues of Bill Mason""The End of an Era? The Data Deluge and the Scientific Method: A Case Study in Medicine""Linking Citizens to Science in the Interest of Faith""Dispensationalism and the Alternative Ethics of Revelation"4:45 PMJohnny Wei-Bing Lin "Determining the Content of Excellent Creation Care and the Need for a Center for Environmental Stewardship and Dialogue"Anold E. Sikkema "Quantum Field Theory, Personhood, and the Trinity: Echoes and Resonances"HanSung Hong and Se Kim "Perspectives of Science and Applicable Implications to Reaching the Broader Younger Generations for Christ"David A. Larrabee "Eschatological Visions and Climate Change Decisions"(26) "Eschatological Visions and Climate Change Decisions"5:15 PMPosters taken downExhibit and Book Room closesStudent Center Ballroom DE5:15 PMExhibit and Book Room closesStudent Center Ballroom DE5:15 PMGeologists Dinner Meetup—All geologists are invitedMines Market Private Dining Room6:00 PMVolleyball TournamentVolleyball Tournament6:30 PMKur Cream SocialStudent Center Grand Ballroom DE8:30 PMState of the ASA Presenters: Leslie Wickman, Stephen Moshier, Vicki BestStudent Center Grand Ballroom	3:45 PM	"The Promise of Theocentric	"Cosmological	"Bringing Light, Not Heat: New and Forthcoming	"Fine Tuning of the Universe: Evidence for
"Determining the Content of Excellent Creation Care and the Need for a Center for Environmental Stewardship and Dialogue""Quantum Field Theory, Personhood, and the Trinity: Echoes and Resonances"Se Kim "Perspectives of Science Among Asian Americans and Applicable Implications to Reaching the Broader Younger Generations for Christ""Eschatological Visions and Applicable Implications to Reaching the Broader Younger Generations for Christ""Eschatological Visions and Applicable Implications to Reaching the Broader Younger Generations for Christ""Eschatological Visions and Applicable Implications to Reaching the Broader Younger Generations for Christ"Student Center Ballroom DE5:15 PMPosters taken downStudent Center Ballroom DEStudent Center Ballroom DE5:15 PMDinnerMines Market Private Dining Room6:00 PMVolleyball TournamentVolleyball IournamentVolleyball Lawn Courts6:30 PMCWIS State of Women in ASA (open to all)Student Center Grand Ballroom8:00 PMIce Cream SocialStudent Center Ballroom DE8:30 PMState of the ASA Presenters: Leslie Wickman, Stephen Moshier, Vicki BestStudent Center Grand Ballroom	4:15 PM	"The Ecological Virtues	"The End of an Era? The Data Deluge and the Scientific Method:	"Linking Citizens to Science	"Dispensationalism and the Alternative Ethics of
10:00 PM5:15 PMExhibit and Book Room closes5:15 PMDinner5:15 PMDinnerGeologists Dinner Meetup—All geologists are invitedMines Market Private Dining Room6:00 PMVolleyball TournamentVolleyball TournamentVolleyball Lawn Courts6:30 PMCWIS State of Women in ASA (open to all)8:00 PMIce Cream Social8:30 PMStudent Center Grand Ballroom DE8:30 PMState of the ASA Presenters: Leslie Wickman, Stephen Moshier, Vicki Best	4:45 PM	"Determining the Content of Excellent Creation Care and the Need for a Center for Environmental Stewardship	"Quantum Field Theory, Personhood, and the Trinity:	Se Kim "Perspectives of Science Among Asian Americans and Applicable Implications to Reaching the Broader Younger Generations	"Eschatological Visions and Climate Change
5:15 PMDinnerMines Market5:15 PMGeologists Dinner Meetup—All geologists are invitedMines Market Private Dining Room6:00 PMVolleyball TournamentVolleyball Lawn Courts6:30 PMCWIS State of Women in ASA (open to all)Student Center Grand Ballroom8:00 PMIce Cream SocialStudent Center Ballroom DE8:30 PMState of the ASA Presenters: Leslie Wickman, Stephen Moshier, Vicki BestStudent Center Grand Ballroom		Posters taken down			Student Center Ballroom DE
5:15 PMGeologists Dinner Meetup—All geologists are invitedMines Market Private Dining Room6:00 PMVolleyball TournamentVolleyball Lawn Courts6:30 PMCWIS State of Women in ASA (open to all)Student Center Grand Ballroom8:00 PMIce Cream SocialStudent Center Ballroom DE8:30 PMState of the ASA Presenters: Leslie Wickman, Stephen Moshier, Vicki BestStudent Center Grand Ballroom	5:15 PM	Exhibit and Book Room closes Student Center Ballroom DE			
6:00 PMVolleyball TournamentVolleyball Lawn Courts6:30 PMCWIS State of Women in ASA (open to all)Student Center Grand Ballroom8:00 PMIce Cream SocialStudent Center Ballroom DE8:30 PMState of the ASA Presenters: Leslie Wickman, Stephen Moshier, Vicki BestStudent Center Grand Ballroom	5:15 PM	Dinner Mines Market			
6:30 PMCWIS State of Women in ASA (open to all)Student Center Grand Ballroom8:00 PMIce Cream SocialStudent Center Ballroom DE8:30 PMState of the ASA Presenters: Leslie Wickman, Stephen Moshier, Vicki BestStudent Center Grand Ballroom	5:15 PM	Geologists Dinner Meetup—All geologists are invited Mines Market Private Dining Room			
8:00 PM Ice Cream Social Student Center Ballroom DE 8:30 PM State of the ASA Presenters: Leslie Wickman, Stephen Moshier, Vicki Best Student Center Grand Ballroom	6:00 PM	Volleyball Tournament Volleyball Lawn Courts			
8:30 PM State of the ASA Student Center Grand Ballroom Presenters: Leslie Wickman, Stephen Moshier, Vicki Best	6:30 PM	CWIS State of Women in ASA (open to all) Student Center Grand Ballroom			
Presenters: Leslie Wickman, Stephen Moshier, Vicki Best	8:00 PM	Ice Cream Social Student Center Ballroom DE			
9:30 PM InterVarsity Reception / Meet the Plenaries Student Center Ballroom DE	8:30 PM				
	9:30 PM	InterVarsity Reception / Meet the	he Plenaries		Student Center Ballroom DE

Monday, 31 July 2017

		Monday, 31 Jul	y 2017	
6:00 AM	Morning walk sponsored by the	e ASA Christian Women in Science	e affiliate; all are welcome	Meet in Maple Hall Lobby
7:00 AM	Breakfast			Mines Market
8:15 AM	ASA Registration Table			Student Center Ballroom DE
8:20 AM	Devotions . Devotional: Johnny Faith Worship: Sara Sherman , V	Lin worship leader; Hank Lea , guitar;		Student Center Grand Ballroom
8:45 AM 9:45 AM		Plenary V. Student Center Grand Ballroom James C. Peterson, "CRISPR Cas9 and Changing Human Nature: (9) The National Academy of Sciences Report and a Christian Response" (9)		
9:45 AM	Exhibit and Book Room			Student Center Ballroom DE
9:45 AM	Beverage Break			Student Center Ballroom DE
10:15 AM 11:45 AM	VI.A: Engineering and Appropriate Technology –Brown W280	VI.B: Physical Sciences and Appropriate Technology –Brown W250	VI.C: Science Literacy –Brown W125 Moderator: Se Kim	VI.D: Theology —SC Grand Ballroom
	Moderator: William Jordan	Moderator: Deborah Shepherd		Moderator: Lynn Billman
10:15 AM	Leonard J. Bond (27) "Quality, Reliability, Safety, and Economics: The Role of Nondestructive Evaluation for Energy Systems in Creation Care and Sustainability"	Martin Price (27) "A Quick Overview of Practical, Low-Cost Options for Helping Rural Poor in Developing Countries"	Kate Hogan (27) "The Nature Mentor Momentum"	Robert C. Bishop (27) "Scientific Explanations Are Purposefully Limited to Natural Causes"
10:45 AM	William Jordan (28) "A Christian Approach to Sustainable Engineering"	Ken Wolgemuth (28) "800 Carbon-14 Measurements in Lake Suigetsu, Japan: An Opportunity to Directly Test the Young Earth Model"	Jeffrey K. Greenberg (28) "Projects to Promote the Effective Bonding of Science and Christian Faith"	Jason N. Hine and (28) Richard F. Carlson "Paradox in Christian Faith: Simplicity and Complexity, With Insights from Theology and Modern Physics"
11:15 AM	Paul Arveson (29) "Extinguishing the Three-Stone Fire"	John C. Munday (29) "Salt Range, Pakistan— Still Unsolved?"	Walter Rogero(29)"Conducting MeaningfulConversations in Faithand Science"	David Siegrist (29) "Human Life: Accident or Inevitable?"
11:45 AM	Parallel Session VI ends			
11:45 AM	Exhibit and Book Room closes Student Center Ballroom DE			
11:45 AM	ASA Registration Table closes Student Center Ballroom DE			
11:45 AM	Lunch Mines Market			
1:00 PM	Lodging Check Out (luggage storage available) *			

* To avoid paying for another night's lodging, you must be checked out by 1:00 PM

POST-MEETING ACTIVITIES

Monday, 31 July 2017

1:00 PM Climate Change Tour Package

Bus loads at Parking Lot E

	Tuesday, 1 August 2017	
8:00 AM	South Platte River Wetlands Walk	Maple Hall Entrance
8:00 AM	Mt. Galbraith Hike	Maple Hall Entrance
10:00 AM	Lodging Check Out	Maple Hall Lobby