

2002 ASA Annual Meeting Schedule

	Friday, August 2, 2002		
7:00 AM	Breakfast –Tyler Campus Center, Waves Diner		
8:00 AM	Field trips: Devil's Punchbowl or La Brea Tar Pits, returning by 5:00 PM		
2:00–6:00 PM	Registration –Lovernich Residential Complex		
6:15 PM	Dinner –Brock House, home of Pepperdine University President Andrew K. Benton		
7:30 PM	Welcome and Announcements –Elkins Auditorium ASA President – Dorothy Chappell Pepperdine University President – Andrew Benton Program Co-Chairs – Ted Davis and Sara Joan Miles Local Arrangements Chair – Stanley Moore		
8:00–9:00 PM	Plenary Address –Elkins Auditorium Introduction – Ted Davis “The Convergence of Science and Religion” – Charles Townes		
9:15 PM	Mixer –Tyler Campus Center, Fireside Room		
	Saturday, August 3, 2002		
7:30–8:15 AM	Breakfast –Tyler Campus Center, Waves Diner	Publications breakfast meeting – Roman Miller	
8:30–9:00 AM	Morning Devotions –Elkins Auditorium Music Leader – Rev. Noel Anderson Devotional Leader – Frank Roberts		
9:15 AM	Tourist Information for Spouses – Stan Moore –Room: Appleby Center (AC) 210		
9:15–10:30 AM Parallel Session I	Room: AC 245 Chair: Don Munro Symposium: Bioethics Commission, Part 1 ◆The Science and Ethics of Embryonic Stem Cells: Promises and Perils – Hessel Bouma III ◆Human Cloning: Scientific Developments and Ethical Considerations – Brian Greuel	Room: AC 205 Chair: Jack Haas Christian Pioneers, I: Pascal and Maxwell ◆Pascal and Chiasmic Cosmology – George Murphy ◆Synthesis and Sundering in Science and Faith: Ideas and Opinions of James Clerk Maxwell – Gregory Severn ◆James Clerk Maxwell and the Victoria Institute – Jerrold McNatt	Room: AC 244 Chair: Martin Price The Beginning and the End ◆Where Darwin Scores Higher than Intelligent Design – Ralph Winter ◆The GISP2 Ice Core as Proof that Noah’s Flood Was Not Global – Paul Seely ◆The Apocalypse: Contact Point of Geography and Theology – Gordon Lewthwaite
10:30–11:00 AM	Refreshment Break –Courtyard outside Elkins Auditorium		
11:00–12:15 PM Parallel Session II	Room: AC 245 Chair: Hessel Bouma III Symposium: Bioethics Commission, Part 2 ◆Evolution and the Golden Rule – Rebecca Flietstra ◆My Genes Made Me Do It! Creation, Genetics, and Responsibility – James Peterson	Elkins Auditorium Chair: Oskar Gruenwald Roundtable: Darwin’s God and Intelligent Design: Reconciling Evolution and Creation? Part 1 ◆A Plague on Both Your Houses: Moving Beyond the Impasse Over Design Science – Jeffrey Schloss ◆Charles Darwin & Intelligent Design – Denis Lamoureux ◆Response from other Panelists Bruce Gordon, James Miller, Del Ratzsch, Thaddeus Trenn	Room: AC 244 Chair: Ken Touryan Religion and the History of Science ◆Why Believe Scientists’ Accounts of Religious History? – Joel Cannon ◆Coping with Complexity: Questions Inspired by History – Craig Rusbult ◆Hugh Miller: 19 th -Century Geologist, Author, Journalist, Reformer, Evangelical Christian – Kenneth Van Dellen

12:30–1:30 PM	Lunch –Tyler Campus Center, Waves Diner		Fellows Luncheon – Dorothy Chappell and Don Munro	
1:30–3:15 PM Parallel Session III	Room: AC 245 Chair: Jerry Hess Christian Biologists Talk about Teaching ◆Pedagogical Strategies to Integrate Science and Christian Faith – Roman Miller ◆Stewardship, Education, and Aesthetics: Transforming a Campus Area – Scott Kinnes and Jon Milbon ◆A New Era in Christian University Cooperation: Formation of a Science Consortium – Lester Eddington	Elkins Auditorium Chair: Oskar Gruenwald Roundtable: Darwin's God and Intelligent Design: Reconciling Evolution and Creation? Part 2 ◆Same participants as Part 1	Room: AC 244 Chair: George Murphy Origins and Hermeneutics ◆Artistic Concordism and Scientific Hypotheses – J. Raymond Zimmer ◆Reading Old Testament Creation Passages – Richard Carlson ◆Adam and Human Knowledge – John McIntyre ◆Is There an Ethical Conclusion to the Distinction between Prophetic and Scientific Truth? – Daniella Mihram and G. Arthur Mihram	Room: AC 205 Chair: Judy Toronchuk Christian Pioneers, II: Naturalists and Physicians ◆Classically Canadian: Vintage Christian Naturalists – John R. Wood ◆Earl Douglass: Dinosaur Hunter – Clarence Menninga ◆Internal Medicine, Medical Ethics, and History of Medicine: The Contributions of Gerrit A. Lindeboom – Harry Cook ◆William H. Sheldon, Somatotypy, and Promethean Religion – Stephen Gatlin
3:15–3:45 PM	Refreshment Break –Courtyard outside Elkins Auditorium			
3:45–4:30 PM	ASA Business Meeting: President Dorothy Chappell , presiding –Elkins Auditorium			
4:30–5:45 PM Parallel Session IV: Young Scientists	Room: AC 245 Chair: Walter Hearn Young Scientists on Science and Religion ◆A Look at Faith Based Community Organizing from the Church Perspective – Julia Scally ◆Chaos and Providence – Jason Colwell	Room: AC 205 Chair: Margaret Towne Research by Young Biologists ◆PCR Detection and Stain Characterization of <i>Plasmodium falciparum</i> in Symptomatic Children in Zambia – Andrew Babcock ◆Selection and Analysis of SV40 T ag Epitope I Escape Variants – Chelsea Matsko ◆Improving the Technique for the Intracellular Uptake of Bacteria Using Murine Peritoneal Phagocytes and Fluorescence Phase Contrast Microscopy – Kimberly Brothers	Room: AC 244 Chair: Ken Olson Research by Young Astrophysicists ◆Reconciling Relativity with Tensed Time – J. Brian Pitts ◆The Search for Astrophysical Neutrino Sources with AMANDA – Kyler Kuehn	
5:45–6:45 PM	Dinner –Tyler Campus Center, Waves Diner		Young Scientists Dinner – Johnny Lin	
7:00–8:15 PM	Plenary Address –Elkins Auditorium Introduction – Ted Davis “Forbidden Games: The Religious Reaction to the Copernican Theory” – Owen Gingerich			
8:30–9:30 PM	Affiliation Meetings ◆AISRED: Martin Price , presiding –Room: AC 244 ◆Christian Biologists: Larry Seward , presiding –Room: AC 245 ◆Christian Geologists: Kenneth Van Dellen , presiding –Room: AC 205 ◆Christian Engineers and Scientists in Technology: John Osepchuk , presiding –Room: AC 210			

	Sunday, August 4, 2002		
7:30–8:30 AM	Breakfast –Tyler Campus Center, Waves Diner		
9:15–10:00 AM	Bible Study –Stauffer Chapel Title: “Resurrection—of what?” Scripture: Ezek. 37:1–14 – George Murphy Announcements – Ted Davis/Sara Joan Miles/Stam Moore		
10:30–11:45 AM	Worship Service –Stauffer Chapel Worship Leader – Fred Hickernell Sermon: “Look Again—Mark 16:8 ... (NRSV),” Scripture: Mark 8:22–30 – Rev. Nancy Moore		
12:15–1:30 PM	Lunch –Tyler Campus Center, Waves Diner ASA/CSCA Local Areas Luncheon		
1:45–2:45 PM	Plenary Address –Elkins Auditorium Introduction – Sara Joan Miles “Faith and the Human Genome” – Francis Collins		
3:00–3:30 PM	Refreshment Break –Courtyard outside Elkins Auditorium		
3:30–4:15 PM Poster Session	AC Hallway ◆A History of Creation Views Held by Scientists – Joe T. Ator ◆Thinking God’s Thoughts after Him – Ronald A. Buelow ◆Pioneering Scientist Christians: Support from Science for Theology – William Foulks ◆Genetic Engineering – Cloning – Donald W. Fox ◆Granzyme B Cleavage of Grp94/Gp96, Implications in the Generation of Altered Immune Responses – Michelle Lynn Harris	AC Hallway ◆Identifying Suppressors of Galpha Activation Associated with McCune-Albright Syndrome Mutations – Regina Herrera, Janneal Lopez, Britney Swen, Jennifer Perry ◆Life Science—2002 – Charles Kennedy, Sr. ◆Development of a Fly Model of Fragile X Syndrome – J. Morales, B. Hassan and D. L. Nelson ◆Medicine, Economics, and Ethics – Bryan Nevins ◆The Three Domains of Life: A Challenge to the Concept of the Universal Cellular Ancestor? – Pattle Pun	AC Hallway ◆Characterization of the Protein Content of Rafts (Detergent Insoluble Glycosphingolipid Enriched Membrane Domains) from Rat Sertoli Cell Cultures – Lloyd Vaughn Reitz Jr. ◆Natural Selection is Out, Molecular Drive is In – Carl Resler ◆Faith Heals—Grace Pays – Donald Strombeck ◆A New Solution to the Dark Energy Problem – Brian Thomas
4:15–5:15 PM	Presidential Address –ASA President Dorothy Chappell –Elkins Auditorium		
5:30–6:30 PM	Dinner –Tyler Campus Center, Waves Diner		
7:00–8:00 PM	Plenary Address –Elkins Auditorium Introduction – Ted Davis “Science: Christian and Natural” – Ian Hutchinson		
8:30–9:30 PM	Commission Meetings ◆Bioethics – Hessel Bouma III , presiding –AC 205 ◆Communications – Paul Arveson , presiding –AC 232 ◆Creation – Robert Newman , presiding –Ac 210 ◆Global Resources and Environment – John Wood , presiding –AC 234 ◆History and Philosophy of Science – Ted Davis , presiding –AC 235 ◆Physical Sciences – Lyle Peter , presiding –AC 236 ◆Science Education – Craig Rusbult , presiding –AC 244 ◆Social Sciences – John Vayhinger , presiding –AC 211		

Monday, August 5, 2002

	Monday, August 5, 2002		
7:30–8:15 AM	Breakfast –Tyler Campus Center, Waves Diner		
8:30–9:00 AM	Morning Devotions –Elkins Auditorium Music Leader – Rev. Noel Anderson Devotional Leader – Rebecca Flietstra		
9:00–10:00 AM	Plenary Address –Elkins Auditorium Introduction – Sara Joan Miles “Faith, Science, and Service on Capitol Hill” – Jennifer Wiseman		
10:00–10:45 AM	Poster Session (continued) –AC Hallway		
10:45 Am–noon Parallel Session V	Room: AC 245 Chair: Fred Hickernell Modern Physics and Metaphysics ♦Eternity, Temporality, and Quantum Gravity – Bruce Gordon ♦Backward Causation in Quantum Mechanics – William Wharton ♦Wrestling with Wittgenstein: Does 1+1=2? – David Oakley	Room: AC 205 Chair: Dorothy Chappell Christian Responsibility and Biology ♦Preserving Biodiversity: Perspectives from Science, Ethics, and Theology – Joseph Sheldon ♦Responsible Stewardship: What about Pigs? – David Clements ♦A Strand of Three is not Easily Broken: Collagen, A Designer Protein – Kenneth C. Olson	Room: AC 244 Chair: Marilyne Flora Christian Pioneers, III: Medieval and Modern ♦The First Christian Male and Female Scientists: John Philoponus and Hildegard of Bingen – Joseph Spradley ♦Charles A. Coulson on Science and Religion – Arie Leegwater ♦The Marvelous Must: Science and Spirit in the Works of George MacDonald – Stacey Ake
12:15–1:30 PM	Lunch –Tyler Campus Center, Waves Diner		
1:30 PM	Check out. Please return your key to the registration desk. If you are staying Monday night, return your key Tuesday to the Special Programs Office in Lovernich Residential Complex.		