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FOREWORD

Since becoming Union University’s provost early in 1998 nothing has been more satisfying than watching President Dockery cast the vision and set the pace for an enhanced teacher-scholar role among the faculty community. And nothing has been more exciting than watching the Union University faculty embrace that vision and respond.

That same year a new Center for Faculty Development was established and Dr. Kina Mallard was selected as its director. The Center has been a primary vehicle for and a catalyst to the significant increase in faculty scholarship at Union. Capable scholarship in key areas has been a characteristic of Union’s faculty for many years. Now wide-spread, Christianly-informed excellence in scholarship is found in every discipline and every department across our campus. Securing funding for faculty scholarship from first The Pew Charitable Trusts and more recently The Teagle Foundation has been quite helpful. Yet it has been the university’s commitment to build resources by establishing the Center and increasing development monies available to each faculty member that has been the key.

Union University: A Review of Faculty Scholarship 1998-2001 both recognizes and celebrates four years of faculty scholarship at Union University. This publication, which is widely representative but not completely exhaustive of the work of the Union faculty, begins by highlighting the scholarship of our university’s leader, Union’s 15th president David S. Dockery, theologian, author and speaker. Included here are published books, book chapters, peer-reviewed publications and presentations and externally funded research grants.

One of the most important results of increased faculty scholarship at Union is the enhanced opportunity afforded Union’s students. A great stimulus for undergraduate and graduate research across the Union University student body has been realized. The meshing of the scholarship of teaching with the scholarship of research yields a dynamic learning environment for the bright young students so characteristic of Union’s student body. Active faculty scholars encourage students in the pursuit of quality and meaningful research projects, faculty leading the way and encouraging students to follow as torch bearers for the future. Student research is one of the features of Union’s learning environment that make this place so special.

It is my distinct honor to showcase the work of my colleagues in Union University: A Review of Faculty Scholarship 1998-2001. Believing that the Christian intellectual tradition calls for rigorous Christian thinking in all areas, the Union University faculty are engaged in scholarship that is making a difference in the world around us, helping us to see more clearly, question more knowledgeably, and think more Christianly. In four years time the tide has changed. The future looks bright. This faculty is now setting the pace for strong Christian scholarship.

Carla D. Sanderson
Provost, Union University
A call to serious Christian Scholarship is a call to “take captive every thought to make it obedient to Christ” (2 Cor. 10:5). Paul’s words call us toward a wholehearted devotion to Christ—not just with our hearts but with our minds as well. It is a call to think Christianly. As we enter this new century we need more than just novel ideas and new delivery systems; we need distinctively Christian thinking or as T. S. Eliot puts it: “to think in Christian categories.” This means being able to see life and learning from a Christian vantage point; it means thinking with the mind of Christ.

The beginning place for a call to serious Christian scholarship points us to a unity of knowledge, a seamless whole because “in Him all things hold together” (Col. 1:15-18) for all true knowledge flows from the One Creator to His one creation. Thus, specific bodies of knowledge relate to each other not just because scholars work together in community, not just because interdisciplinary work broadens our knowledge, but because all truth has its source in God, composing a single universe of knowledge.

Christian scholarship calls for us to integrate faith thoroughly with our research within our various disciplines. Drawing on the long Christian tradition to do so, we can begin to restore coherence to learning. This will help move us toward the development and construction of a convivial world and life view by which we can see, learn, and interpret the world from the perspective of God’s revelation to us.

Serious scholarship—mentioned in cliché terms such as “the search for knowledge” and “the quest for truth”—must not be described carelessly or flippantly. When we speak of scholarship from a Christian perspective we speak of more than scholarship done by Christians.
Rather we speak of a passion for learning based on the supposition that all truth is God's truth. Thus, as Christian scholars related together in a learning community, we are to seek to take every thought captive to Christ.

It is not just the apostle Paul who gives us guidance on the subject of Christian scholarship. Justin and Irenaeus were probably the first in post-apostolic times to articulate the need for faith-informed scholarship. In third-century Alexandria, both Clement and Origen instructed their converts not only in doctrine but in science, literature and philosophy. In the fifth century Augustine penned, in On Christian Doctrine, the thoughts that every true and good Christian should understand that wherever we may find truth it is the Lord's.

This legacy may be traced across the centuries and in almost every culture, for wherever the Gospel has been received, the academy and Christian scholarship have followed. This legacy can be traced through Bernard, Erasmus, Luther, Calvin, Knox, Melancthon, Edwards, Kuyper and numerous others.

A call to serious Christian Scholarship simultaneously affirms our love for God and our love for study, the place of devotion and the place of research, the priority of affirming and passing on the great Christian traditions and the significance of honest exploration, reflection, struggle, curiosity, and intellectual inquiry. Thus we are committed to fostering the life of the mind in a context where the hardwork of ancient and modern academic disciplines are carried forth. These matters are sometimes in tension, but not in contradiction and are framed by a faith-informed commitment.

Christian scholarship is not just piety added to secular thinking, nor is it merely research that takes place in a Christian environment. The Christian intellectual tradition calls for rigorous thinking, careful research, and thoughtful publication. Christian scholarship is far broader than biblical and theological studies, though these disciplines help provide the framework for serious intellectual wrestling with other areas across the curriculum such as literary, philosophical, scientific, historical, technological, and social issues.

A Christian worldview provides the framework for Christian scholarship in any and every field. This worldview, which grows out of the exhortation to take every thought captive to Christ, begins with the affirmation of God as Creator and Redeemer, for the dominating principle of Christian scholarship is not merely soteriological but is cosmological as well. We thus recognize the sovereignty of the triune God over the whole cosmos, in all spheres and kingdoms, visible and invisible.

In the large majority of our institutions it is teaching that is rightly prized and prioritized, but we also need a complementary place for serious research. Rightly understood, Christian scholarship is not contrary to either faithful teaching or Christian piety. Christian scholarship provides a foundation for new discovery and creative teaching, as well as the framework for passing on the unified truth essential to the advancement of Christianity. Teaching, worldview formation and spiritual formation must serve one another in the cause of Christian scholarship.

Ultimately, Christian scholarship must surely subordinate all other endeavors to the improvement of the mind in pursuit of truth. At three places in the Book of 2 Corinthians, Paul reminds us that we cannot presume that our thinking is Christ-centered (see 2 Cor. 3:14; 4:4; 11:3). Thus, in 2 Cor. 10:5 he calls for all of our thinking to be liberated by coming under the Lordship of Christ.

So now, like in the days of the Corinthian correspondence, our minds and our scholarship are ensnared by the many challenges and variegated viewpoints in today’s academy. Like Paul and others on whose shoulders we stand, we must combine the intellectual with the moral and the spiritual. This is the essence of serious Christian scholarship: bringing every thought captive to the Lordship of Jesus Christ in order to serve and edify others. That is a high calling indeed as we move forward and faithfully into the 21st Century.

Soli Deo Gloria

David S. Dockery
President
Books


Basic Christian Beliefs, (Shepherd's Notes Series), Nashville: Broadman & Holman, 1999.


Shaping a Christian Worldview: The Foundation of Christian Higher Education. (Co-editor with Greg A. Thornbury). Foreword by Charles Colson. Nashville:
Presidential Profile

Articles and Book Chapters

Southwestern Journal of Theology 43 (Spring 2001): 4-16.


“The Life and Times of the Christian College President.”
Panel participant, Christianity Today (March 5, 2001): 104-29.


“John’s Use of Alpha and Omega.” Biblical Illustrator 26 (Spring 2000): 41-42.


Presentations


“To God be the Glory: Baptist Worship Then and Now,” Day-Higginbotham Lectures, Southwestern Baptist Theological Seminary, Spring 1998.


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<tr>
<td><strong>Brenda Alexander</strong></td>
<td>Assistant Professor of History</td>
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<td><strong>Steve Arendall</strong></td>
<td>Director, MBA Program (Germantown) &amp; Professor of Management</td>
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<td><strong>Michelle Atkins</strong></td>
<td>Assistant Professor of Education</td>
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<td><strong>Charles Baldwin</strong></td>
<td>O.P. and Evalyn Hammons University Professor of Pre-Medical Studies</td>
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<td><strong>David Burke</strong></td>
<td>Professor of Communication Arts &amp; Director of the Theatre</td>
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<td><strong>Randall Bush</strong></td>
<td>Director, Interdisciplinary Honors Program &amp; Professor of Christian Studies &amp; Philosophy</td>
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<td><strong>Stephen Carlis</strong></td>
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<td><strong>Nancy Easley</strong></td>
<td>Director, Graduate Studies in Education (Germantown) &amp; Assistant Professor of Education</td>
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<td><strong>Brad Green</strong></td>
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<td><strong>David P. Gushee</strong></td>
<td>Graves Associate Professor of Moral Philosophy</td>
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<td><strong>George Guthrie</strong></td>
<td>Chair, Department of Christian Studies &amp; Benjamin W. Perry Associate Professor of Bible</td>
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<td><strong>Susan Jacob</strong></td>
<td>Dean, School of Nursing &amp; Professor of Nursing</td>
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<td><strong>Paul Jackson</strong></td>
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<td><strong>Cynthia Jayne</strong></td>
<td>Director of International and Intercultural Studies &amp; Professor of Spanish</td>
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<td><strong>Ralph Leverett</strong></td>
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<td><strong>Ann Livingstone</strong></td>
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<td><strong>Matt Lunsford</strong></td>
<td>Associate Dean, College of Arts &amp; Sciences &amp; Associate Professor of Mathematics</td>
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<td>Titles of Faculty</td>
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<td>Kina Mallard, Chair, Department of Communication Arts, Professor of Communication Arts &amp; Director, Center for Faculty Development</td>
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<td>Michael Mallard, Chair, Department of Art &amp; Professor of Art</td>
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<td>Barbara McMillin, Dean, College of Arts and Sciences &amp; Professor of English</td>
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<td>Terry McRoberts, Professor of Music</td>
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<td>Kelvin Moore, Associate Professor of Christian Studies</td>
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<td>Paul Munson, Assistant Professor of Music</td>
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<td>Dottie Myatt, Director, Teacher Education &amp; Associate Professor of Elementary Education</td>
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<td>Christopher Nadaskay, Professor of Art</td>
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<td>William Nance, Associate Professor of Management</td>
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<td>Walton Padelford, Chair, School of Business Administration &amp; Professor of Economics</td>
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<tr>
<td>James Patterson, Associate Dean, School of Christian Studies &amp; Professor of Christian Studies</td>
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<tr>
<td>Hal Poe, Special Assistant to the President &amp; Charles Colson Professor of Faith &amp; Culture</td>
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<td>Mary Ann Poe, Director, Social Work Program &amp; Associate Professor of Sociology/Social Work</td>
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<td>Thomas Proctor, Coordinator of Accounting &amp; Associate Professor of Accounting</td>
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<td>Gavin Richardson, Associate Professor of English</td>
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<td>Troy Riggs, Associate Professor of Mathematics</td>
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<td>Thomas Rosebrough, Dean, School of Education &amp; Human Studies &amp; Professor of Education</td>
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<td>Michael Salazar, Assistant Professor of Chemistry</td>
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<td>Carla D. Sanderson, Provost &amp; Professor of Nursing</td>
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<td>Ann Singleton, Chair, Department of Education &amp; Associate Professor of Special Education</td>
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<td>Geri Smith, Associate Professor of Nursing</td>
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<td>Roger Stanley, Assistant Professor of English</td>
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<td>Linn Stranak, Chair, Department of Physical Education, Wellness &amp; Sport &amp; University Professor of Physical Education</td>
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<td>Pam Sutton, Associate Professor of English</td>
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<td>David Thomas, Associate Professor of History</td>
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<td>Gregory A. Thornbury, Director, Carl F.H. Henry Center for Christian Leadership &amp; Assistant Professor of Christian Studies</td>
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<td>Don Van, Chair, Department of Engineering &amp; Associate Professor of Engineering</td>
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<td>Ray Van Neste, Assistant Professor of Christian Studies</td>
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<td>Jean Marie Walls, Chair, Department of Language &amp; Associate Professor of French</td>
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<td>David Ward, Associate Professor of Physics</td>
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<td>Charlotte Ward-Larson, Associate Professor of Nursing</td>
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<td>Carol Weaver, Associate Professor of Biology</td>
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<td>Terry Weaver, Associate Professor of Education &amp; Special Education</td>
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<td>Jill Webb, Director, MSN Program &amp; Associate Professor of Nursing</td>
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<td>Darin White, Associate Professor of Marketing</td>
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<td>Jan Wilms, Chair, Department of Mathematics/Computer Science &amp; Associate Professor of Computer Science</td>
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<td>Wayne Wofford, Director, Edward P. Hammons Center for Scientific Studies &amp; Professor of Biology</td>
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</tbody>
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**BOOKS**

**Stephen Carls**  

**Jimmy Davis**  

**David Gushee**  

**George Guthrie**  

**First Corinthians, New American Commentary Series**  
(with Paul Jackson), Nashville: Broadman & Holman, forthcoming.  

**Paul Jackson**  
First Corinthians, New American Commentary Series (with George Guthrie), Nashville: Broadman & Holman, forthcoming.

**Susan Jacob**  

**James Patterson**  

**Hal Poe**  
The Designer Universe (with Jimmy H. Davis), Nashville: Broadman & Holman, 2002.  

**Ann Singleton**  

**Gregory Alan Thornbury**  

**Terry Weaver**  

**Wayne Wofford**  
### Articles and Book Chapters

#### Steven Arendall
- “Failure as a Measure of Success,” Federal Aviation Administration Conference Brief, Spring 2001.

#### Ronald Boud
- “Triptych for Organ,” MorningStar Music, 2000
- “Psalms and Hymns for Organ and Piano,” Church Street Music, 1998

#### Ruth Chastain
- “Are Nursing Faculty Members Ready to Integrate Information Technology in the Curriculum?,” Nursing and Health Care Perspectives, forthcoming.

#### Antonio Chiareli

#### Melinda Clarke
- “Research Indicates Faculty Interests in Service-Learning,” The Art of Teaching, Belmont University Center for Teaching, 2000.

#### Bryan Dawson
- “Fair Division,” chapter for the companion website for Blitzer’s, Thinking Mathematically. 2000

#### Nancy Dayton
- “Heavy Burdens: Arsenic (As) and Lead (Pb) Health Risks,” Tennessee Nurse, forthcoming.
- Periodic contributor to Germantown Environmental Reporter.

#### Jimmy Davis

#### Sean Evans

#### David Gushee
- “Evangelical Ethics: Profile of a Movement Coming of Age” (with Dennis Hollinger), Annual of the Society of Christian Ethics, forthcoming.
- “All Things Jewish,” Books & Culture 6, no. 6 (November-December 2000): 6-11.
- “Tears of a Generation: Divorce as if Children Mattered,”
**ARTICLES AND BOOK CHAPitERS**


**George Guthrie**


**Patricia Hamilton**


**Sally Henrie**

“An Efficient, Self-Protecting Route to Dimethyl 4-Amino-4-[z-(methoxycarbonyl) ethyl]-heptanedioate HCl” (with Rita S.K. Majerle), Molecules, 1999.


**Sherry Hickey**


**James Huggins**


“Utilization of mineral licks by mammals with special emphasis on white-tailed deer” (with L. Wood and W.H. Wofford), Journal of Tennessee Academy of Science 74 (3-4): 103 (abstract), 1999.
**ARTICLES AND BOOK CHAPTERS**

**Paul Jackson**


“Jesus in Galilee, Judea, and Perea,” Biblical Illustrator, 28, Spring 2001: Centerpiece map and article.


**Susan Jacob**


**Cynthia Jayne**


**Randy Johnston**


“Accumulation of Hg(II) by Adsorbed Polyuridylic Acid: Differentiation of Coordinated Hg (II) and Covalently Mercurated Species” (with D. M. Lewis, J.Q. Chambers), Journal of Electroanalytical Chemistry 466, 2-7, 1999.

**James Kirk**


**Ralph Leverett**


ARTICLES AND BOOK CHAPTERS

Lincoln, NE: The University of Nebraska Press. (2001).

Matt Lunsford

Kina Mallard
“Colleague vs. Colleague: Managing Ego Conflict,” The Department Chair, Spring 2000.
“MBWA (Management by Walking Around) and the Department Chair,” The Department Chair, Summer 1999.
“Lending an Ear: The Chair’s Role as Listener,” The Department Chair, Winter 1998.

Zahorski, editor, Houghton-Mifflin, 2002

Glenn Marsch

Michael McManahan

Babara McMillin

Kelvin Moore

Paul Munson

William Nance

Walton Padelford

James Patterson
Hal Poe

Mary Anne Poe

Gavin Richardson
“Judgment Day I & II,” entry in Medieval England: An

Thomas Rosebrough
“The Teaching to the Brain in the College Classroom,” The Teaching Professor, June/July 1999.

Michael Salazar
“Dissociation of Molecular Oxygen on Unpromoted and Cesium Promoted Ag(111) Surfaces” (with J.D. Kress and A. Redondo), Catalysis Letters, 64, 107-111, 2000.
“Oxametallacycle Intermediates on Clean and Cs-Promoted Ag(111) Surfaces” (with J.D. Kress and A. Redondo), Catalysis Letters, 64, 107-111, 2000.

Carla Sanderson
“Healthy Aging,” Tennessee Association for Health,
### ArticLes and Book Chapters

| Physical Education, Recreation, and Dance Journal, Fall 1999.  
| Linn Stranak  
| “Healthy Aging,” (with Carla Sanderson) Tennessee Association for Health, Physical Education, Recreation, and Dance Journal, Fall 2000.  
| “The Use of Authentic Assessment to Evaluate Student Performance in the Classroom,” Tennessee Association for Health, Physical Education, Recreation, and Dance Journal, Fall 1999.  
| David Thomas  
| Gregory Alan Thornbury  
| Don Van  
| Ray Van Neste  
| Jill Webb  
| Terry Weaver  

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**ARTICLES AND BOOK CHAPTERS**


**Darin White**


**Wayne Wofford**


Served as Managing Editor of the *Journal of the Tennessee Academy of Science*, 1997-98.
## E X H I B I T S  A N D  P E R F O R M A N C E S

**Lee Benson**  
Solo show, University of Arkansas, Little Rock, AR, 2000.  
Solo show, West Tennessee Regional Arts Center, Humboldt, TN, 1998.  
Solo show, University of Nebraska, Omaha, 1998.

**Michael Mallard**  
Davison Gallery, Roberts Wesleyan College (SOLO), Rochester, NY, 2000.  
Trinity Christian Academy (SOLO), Dallas, TX, 2000.

**Christopher Nadaskay**  
“Beth-el,” Unity Park Sculpture Commission for the City of Jackson, TN, Jan. 1999-present.  

**David Burke**  
Performed in “Casey’s Last Ride” at the Ned McWherter Center and for the Jones Family Reunion at The Casey Jones Village, Jackson, TN, Summer 2000.  
Performed in a staged reading for The Christians In Theatre Arts National Conference of one of the finalist plays for the national play writing contest, Ridgecrest, NC, June 2000.
### Presentations

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<tr>
<th>Steven Arendall</th>
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<th>Charles Baldwin</th>
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<tr>
<td>“Union University SAACS: Making a Difference in the Community” (with Stephanie J. Mabry, Melissa S. Yau, Justin K. Kropf &amp; Randy F. Johnston), 221st American Chemical Society National Meeting, San Diego, CA, April 2001.</td>
</tr>
<tr>
<td>“Hydrosilylation of α-Olefins Catalyzed by Chloroplantinic Acid,” (with Molly A. Escue &amp; Jeffery L. Jones), Tennessee Academy of Science, Belmont University, Nashville, TN, November 2000.</td>
</tr>
<tr>
<td>“Aspects of Hydrogen-Bonding in Highly Substituted Pyrroles” (with Hilary C. Williams), Tennessee Academy of Science, Union University, Jackson, TN, March 1998.</td>
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<td>“The Comparison of Nursing Graduates, Nursing Educators, and Employer Expectations for Information Technology,” Tennessee Nurses Association Annual Convention, Nashville, TN, November 2000. (available</td>
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**Presentations**

online at www.tna.org

“The Comparison of Nursing Graduates, Nursing Educators, and Employer Expectations for Information Technology,” National League for Nursing Educational Summit, Nashville, TN, September 2000. (available online at www.tna.org)

Antonio Chiareli

“Marcos Teoricos da Sociologia Americana (Theoretical Schools in American Sociology),” Conference on International Relations, City University and Educational Center of Brasilia, August 2001.


“Building Civil Society from the Grassroots Level: The Case of Peasant Cooperatives in Southern Brazil,” Civil Society Conference, Calvin College, November 2000.


Gail Coleman


Jimmy Davis


“Synthesis and Characterization of Seven-Coordinate Pentagonal Bipyramidal Manganese (II) and Nickel (II) Complexes” (with T. Rogers), American Chemical Society National Meeting, Dallas, TX, 1998

Bryan Dawson

“The Senior Seminar in Mathematics at Union University,” Joint Mathematics Meetings, New Orleans, LA, 2001


“Some Thoughts on the Philosophy of Probability with Application to Confidence Intervals and Theology,” Southeastern Section Meeting of the Mathematics Association of America, Memphis, TN, 1999.

Nancy Easley


Sean Evans


David Gushee


Founders Week Addresses, Biola University, 2000.


George Guthrie


“The ‘Rest’ of Hebrews 4,” National Evangelical
### Presentations

**Theological Society, November 1999.**
“Teaching Biblical Exegesis,” Southeast Regional Evangelical Theological Society Meeting (panel discussion), March 1998.

**Patricia Hamilton**

**Kyle Hathcox**

**Paul Jackson**

**Susan Jacob**
“Leadership, Policy and Practice,” Sigma Theta Tau International and University of Tennessee, Fall Education Conference, College of Nursing, Knoxville, TN, October 1999.

**Randy Johnston**
“Complexation Studies of Chromium (III) and Chloranilic Acid in non-aqueous Solvents” (with J.L. Smith), to be presented at Division of Chemical Education, American Chemical Society Meeting, Orlando, FL, April 2002.
“Accumulation of Hg(II) by Adsorbed Polyuridic Acid. Differentiation of Coordinated Hg (II) and Covalently Mercurated Species” (with D.M. Lewis and J.Q. Chambers), Division of Inorganic Chemistry, American Chemical Society Meeting, Anahiem, CA, March 1999.
“An Electrochemical Investigation of Mercurated Polyuridine RNA” (with J.Q. Chambers and M.J. Scanlon), Division of Inorganic Chemistry, American Chemical Society Meeting, Dallas, TX, March 1998.

**James Kirk**

**Tharon Kirk**

**Sandra Kirkland**

**Ralph Leverett**
PRESENTATIONS

Technology Center, Paris, TN (with Kristina Wolfe and Jeannie Seneker), April, 2000.
“A High Calling: Christian and Secular Perspectives of Teaching” (with Dr. Tom Rosebrough). Association of Independent Liberal Arts Colleges for Teacher Education, Dallas, TX, March, 2001.

Ann Livingstone

Matt Lunsford
“Undergraduate Research in a Senior Seminar Course,” Southeastern Section of the Mathematics Association of America, 2000.

Kina Mallard
“From Unit to Team: Growing an Academic Performing Community,” accepted for presentation at the Nineteenth Annual Academic Chairpersons Conference, Orlando, FL, February 2002.
“Gallons for Pennies: Starting a Faculty Development Program” and “Singing Out of the Same Hymnal: Getting Faculty on the Same Page with Faith Integration,” Coalition of Christian Colleges & Universities Campus-Based Faculty Development Conference, June 2001.

Michael Mallard

Glenn Marsch
“Identification of nucleoside and DNA adducts formed by S-(1-acetoxymethyl) glutathione, a compound modeling dihaloalkane-glutathione conjugation” (with B. Morris), 221st Annual American Chemical Society Convention, San Diego, CA, April 2001.

Human Emotion and Physical Indeterminacy: A Unified Approach,” Calvin College/Pew Foundation Faculty
PRESENTATIONS


David McClune
“Annotated Survey of Original Clarinet Concertos with Band by American Composers, 1987-1996,” Royal Northern College of Music, Manchester, England; College Band Director’s National Association Convention, University of Georgia, Athens, GA; and International Clarinet Association’s ClarinetFest, Texas Tech University, Lubbock, TX, 1997.

Terry McRoberts


James Patterson


Hal Poe


Thomas Proctor

Gavin Richardson


Thomas Rosebrough
“A High Calling: Christian and Secular Perspectives of Teaching” (with Ralph Leverett), Association of Independent Liberal Arts Colleges for Teacher Education (AILACTE) National Meeting, Dallas, TX, March 2001.
<table>
<thead>
<tr>
<th>Presentations</th>
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<tbody>
<tr>
<td><strong>Michael Salazar</strong></td>
</tr>
<tr>
<td><strong>Carla Sanderson</strong></td>
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<tr>
<td>“Exploring the Role of the Chief Academic Officer,” to be presented at CCCU CAD Annual Meeting, San Antonio, TX, March 2002</td>
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<tr>
<td><strong>Geri Smith</strong></td>
</tr>
<tr>
<td>“Curriculum Writing for School Nursing,” Southern Regional Educational Board (SREB) Workshop, Houston, TX, September 1999.</td>
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<tr>
<td>“School Nursing,” Southern Regional Educational Board (SREB), Atlanta, GA, April 1998.</td>
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<tr>
<td><strong>Roger Stanley</strong></td>
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<tr>
<td><strong>Linn Stranak</strong></td>
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<tr>
<td>“Manage Your Internships with Academic Integrity and Purpose,” Tennessee Association for Health, Physical Education, Recreation, and Dance Convention, Union University, Jackson, TN, 2001.</td>
</tr>
<tr>
<td>“SPSS Applications to Physical Education and Sport,” Tennessee Association for Health, Physical Education, Recreation, and Dance Convention, Middle Tennessee State University, Murfreesboro, TN, 2000.</td>
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<tr>
<td>“Authentic Assessment: Buzzword or Important Aspect of M&amp;E,” Tennessee Association for Health, Physical Education, Recreation, and Dance Convention, Middle Tennessee State University, Murfreesboro, TN, 1998.</td>
</tr>
<tr>
<td><strong>Pam Sutton</strong></td>
</tr>
<tr>
<td>“Responding to Student Writing: A Comparison of Teachers in the Trenches with Specialists in the Field,” Conference on College Composition and Communication, Minneapolis, MN, 2000.</td>
</tr>
<tr>
<td>“Responding to Student Writing: Do We Practice What We Preach?” South Central Modern Language Association, Memphis, TN, 1999.</td>
</tr>
</tbody>
</table>
| “Responding to Student Writing: A Reflection on Our Values in the Writing Process and a Reflection of Our
<table>
<thead>
<tr>
<th>Author</th>
<th>Presentation</th>
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<tbody>
<tr>
<td></td>
<td>“American Religious Culture at the End of the Millennium: Historical and Legal Perspectives,” panel commentary at Tennessee Conference of Historians, September 1999.</td>
</tr>
</tbody>
</table>
| Gregory Alan Thornbury | “How the Protestant Reformation Changed Modern Scholarship,” October 31, 2001, delivered before the Society of Alpha Chi, Union University chapter.  
| Darin White            | “The Impact of Environmental Turbulence on Influence Strategy Usage in an Interfirm Channel Setting” (with K. Huggins and D. DeLaughter), to be presented at American Marketing Association, 2002 Winter Educators’ Proceedings, San Antonio, TX.  
| Jan Wilms              | “Using Advanced Excel to Facilitate the Administrative and Strategic Role of the Chair,” to be presented at 19th Annual Academic Chairperson Conference, Orlando, FL, 2002.  
|                        | “Faculty Development and Support for Instructional Technology” (with Bill Doyle & Gary Friesen), CCCU Conference on Technology, Azusa Pacific University, Azusa, CA, 2000.  
P R E S E N T A T I O N S

“Computerized Processing of Scientific Text,”
Departmental Colloquium, Middle Tennessee State University, Murfreesboro, TN, 1998.

Wayne Wofford
<table>
<thead>
<tr>
<th>Name</th>
<th>Grant Activities</th>
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<tbody>
<tr>
<td>David Burke</td>
<td>Memphis Arts Council grant for the Children’s Show at Union University, 2000.</td>
</tr>
<tr>
<td>Antonio Chiareli</td>
<td>Inter-American Foundation Dissertation Writing Grant, 1999.</td>
</tr>
<tr>
<td>Jimmy Davis</td>
<td>Templeton Foundation Science and Faith Award (with Hal Poe) – provided funds to</td>
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<td></td>
<td>develop course dealing with the interaction between science and faith, 1998.</td>
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<tr>
<td>Dwayne Jennings</td>
<td>Sattler Foundation Grant - provided 8 professional copies of Mathematica with</td>
</tr>
<tr>
<td></td>
<td>Documentation, August 2000.</td>
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<tr>
<td>Hal Poe</td>
<td>Science and Religion Course Award from the John Templeton Foundation (with Jimmy</td>
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<td></td>
<td>H. Davis), 1998.</td>
</tr>
<tr>
<td></td>
<td>Consortium for Global Education Grant (with Cynthia Jayne).</td>
</tr>
<tr>
<td>Jean Marie Walls</td>
<td>American Association of Teachers of French, for study at Laval University and</td>
</tr>
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<td></td>
<td>Center for International Business Education and Research, for Business Language</td>
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<td></td>
<td>Workshop, Montreal, Quebec, 1999.</td>
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<tr>
<td>Charlotte Ward-Larson</td>
<td>Crippled Children’s Foundation Research Center at Le Bonheur Children’s Medical</td>
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<td></td>
<td>Center for “Walk This Way! School Pedestrian Safety Initiative,” Project</td>
</tr>
<tr>
<td><strong>GRANT ACTIVITIES (INTERNAL)</strong></td>
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<tr>
<td>--------------------------------</td>
<td></td>
</tr>
</tbody>
</table>
| **Brenda Alexander**  
Teagle Grant for Integration of Faith & Learning to attend the CCCU Disciplinary Workshop in History, Calvin College, Grand Rapids, MI, July 2001. |
| **Michele Atkins**  
Teagle Grant for Faculty to Faculty Research for “The Relationship of Empathy and Language Development,” 2000. |
| **Antonio Chiareli**  
Teagle Grant for Course Redesign or Development for Principles of Christian Sociology, 2001-2002.  
Union University Summer Study Grant in Brazil, Summer 2000. |
| **Jimmy Davis**  
Teagle Grant for Faculty to Student Research for “Factors Affecting the Stability of Seven-Coordinate Pentagonal Bipyramidal Complexes,” 2001. |
| **Cynthia Fish**  
Teagle Grant for Course Redesign or Development for Pharmacotherapeutics in Nursing, 2000. |
| **George Guthrie**  
| **Kyle Hathcox**  
Teagle Grant for Course Redesign or Development for Musical Acoustics, Summer 2000. |
| **James Huggins**  
Teagle Grant for Faculty to Faculty Research on “Cause of malformations and decline in numbers of frogs,” 2000-2001. |
| **Ann Livingstone**  
| **Matt Lunsford**  
| **Terry McRoberts**  
| **Hal Poe**  
Teagle Grant for Service-Learning to create a new course using the experiential learning of a “Go Trip,” (with Mary Anne Poe) 2001. |
| **Mary Anne Poe**  
Teagle Grant for Service-Learning to create a new course using the experiential learning of a “Go Trip,” (with Hal Poe) 2000. |
| **Troy Riggs**  
Teagle Grant for Conferences to attend the annual meeting of the Association of Christians in the Mathematical Studies, Calvin College, Grand Rapids, MI, May 2001. |
| **David Thomas**  
| **Jean Marie Walls**  
Teagle Grant for Faculty to Faculty Research for an interdisciplinary course in post-colonial studies (with Ann Livingstone), 2000. |
| **David Ward**  
Teagle Grant for Course Redesign or Development for Musical Acoustics, 2000. |
| **Carol Weaver**  
Teagle Grant for Faculty to Student Research for “Search for Genetic Variability Between ‘Lycopersicon esculentum (Rutgers Tomato) Seeds That Have Been Exposed to Cosmic Radiation and Control Seeds,’” 2000. |
| **Jan Wilms**  
Teagle Grant for Course Redesign or Development CSC 365, Data Communications and Networking, 2001.  
Teagle Grant to attend Conference on Technology in Education, Santa Clara, CA, 2000. |
| **Wayne Wofford**  
Teagle Grant for Faculty to Faculty Research for “Frequency of Amphibian Malformations in West Tennessee,” April 2001.  
Teagle Grant for Faculty to Student Research for “Effects of Agricultural Herbicides on the Recruitment of the Eastern Redcedar (Juniperus virginiana),” April 2000. |
**REVIEWS**

*Stephen Carls*

*Terry Evans*

*David Gushee*

*George Guthrie*

*Chris Hail*

*Paul Jackson*
RE V I E W S

(Fall 1998): 82, 1997
An Introduction to the Study of New Testament Greek,
Part One: Morphology, Vols. I & II, by James Swetam,
Subsidia Biblica, 16:1-2, (Rome: Editrice Pontificio

Ralph Leverett
The Wounded Prophet: A Portrait of Henri J. M. Nouwen:
(2000).

Michael Mc Mahan
Anatomy and Physiology, Saladin: McGraw-Hill,
November 1998.
Anatomy and Physiology, Saladin: McGraw-Hill,
September 1998.
Concepts in Biology, Enger & Ross: McGraw-Hill,
February 1998.

Terry McRoberts
Regular Reviewer of new music for Piano Guild Notes.
“One Handed: A Guide to Piano Music for One
Hand,” compiled and edited by Donald L. Patterson,

Joyce Montgomery
Contemporary Nursing: Issues, Trends, and Management,
Issues and Trends in Nursing, Deloughery, Mosby

James Patterson
Pilgrim Pathways: Essays in Baptist History in Honour of
B.R. White, Journal of the Evangelical Theological
Local Baptists, Local Politics, by Clifford Grammich,
Church History, December 1999.
Turning Points, by Mark Noll, Journal of Church & State,
Fall 1998.

Hal Poe
Regular reviewer in The Journal of the Academy for
Evangelism in Theological Education and Strategies for
Today's Leader.

Roger Stanley
“Conversations with Ernest Gaines,” Gulf South Historical
Review, forthcoming.

David Thomas
Allen C. Guelzo, Abraham Lincoln: Redeemer President,
(Grand Rapids, MI: William B. Eerdmans' Publishing
Co. 1999) and Lucas E. Morel, Lincoln's Sacred Effort:
Defining Religion's Role in American Self-Government
(Lanham, MD: Lexington Books, 2000), Christian
John A. Garraty and Mark C. Carnes, The American
Nation: A History of the United States, Tenth Edition
William M. Newman and Peter L. Halvorson, Atlas of
American Religion: The Denominational Era, 1776-
1990 (Lanham, MD: Rowman and Littlefield, 2000), in
H-AmRel@h-net.msu.edu, July 2000.

Annie Dillard, For the Time Being, (New York: Alfred A.
Knopf, 1999) Christian Scholar's Review XXIX:3, 641-
642, Spring 2000.
Review of Maxie B. Burch, The Evangelical Historians: The
Historiography of George Marsden, Nathan Hatch and
Mark Noll (New York: University Press of America,
1996), in H-AmRel@h-net.msu.edu, March 1998.

Gregory Alan Thornbury
Reviews of The Post Christian Mind by Harry Blamires
and Angels in the Architecture in Moral Leadership by
Douglas Wilson and Douglas Jones (Spring 2000): 2.1
[database on-line] available at: www.uu.edu/centers/
christld/moralld/v2n1.htm
Review of The Way of the Modern World by Craig Gay
in Moral Leadership (Summer 2000): 2.2 [database
on-line] available at: www.uu.edu/centers/christld/
moralld/v2n2.htm
Editorial in The Reformer, Center For Church Reform,

Jan Wilms
Manuscript proposal Programming Logic, Scott Jones,
2000.
Sarwar-Koretsky-Sarwar, Unix: The Textbook, Addison-
Wesley, 1999.
<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Institution</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Michele Atkins</td>
<td>“The Relationship of Empathy and Developmental Maturity Among a Group of College Students,”</td>
<td>University of Memphis</td>
<td>2000.</td>
</tr>
<tr>
<td>Ruth Chastain</td>
<td>“The Comparison of Nursing Graduates, Nursing Educators, and Employer Expectations for Information Technology,”</td>
<td>University of Memphis</td>
<td>December 2000.</td>
</tr>
<tr>
<td>Chris Hail</td>
<td>“The Effects of Using Multiple Representations on Student’s Knowledge and Perspectives of Basic Algebraic Concepts,”</td>
<td>University of Kentucky</td>
<td>May 2000.</td>
</tr>
<tr>
<td>Sandra Kirkland</td>
<td>“The Relationship Between Patients’ and Nurses’ Perceptions of Quality Nursing Care and Length of Stay, Level of Education, and Experiences of the Nurse as Predictors of Quality Nursing Care,”</td>
<td>Louisiana State Medical Center, May 2000.</td>
<td></td>
</tr>
<tr>
<td>Dottie Myatt</td>
<td>“Utilization of Digital Technology in Pre-Service Teacher Education in the Southeastern Region of the United States,”</td>
<td>University of Memphis</td>
<td>July 1999.</td>
</tr>
<tr>
<td>Jill Webb</td>
<td>“Effects of Hospital Noise on Heart Rate Variability of Acutely Ill Adults,”</td>
<td>University of Tennessee-Memphis, College of Graduate Health Sciences, December 1998.</td>
<td></td>
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</tbody>
</table>