ACTC Association for Core Texts and Courses  
Thursday – Saturday, September 21-23, 2006

Trends in the Liberal Arts Core:  
Cooperative Integration Between the Humanities and Sciences

Sponsored by  
Saint Mary’s College of California and the Institutional Sponsors of the  
ACTC Liberal Arts Institute

Embassy Suites Hotel  
Walnut Creek, California

Thursday, September 21  
5:30 PM  Reception  
6:30 PM  Dinner  
Welcoming Remarks:  Sally Stampp and Frances Sweeney, Saint Mary’s College of California.


Friday, September 22  
8:00 AM  Breakfast.

8:40-10:00  Plenary Panel on Trends in the Liberal Arts Core:  
Chairs: Scott Lee

10:15 – 12:00  Trends Breakout Panels

Sans Common Core.  What Can Be Done to Gain Faculty Cooperation?  
Rick Kamber, College of New Jersey, “Interdisciplinary Concentrations: What To Do When a Core Isn’t Feasible”;  Peggy Pittas, Lynchburg College, “Organizational Structures that Support Cooperative Integration Between the Humanities and Sciences”;  Stephanie Walker, Norfolk State University, “Altered States: Seeking Racial Identity within Core Texts.”
Gaining Faculty Cooperation in Core and General Education Programs: Difficulties and Successes
Kathleen Burk, University of Dallas, “Building Faculty Consensus for Bridging the Gap”; Tina Marie Jones, Hampton University, “Humanities in Motion”; Mutumbo Mpanya, Sonoma State University, “Science and the Humanities: Exploring Shared Paradigms Through Pascal and Mazur”; Diane K. Fourny, University of Kansas, “The Juncture of Science and the Humanities in the Western Civilization Program at the University of Kansas.”

Chair, Michael Chiariello, St. Bonaventure University

Politics, World Citizenship, and Ecology

Chair, Marion Glenn, Seton Hall University

Selecting Core Texts With A View to Sweeping Curricular Structure and Divergent Students

Chair, Patrick Flynn, Benedictine University

The Fine Arts of Science

Chair, Barbara Stone, Shimer College

12:15-1:00 PM  Lunch
1:00-2:00 PM  Plenary Panel on Science in the Core
James Jackson, Boston University, title to be announced [a description of the Boston University Core science sequence]; Bruce Callen, Drury University, “Science and Math for the 21st Century”; Marion Glenn, Seton Hall University, “Core Texts in the Natural Sciences Complement the Humanities Honors Program Curriculum”; Chris Metress, Samford University, “Crossing the Cultures: Faculty Development Initiatives at Samford University.”

Chair, Scott Lee

Bridging the Gap Breakout Panels

C.P. Snow and Integrating the Sciences and Humanities
Craig Sean McConnell, California State University – Fullerton, “The Two Cultures and Integration Between the Humanities and the Sciences”; Donald Thompson, Pepperdine University, “Humanities and Science – Other Natural Dualities.”

Chair, Diane Fourney, University of Kansas

Learning Communities: Interdisciplinary Cooperation Through Teaching Teams.
Joel Burley and Ellen Rigsby, Saint Mary’s College of California, “A New Learning Community on the Rhetoric of Science and of War”; James E. Galezewski and Gerald Butters, Aurora University, “Creation of an Interdisciplinary Course: An Example of Collaborative and Integrative Planning and Design;” Robert Stikwerda and Marcia Gillette, Indiana University Kokomo, “Environment as Core for Humanities and Science.”
Islam and Science


Chair: Craig McConnell, California State University, Fullerton

The Pivot: Galileo

Anne Leavitt, Malaspina University College, “Beginnings and Endings Among the Two Chief World Systems: Back to the Beginning or Back to the Future?” Kenneth Wolfe, Saint John’s College – Santa Fe, “A Liberal Arts Approach to Physics.”

Chair, Jane Rodeheffer, St. Mary’s University of Minnesota

It’s Not Just for Scientists Anymore: Science Courses for “the Other” in General Education

Paul Joseph Nienaber, Saint Mary’s University of Minnesota, “Physics in Cultural Context: Reflections on a Class, Darkly?” Steve Turley, Brigham Young University, “Humanities and Science General Education at BYU: Four Courses Exploring Ideas From the Humanities and Sciences.”

Chair, Chris Metress, Samford University

Saturday, September 23

8:00 AM Breakfast

8:45-11:00 AM  Reading Seminars in the Humanities and Sciences

Group A.  Page Laws, English, Norfolk State University; Phillip R. Sloan, History of Science, Program of Liberal Studies, University of Notre Dame.

Descartes, Rene.  Treatise on Man, selection.  Tr. P. Sloan. Available on ACTC website,
http://www.coretexts.org/2006_trendsconference.htm, left hand sidebar

Schrödinger, Erwin.  What is Life?: Available as purchase at ISBN 0521427088 (pbk.) or through http://home.att.net/~p.caimi/schrodinger.html

Hawthorne, Nathaniel, “The Birthmark.”
At: http://etext.virginia.edu/toc/modeng/public/HawBirt.html

Group B.  Mary Ann Drake, Interdisciplinary Studies, Mercer University; Nick Maistrellis, History of Science, St. John’s College.

Seamus Heaney, “Death of a Naturalist,”
http://www.diacenter.org/prg/poetry/87_88/heaney1.html


Group C.  Al Martin, Biology, Benedictine University; Chris Sindt, English, Saint Mary’s College of Moraga:


Greene, Brian. The Elegant Universe. New York, Norton, 1999 (Chapter 2, pp. 23-52)

Hillman, Brenda. Loose Sugar. Wesleyan UP, 1997 (pp. 75-79).
**Group D.** Elizabeth Dobbins, Biology, Samford University; Tell Gifford, Humanities, Truckee Meadows Community College. Theme: From Spears to Spores.


www.online-literature.com/dante/paradiso/


http://hss.fullerton.edu/philosophy/GeneralScholium.htm


(total reading length of selections, about 40 pp.)

11:15-1145 **Conference Final General Session**

**Projecting into the Future Cooperative Developments and Further Projects**

ACTC will indicate some of its future projects, including a new “Bridging the Gap” seminar, and will ask for your ideas about future projects and cooperative developments. Lee, Sloan, and Lucas presiding.