

FACULTY DEVELOPMENT SUMMER GRANTS (2004 – 2005)

Bryan Higgs, Ph.D.*
Assistant Professor, Department of Mathematics and Computer Science
Chair, Faculty Development Committee, Faculty Senate, Rivier College

Summer Grants 2004

Clifford Davis and Martin Menke: “Improving the quality of instruction in Art and History courses through the transfer of slides to an electronic format.”

Sharon Dean: “Constance Fenimore Woolson and Susan Cooper.”

Sue Gately and Fiona McDonnell: “Electronic teaching portfolio to promote student-centered learning.”

Mihaela Sabin and Andrew Gersten: “Interdisciplinary research project regarding joint programming in Computer Science and Counseling.”

Summer Grants 2004: Electronic Classroom Presentations

Thursday, April 28th, 2005

Regina Library

(From: *Rivier Today*, Summer 2005)

A number of faculty members who received pilot faculty development grants in summer 2004 presented their grant results, including **Dr. Sharon Dean**, professor of English and communications who spoke about her work on authors Constance Fenimore Woolson and Susan Cooper; Associate Professors **Drs. Susan Gately** and **Fiona McDonnell**, of the education department, discussed their work on an electronic teaching portfolio designed to promote student-centered learning; **Dr. Mihaela Sabin**, associate professor of mathematics and computer science and **Dr. Andy Gersten**, associate professor of education, spoke about their interdisciplinary project in computer science and counseling regarding “Dragon,” a software program that transcribes speech into print; and **Clifford Davis**, associate professor of art, and **Dr. Martin Menke**, associate professor of history, law, and political science, also presented on their joint effort to improve the quality of instruction by transferring art and history course slides to an electronic format.

Summer Grants 2005

Elizabethada A. Wright, Ph.D., Associate Professor, Division of Liberal Arts (English & Communications): “Civil War Memory in Elmira, New York and Gettysburg, Pennsylvania”
[See E. Wright’s article in this issue of the *Online Academic Journal*].

* **Dr. BRYAN HIGGS** is Assistant Professor of Computer Science at Rivier College. After earning his Ph.D. in Physics, Dr. Higgs entered the computing realm and worked in the computer industry for about 30 years. He spent 20 years at Digital Equipment Corporation, and seven years at Oracle Corporation. During that time, he obtained an M.S. degree in computer science from Rivier College and also became an adjunct faculty member at Rivier, teaching computer science courses in the evenings over a period of 15 years. In 2002, he joined the full-time computer science faculty at Rivier. Since then, he has developed and taught courses in Computer Organization, Java Programming, High Octane Java, C++ Programming, Perl Programming, Database Management Systems, Multimedia & Web Development, Client/Server Computing, and Computer Security. Dr. Higgs is a member of the Association for Computing Machinery. He is Chair of the Faculty Development Committee of the Faculty Senate.