



2006 MAC³ Summer Institute Consultants

Jim Harnish - Consultant

Jim Harnish has been a member of the faculty at North Seattle CC in history, philosophy, and interdisciplinary studies since 1970. He has taught in Evergreen's Russian Coordinated Studies program as a visiting faculty and at Seattle Central and Tacoma CC. He was a founding member of the Washington Center for the Improvement of Higher Education and a pioneer in introducing Learning Communities to schools around the country. He is known for his handout, "What's in a Seminar" which he has used widely in workshops introducing collaborative seminar skills. Most recently he was a Carnegie Scholar studying the impact of Coordinated Studies on student learning.

Related links:

<http://www.cfkeep.org/html/snapshot.php?id=71144990>

<http://www.evergreen.edu/washcenter/resources/upload/Winter2006.pdf>

Jim will be available on Wednesday through lunch to help with work on creating learning communities.

Rebecca Hartzler – MAC³ Co-Principal Investigator & Consultant

Rebecca Hartzler has an MS in physics from Kansas State University. She teaches physics at Seattle Central Community College. She has been teaching physics for twenty years. She was one of the original coordinators for the MAC project in Washington State and is now a Co-Principal Investigator for the MAC³ project. Ms. Hartzler has taught interdisciplinary courses in, algebra/physics, art/physics, art/political science/physics, art history/physics, calculus/physics and calculus/sociology/physics.

Related links:

www.mac3.amatyc.org

Rebecca will be available throughout the institute to help with work on excel spreadsheets and graphing as well as teaching interdisciplinary courses.

Wayne Jacobson – Consultant

Wayne Jacobson is Associate Director of the Center for Instructional Development and Research (CIDR) at the University of Washington. He consults with faculty and departments on assessing and improving teaching and learning in classes at UW, and coordinates the Annual Scholarship of Teaching and Learning Symposium. He holds a Ph.D. in Adult Education from the University of Wisconsin - Madison, and has also taught at North Hennepin Community College in Minneapolis, at SUNY Buffalo's Associate Degree campus in Kuala Lumpur, Malaysia, and at the University of Iowa.

Related links:

<http://depts.washington.edu/cidrweb/>

<http://depts.washington.edu/sotl/2006/Symposium.html>

Wayne will be available on Thursday through lunch to help with work including the Scholarship of Teaching and Learning.

Deann Leoni – MAC³ Co-Principal Investigator & Consultant

Deann Leoni has a MS in mathematics from Oregon State University. She teaches mathematics at Edmonds Community College. She has been teaching for nine years. She was one of the original coordinators for the MAC project in Washington State and is now a Co-Principal Investigator for the MAC³ project. Deann has taught interdisciplinary courses in algebra/English composition, art history/math topics, EAP/statistics and EAP/exponential functions.

Related links:

www.mac3.amatyc.org

<http://www.math.dartmouth/~matc/eBookshelf/literature/EAP.phtml>

<http://www.math.dartmouth/~matc/eBookshelf/literature/AWW.phtml>

Deann will be available throughout the institute to help with work on excel spreadsheets and graphing as well as teaching interdisciplinary courses.

Neil Lutsky - Consultant

Neil Lutsky is the William R. Kenan, Jr. Professor of Psychology at Carleton College. He also serves as the director of the College's Quantitative Inquiry, Reasoning, and Knowledge (Quirk) Initiative, which is funded by a grant from the Department of Education FIPSE program. Dr. Lutsky writes and speaks on the teaching of psychology and served as the 1998-99 president of the Society for the Teaching of Psychology. He is a social and personality psychologist (Ph.D., Harvard University).

Related links:

<http://apps.carleton.edu/collab/quirk>

Neil will be available throughout the institute to work with you on creating curriculum that strengthens students' uses of quantitative reasoning in writing.

Kim Rheinlander – MAC3 Project Manager & Consultant

Kim Rheinlander has a Master's of Education from Antioch New England. She is the director of the Center for Mathematics and Quantitative Education at Dartmouth College (MQED). The center's mission is to establish a collection of materials suitable for teaching quantitative literacy across all disciplines and levels. Ms. Rheinlander was extensively involved in Dartmouth's MATC project. She has been a consultant for the MAC and MAC³ project for the past four years.

Related links:

<http://www.mac3.amatyc.org>

<http://www.math.dartmouth.edu/~mqed/index.html>

Kim will be available throughout the institute to work with you on finding web resources to support your project and preparing & editing your materials for electronic publication.

Dorothy Wallace - Consultant

Dorothy Wallace received her Bachelor of Science from Yale University and her Ph.D. in Mathematics from the University of California at San Diego. Before coming to Dartmouth 15 years ago she held positions at Florida International University, the University of California at Berkeley and Stanford University. She works primarily in number theory, although she has also published papers in applied mathematics and mathematics education as well. Her work with the Math Across the Curriculum project at Dartmouth included the development of several interdisciplinary courses in mathematics and art and literature. Dr. Wallace was designated CASE New Hampshire Professor of the Year for 2000. She has acted as a consultant for the MAC and MAC³ projects for the past seven years.

Related links:

<http://www.math.dartmouth.edu/~matc>

<http://www.math.dartmouth.edu/~mqed>

Dorothy will be available throughout the institute to work with you on teaching interdisciplinary courses.