

James P. Barufaldi, Ph.D.

Ruben E. Hinojosa Regents Professor
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Center for Science and Mathematics Education
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Leadership

Barufaldi authored or co-authored more than 60 articles, books, chapters, and book reviews and has presented more than 300 workshops, papers, and seminars throughout the U. S., and in countries such as Portugal, Russia, Japan, Israel, Bermuda, Iran, Barbados, Costa Rica, Mexico, Australia, Belize, Canada, Iceland, Finland, Panama, Taiwan, Honduras, and Trinidad.

He has served as editors of monographs and yearbooks published by AETS and the School Science and Mathematics Association. He served as senior author of Science, an elementary school textbook series published by D. C. Heath & Co. and Teaching Elementary School Science: A Perspective for Teachers published by Longman, Inc.

In 2003 Barufaldi was selected as a member of the Academy of Distinguished Teachers at The University of Texas at Austin. He was named a Minnie Stevens Piper Professor, 2002, for "dedication to the teaching profession" as well as "outstanding academic, scientific, and scholarly achievement". He also received the 2002 Outstanding Scholar in Education Award presented by the Alumni Association, College of Education, at the University of Maryland, College Park.

Biography

June 2007

James P. Barufaldi, Ruben E. Hinojosa Regents Professor in Education and director of the Center for Science and Mathematics Education at The University of Texas at Austin, earned a bachelor's degree in the biological sciences, Marietta College (Ohio), a master's degree in biology and education, Kent State University (Ohio), and a Ph. D. degree in science education, the University of Maryland, College Park, MD.

He has directed numerous federally funded projects such as the U. S. Department of Education Project-General Science Content and Inquiry Skills Improvement Program, the Title II funded Coordinated Thematic Science Inservice Program, Science Content Improvement Program, the Texas Elementary Science Inservice Program, and the NSF Project ESTT, Empower Science Teachers of Texas.

Barufaldi currently serves as Principal Investigator for the *Texas Regional Collaboratives for Excellence in Science and Mathematics Teaching*, the NSF *Chautauqua-Type Short Courses for College Science Teachers*, and The University of Texas at Austin Mathematics and Science Education Cooperative. He served as co-director of the UTeach Secondary Science and Mathematics Teacher Preparation Program. He has supervised more than 50 dissertations and theses in science education.