

University of Northern Colorado Professor Appointed to Math Teacher's Circle Advisory Board



Dr. Richard Grassl, a faculty member in the University of Northern Colorado's College of Natural and Health Sciences, School of Mathematical Sciences has been invited to become a member of the Advisory Board for the Math Teachers' Circle by the American Institute of Mathematics. Approximately thirteen faculty nationwide will form this advisory group. Dr. Grassl's successful work with the UNC Math Contest and his work with a Math Teacher's Circle in the Boulder/Denver area were notable accomplishments testifying to his qualifications for Board membership.

Math Teachers' Circles are groups of middle school math teachers who meet regularly with mathematicians for highly interactive sessions focused on enhancing the teachers' mathematical problem-solving skills and content knowledge. The American Institute of Mathematics organizes annual training sessions on how to start and sustain a Math Teachers' Circle and provides logistical support and materials for Circle leaders. The program is the largest American Institute of Mathematics outreach effort and currently involves 16 Member Circles located throughout the country as well 14 more in the planning stages. For more information about the program, please visit www.mathteacherscircle.org.

During his 42 years in higher education Dr. Grassl has written numerous research articles in combinatorial analysis and in mathematics education. He founded and maintains the UNC statewide mathematics Contest for secondary students, sponsored undergraduate research projects and continues to exemplify the teacher-scholar model at UNC by integrating his research into his classroom teaching. His current interests include problem solving in mathematics, and conducting research on how students approach proofs in mathematics.