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Student Papers:

"Rubik Type Puzzles and Their Groups;" by Karen F. Gold, SUNY at Albany. "Computer Graphics Generation of Wallpaper Groups," by John Gennavi, Nancy Goering, and Keith Swingruber, Colgate University.

"The Solution to Bulgarian Solitaire," by Emilio Mastrandrea, Rochester Institute of Technology.

It was announced that, for the second year, David Ash, University of Waterloo, is the Putnam Prize winner from the Seaway Section.

Rocky Mountain Section

The sixty-sixth annual spring meeting of the Rocky Hountain Section was held on April 29-30, 1983 on the campus of Colorado State University in Ft. Collins, Colorado. There were 125 MAA members in attendance.

Invited Lecture:

"Mathematics in 1983: Our Problems, Our Prospects, and our Constituency," by Gail Young, University of Wyoming.

Panel Discussion:

"Implications of MuMath on the Mathematics Curriculum," by A.R. Brown, Colorado School of Mines; William Dorn, University of Denver; Darel Hardy, Colorado State University; Gail Young, University of Wyoming.

Short Presentations:

"Legal Protection of Computer Software: A Glitch in the System," by Antonette Logar, National College.

"A Two-Year Curriculum Integrating Discrete and Continuous Mathematics," by Ronald E. Prather, University of Denver.

"Edge-labelled Trees," by Julie Yancey, Fort Lewis College. "Splittings of a Definite Integral," by Hung Li, University of Southern Colorado. "A Senior Design Course in Computer Science From the Students' Point of View," by Colleen Borstad, South Dakota School of Mines and Technology.

"Finite Math for the Freshman Computer Science Student," by Karen Whitehead, South Dakota School of Mines and Technology.

"Observable Differences Between Male and Female Computer Science Students," by James Sandau and, Sheri Kirley, South Dakota School of Mines and Technology.

"Demonstration of MuMath," by Aaron Neyerowitz, Colorado State University.

"Seven Notable Women Mathematicians," by Julia Ann Walker, Boulder, Colorado. "The Jordan Curvve Theorem," by David Lear, University of Colorado,

"A Mathematical Model Predicting Ultimate Crude Oil Production for the United States," by William Manzer, Western Wyoming College.

"What are the Effects (If Any) of a Mathematics Placement Exam?" by Duane Porter, University of Wyoming.

"A Moment on Moments," by Aubrey Owen, Community College of Denver,
"A Moment on Directly Evaluating the Mean Time to First Failure for Nonreparable Riectronic Systems with Active Redundency," by John Garstka, Air Force Academy.
"Mathematical Learning Theory," by Edward De Francia, Fort Lewis College.
"Money-Math," by Ben Manyel, Colorado State University.
"Evenes is Delage Constitutes" by Aubrey Community College of Denver.

"Extrema in Polar Coordinates," by Aubrey Owen, Community College of Denver

"Tackling a Ticklish Type of Tic-Tac-Toe (Or the Case of the [Almost] Total Tactics)," by Ira Rosenholtz, University of Wyoming.

"Computer-Generated Insights into Number Theory Results," by Robert Fisk, Colorado School of Hines and Technology.

"Integration: Why You Can and Why You Can't," by Rick Miranda, Colorado State University. "Factoring Messy Trinomials," by Carl Kerns, Mesa College,

"New-Wave Gryptography," by Richard Games, Colorado State University. "Service Courses: How the Engineers View What Mathematics Departments Provide," by David Ballew, South Dakota School of Mines and Technology.

"Zeros and Factors of Polynomials with Positive Coefficients," by William Briggs, University of Colorado.

"The Van Meegeren Art Forgeries," by James Coler, University of Colorado.

Kentucky Section

The spring meeting of the Kentucky Section was held at Bellarmine College on April 8-9, 1983. Eighty-five people were in attendance.