hio Mini-Focus

A Pictorial Review of the Spring 2011 Meeting of the Ohio Section of the MAA

Section President Don Hunt, from Ohio Northern University, opened the meeting Friday afternoon with his "great big gavel."

The first invited address on Friday was "Combinatorialization of Linear Recurrences through Weighted Tilings," given by Jennifer Quinn of the University of Washington, Tacoma.
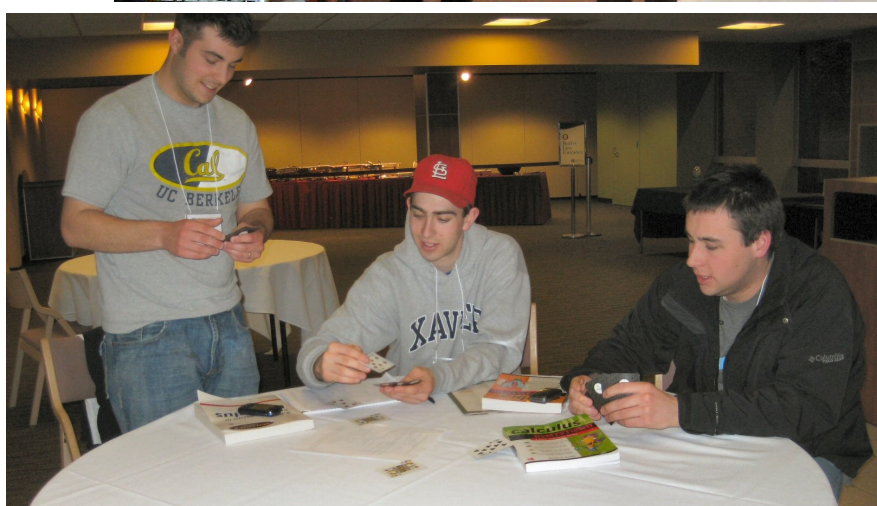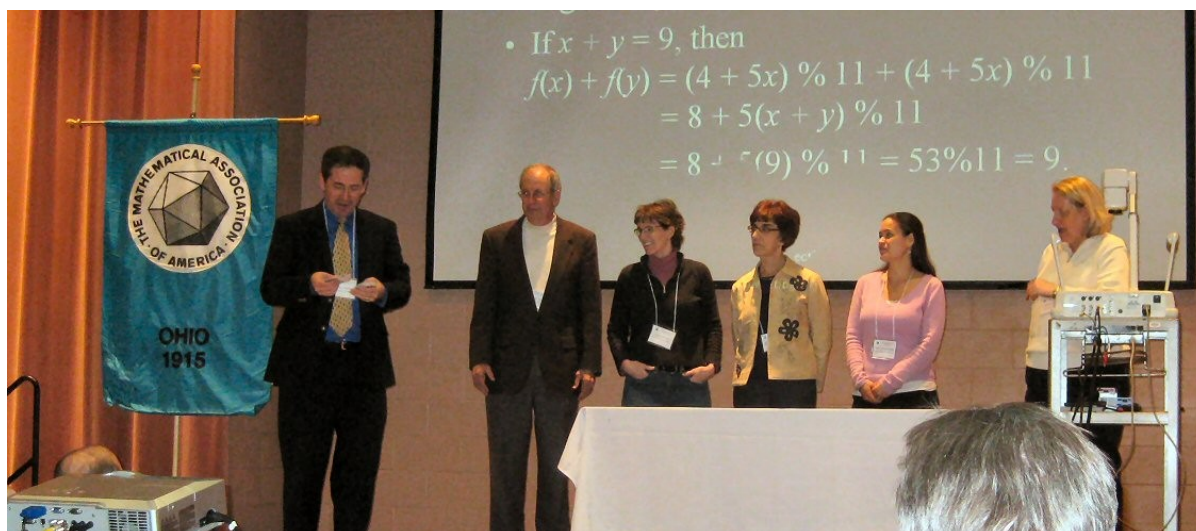
The spring Ohio Section meeting was held at Youngstown State University on March 25-26, 2011.

Gordon Swain from Ashland University presented his talk, "On Lines and Parabolas, Again and Again," later on Friday afternoon.

Danny Otero, from Xavier University, presented a "Centennial Minute" after the first address on Friday.

- If $x + y = 9$, then
$$f(x) + f(y) = (4 + 5x) \% 11 + (4 + 5x) \% 11$$
$$= 8 + 5(x + y) \% 11$$
$$= 8 + 5(9) \% 11 = 53 \% 11 = 9.$$

The adjacent pairs of cards remain unchanged by the cutting action.

Doug Ensley, from Shippensburg University, presented the after-dinner address "Invariants Under Group Actions to Amaze Your Friends!" on Friday evening and a second talk "Permutations in Graph Puzzles" on Saturday morning.

David Meel from Bowling Green State University, was presented with the 2011 Ohio Section Award for Distinguished College or University Teaching of Mathematics.

Don Hunt gave the Retiring President's address: "Will It Go 'Round in Circles? Will It Ride Smoothly on Bumpy Ground? (YEAH)" on Saturday morning.

Case Western Reserve University Team KSF won first place in the Leo Schneider Student Competition. All together, 70 students on 24 teams from 13 schools participated in the competition.
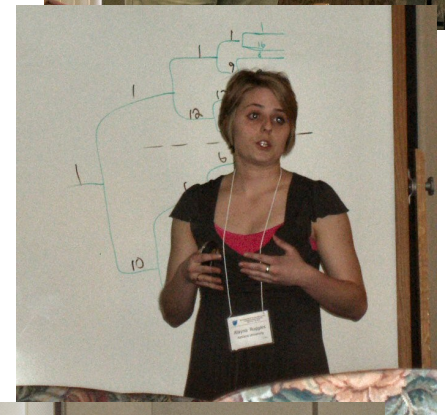
THANK YOU to Tom Wakefield from YSU, who was responsible for the local arrangements for the meeting.

Program Committee chair Phil Blau from Shawnee State University worked with committee members David Singer (Case Western Reserve University), and Adam Parker (Wittenberg University) to put together a terrific program.

There were 40 contributed papers presented by students and faculty on Friday afternoon and Saturday morning.

The pictures in this Mini-Focus were taken by faculty and students from John Carroll University, as well as by Tom Hern from Bowling Green State University.