

FRIDAY, APRIL 29, 2005

- 7:30 – 8:30 A.M. Continental Breakfast and Registration
- 8:30 – 9:00 John W. Neuberger, Lee May and Tom Ingram
Welcome and Introductions
Announce 5-minute Report Sign-up
- 9:00 – 9:40 Tony Zettl
“Teaching and Research: A Personal Perspective”
- 9:40 – 10:00 Break for Refreshments
- 10:00 – 11:30 Hyman Bass
“Mathematical Knowledge for Teaching”
- 11:30 – 11:50 Jennifer Christian Smith
The Development of a Community Concept of Proof
- 12:00 - 1:30 Luncheon Speaker**
Maria Terrell
Good Questions for Mathematics Education
- 1:45 – 2:30 Albert Lewis
Discussion: *R. L. Moore Biography*
- 2:30 – 3:30 Q&A session: Tom Ingram’s Panel
(Tony Zettl, Gordon Johnson, Ted Mahavier, Rudy Gordh, and Ed Parker)
- 3:30 – 4:00 Break for Refreshments
- 4:00 – 5:00 Bill Mahavier and Bernd Rossa
Mentoring the Moore Method by E-mail
- 5:00 – 5:20 Peter Jipsen
Using Online Mathematics Discussions in Moodle with the Discovery Method
- 6:30 – 7:30 Reception – Cash Bar Renaissance Austin
Hotel
- 7:30 – 9:30 Dinner**
Don Tucker – *An Appreciation of the Life and Work of Cecil Burgess (1920 – 2004)*

SATURDAY, APRIL 30, 2005

- 7:30 – 8:30 A.M. Continental Breakfast
- 8:30 – 9:00 Ted Mahavier's IBL material session
An Incomplete List of Moore Method Course Materials
- 9:00 - 10:30 Ron Douglas
Progress Report on IBL Centers Project
- 10:30 – 11:00 Break for refreshments
- 11:00 –12:00 5-minute reports (first session) –
(Including: Kristy Sorensen –Report on the Archives of American Mathematics – Moore, Wall, and Ettlenger Collections)
- 12:00 – 1:30 Lunch**
Ed Burger
Inquiries into Proof and Argumentation
- 1:45 – 2:15 Bill Jacob
Using Video of Children Engaged in Inquiry in Courses for Pre-Service Teachers
- 2:15 – 2:45 Walker White – K-12
Understanding What Mathematicians Do
- 2:45 – 3:15 Troy Goodsell
The Use of Course Portfolios to Document and Promote the Moore Teaching Method
- 3:15 – 3:35 K-12 Discussion
- 3:35 – 4:05 Break for Refreshments
- 4:05 – 4:50 Christine Stevens: Project NExT Session
- 5:00 – 7:00 Informal Gathering – Cash Bar
- Free Evening**

SUNDAY, MAY 1, 2005

- 7:30 – 8:30 A.M. Continental Breakfast
- 8:30 – 9:30 Speakers:
Stan Yoshinobu, *Discovery-Based Learning for Faculty Who Have Not Experienced It*
Jonathan Hodge, *A Moore-style course on the Mathematics of Voting and Elections*
Joshua Laison, *My Experience Incorporating Guided Discovery*
- 9:30 – 10:15 Robert Roe, Brian Raines
Continuing the use of the Moore method after mentoring
- 10:15 - 10:45 Break
- 10:45 – 11:45 5-minute reports (second session)
- 11:45 – 12:00 Concluding Remarks