Some say that the only possible effect of the Moore Method is to produce research mathematicians, but I don’t agree. The Moore Method is, I am convinced, the right way to teach anything and everything—it produces students who can understand and use what they have learned. It does, to be sure, instill the research attitude in the student—the attitude of questioning everything and wanting to learn answers actively but that’s a good thing in every human endeavor, not only in mathematical research.

Thursday, 2 June
Maryland Suites

10:00—1pm  Registration (Executive Corridor)

11:45–12:45  Welcome Lunch (Executive Corridor)
David Bressoud, Macalester College
Paul Zorn, St. Olaf College
EAF and MAA in Partnership

1:00 –1:15  Welcome & Overview
Jacqueline Jensen, Slippery Rock University
Ron Taylor, Berry College
Michael Pearson, MAA

MC:  Lee May, Salisbury University

1:15–1:45  William “Ted” Mahavier, Lamar University
The Moore Method: Transformative Experiences

1:50–2:30  Stan Yoshinobu, Cal Poly San Luis Obispo
Saving Ally

2:35–3:10  Nate Miller, University of Northern Colorado
Multiply-Modified Moore/Miller Methods: The Many Faces of Inquiry-Based Learning in My Classes

3:10–3:40  Break for Refreshments (Executive Corridor)

3:40–4:30  New Users Panel. Moderator: Jacqueline Jensen

Breakout Sessions

<table>
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<tr>
<th>Time</th>
<th>Virginia A Technology and IBL</th>
<th>Virginia B General Contributed Paper Session</th>
<th>Virginia C General Contributed Paper Session</th>
<th>Nathan Hale General Contributed Paper Session</th>
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<tr>
<td>4:35–4:50</td>
<td>Elena Marchisotto Inquiry-Learning Strategies for a Hybrid Introduction</td>
<td>Milos Savic An Examination of the Logic in Student-Constructed Proofs</td>
<td>Brian Loft A new Euclidean model discovered while teaching an IBL course</td>
<td>Padraig McLoughlin Come Up With An Idea and “MILK” It</td>
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<td>4:55–5:10</td>
<td>Jorgen Berglund Graphing calculators and data collection devices</td>
<td>Taoufik Nadji Moore Method and Arts Students</td>
<td>Austin Gleeson Discovery Methods in Physics at Texas</td>
<td>Patrick Rault What I wish I knew 2 years ago</td>
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<td>5:15–5:30</td>
<td>John Carter &amp; Clark Dollard Using Online Tools to Enhance Communication in IBL Classes</td>
<td>Carl Seaquist &amp; Nicole Tunmire Inquiry-Based Learning and Distance Learning</td>
<td>Scott Beaver A Modified Moore Method for Small Advanced Calculus Classes</td>
<td>Ali Shaqlaih Inquiry Based Learning Integrated with Technology</td>
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5:30–7:00  Free Time

7:00–9:00  Dinner (Maryland Suites)
Michael Starbird, University of Texas at Austin
Transforming Lives: Teaching Thinking and Creativity
Friday, 3 June

7:30–8:30  Continental Breakfast  (Executive Corridor)

MCs: Jacqueline Jensen and Ron Taylor

8:30–9:00  Carol Schumacher, Kenyon College

Legacy

9:05–9:35  Judy Holdener, Kenyon College

To understand is to invent: empowering students with technology

9:35–9:50  Five-Minute Talks, Session I

9:55–10:15  Break (Executive Corridor)

10:15–10:45  Five-Minute Talks, Session II

10:50–11:20  Eric Hsu, San Francisco State University

Making Practice Visible: The Emerging Scholars Program and IBL.

11:25–11:55  Jacqueline Jensen, Slippery Rock University and Ron Taylor, Berry College

Assessment in an IBL Classroom

12:00–1:00  Lunch  (Executive Corridor/Maryland Suites)

MC: Chris Tweddle

1:00-1:45  Angie Hodge, NDSU and Judith Covington, Louisiana State University-Shreveport

Math Teachers’ Circles: What, Why, How, When and Where?

Breakout Sessions

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<tr>
<th>Time</th>
<th>Maryland Suites History of Social Sciences</th>
<th>Virginia A Assessment and IBL</th>
<th>Virginia B Technology and IBL</th>
<th>Virginia C Math Circles and IBL</th>
<th>Nathan Hale Emerging Scholars Programs and IBL</th>
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<tr>
<td>1:55–2:25</td>
<td>Gregory Macklem, Using Technology and IBL</td>
<td>Ed Parker, Grading an IBL Course</td>
<td>Tom Banchoff, Course Management-Software</td>
<td>Diana White, Math Teachers’ Circles</td>
<td>Rebecca Mercuri, Forensics as an Inquiry-Based Learning Method</td>
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<td>2:15–2:30</td>
<td>Brad Bailey, The Effects of Modified Moore Method</td>
<td>Matthew Jones, Tailoring Assessment to Fit in IBL Courses</td>
<td>Tom Banchoff, cont.</td>
<td>Paul Zeitz, IBL that works, and IBL that fails in a Math Circle</td>
<td>Teena Carroll, Trying Something Very New</td>
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<td>2:55–3:10</td>
<td>Kyeong Hah Roh, Designing and facilitating ways to advance IBL</td>
<td>Panel Discussion: Ed Parker, Matt Jones, David Clark, &amp; Ron Taylor</td>
<td>Matt Leingang, Social Media in Inquiry-Based Learning</td>
<td>Tatiana Shubin, Hold an infinity of questions in a piece of grid paper</td>
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3:10–3:30  Break (Executive Corridor)

3:30–4:00  Chris Sangwin, Chris Good, and Matthew Badger, University of Birmingham

The Moore Method in the UK: IBL at Birmingham

4:05–4:30  Five-Minute Talks, Session III

4:30–5:00  Panel Discussion—What Resources Are Available to Me?

AIBL and Visiting Speakers’ Bureau—Stan Yoshinobu and Mark Stankus
JIBLM and the Geometry Project—David Clark

5:00—6:30  Reception at the Carriage House, MAA Headquarters
Saturday, 4 June
Maryland Suites

MC: Lee May

7:30–8:30  Buffet Breakfast (Executive Corridor)
8:30–9:30  Sandra Laursen, University of Colorado
           *What has Ally Learned? Outcomes for Students and Teachers of IBL Mathematics Courses*

9:30–9:45  Break (Executive Corridor)

9:45–10:45  Five-Minute Talks, Session IV

10:45–11:45  Ron Douglas, Texas A&M University
             *IBL Centers Update*

11:45–12:00  Concluding Remarks
             Jacqueline Jensen and Ron Taylor

In Memoriam

William “Bill” Mahavier
1930–2010