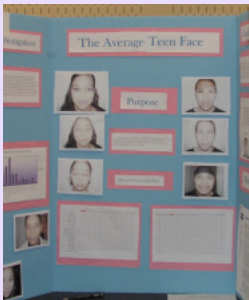


# A FOCUS ON MATHEMATICS SEMINAR

## The Math Fair: Mathematics Research Projects for Students *Who? What? Why? – How to Run a Successful Math Fair.*



### *Presented by:*

**Art Heinricher, from Worcester Polytechnic Institute**

**Dick Hall, from Boston University**

*With a Panel of FoM Teachers, District Leaders, and Mathematicians*

***Date:* November 9, 2005**

***Place:* Waltham High School Cafeteria**

617 Lexington St., Waltham

***Time:* 3:00 – 6:00 PM**

One of the goals of *Focus on Mathematics* is to have all students do a "mathematically significant" project as part of their high school mathematics training. The goal is for them to have the experience of "using" mathematics.

While still months away, the district Math Fairs and Math Expo will be upon us before we know it. In this seminar, we will consider all aspects of what makes a successful research project. The seminar will include discussion by experienced mentors and reviewers. We will spend time thinking about how to evaluate projects and discuss rubrics. Best of all, we'll spend a large part of the time working on projects ourselves.

Bring questions about mathematics! This seminar will be hands-on and appropriate for all grade levels. Anyone interested in student research projects should not miss this seminar!

*Deadline for registration is **November 4**, but spaces will be filled on a first come basis. Please contact your District Leader for registration.*

*More information and directions to Waltham High School can be found at [www.focusonmath.org](http://www.focusonmath.org)*

Refreshments will be served from 3:00-3:20.

The seminar will begin promptly at 3:30.



*Focus on Mathematics is a partnership of educators from Arlington, Chelsea, Lawrence, Waltham, and Watertown, and mathematicians from Boston University, UMass Lowell, Worcester Polytechnic Institute, and EDC, Inc. committed to increasing student achievement.*

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