



MATHEMATICAL STAIRCASE, INC.

Mathematical Staircase, Inc. 2014 Annual Summary Report

In 2014, the Mathematical Staircase Inc. Board met four times electronically (over Google+ Hangouts) and took two actions by written consent. Additionally, a committee of the Board deliberated and issued compensation decisions.

We achieved Guidestar Exchange Gold Status in January 2014 and were awarded \$10,000 for MathILy financial aid from the American Mathematical Society Epsilon Fund in February 2014.

On behalf of our first project, MathILy, we authorized a contract with Bryn Mawr College for MathILy 2015 and submitted a grant proposal to the American Mathematical Society Epsilon Fund.

We initiated investigations into the financial and practical feasibility of starting our second project, MathILy-Er, in 2015 or 2016.

Mathematical Staircase, Inc. Mission Statement

Our mission is to educate mathematically talented secondary and tertiary students, particularly those who lack sufficient educational, financial, or social resources in their homes or schools to realize their potential. We believe in training program participants in mathematical thinking and writing, in mentoring program participants in their ongoing educational and career paths, and in training program instructors in discovery- and inquiry-based pedagogy.

Mathematical Staircase, Inc. Board of Directors

dr. sarah-marie belcastro, President and Chair of the Board

Hannah Alpert, Clerk and Secretary of the Board

Joan M. Belcastro, Treasurer

Dr. Emily Peters

Dr. Joshua Greene

Biographies of directors are posted on the Mathematical Staircase, Inc. website.

Status of Mathematical Staircase, Inc. Projects

Currently Mathematical Staircase, Inc. has exactly one project: MathILy, short for "serious Mathematics Infused with Levity," is an intensive residential summer program for mathematically gifted high-school students. MathILy ran successfully with 25 students at Bryn Mawr College in 2014, and will run again at Bryn Mawr in 2015. A 5-page report on MathILy 2014 is available on the Mathematical Staircase, Inc. website.

Financial Summary for 2014

Income:

Donations \$3500
Restricted Donations (MathILy Financial Aid) \$1289
Grants–Restricted (MathILy Financial Aid) \$10,000
MathILy student fees \$105,064

Expenses:

Administrative Expenses \$150
Insurance (includes MathILy) \$1564
MathILy Expenses \$97,685

Income - Expenses = \$119,853 - \$93,399 = \$26,454.

This summary report is prepared as per the Mathematical Staircase Inc. Reporting and Review Policy and posted on the Mathematical Staircase, Inc. website.