



Department of Natural Sciences and Mathematics

We are very proud and pleased to introduce to you the Mathematics In Biotechnology program for secondary science educators. We are excited about the opportunities that this program provides for local biology teachers like you and what it also means for your students. Through this program we will provide to you valuable professional development that will help you incorporate mathematic core standards into your biology curriculum. We hope that the techniques and lessons you take from us will engage your students with hands on experiments and interactive activities that will enrich their learning experience.



Continuous supply of green fluorescent protein for your class experiments





Explore the interactive science game, FOLDIT, and how to incorporate it into your curriculum

Each school or school system will receive at least one set of the equipment used during the workshop



Daily stipend and travel reimbursements provided

What: 5-Day Workshop with 5 online follow-up meetings in the fall

When: Summer 2012, June 11 - 15

Where: Lee University, Science & Mathematics Complex

To apply, goto **www.mibprogram.com** and fill out the online application or email your name, school, system, phone, and email address to Dr. Lori West, MIB program director, at **lwest@leeuniversity.edu.**

Since space is limited, we can only accept 25 teachers. So, please don't delay.

- Hands-on biotechnology experiments, complete with pedagogy and materials
- · Mathematic instruction demonstrations for data analysis
- · Initial consumable materials provided
- Support for entire 2012-13 school year