Welcome to the 2014 Student Summer Research Poster Symposium

Welcome to the latest installment of this poster session, celebrating the research that Lafayette students conducted in the summer of 2014. As in years past you will find an impressive array of work on display, far more than anyone could possibly absorb in the limited amount of time available. Please visit as many posters as you can, making sure to include at least one where you do not know any of the nouns in the title!

Lafayette’s multi-faceted undergraduate research program includes the Excel Program and work on honors theses. It also includes the LEARN Program in Neuroscience, Nalvin Scholars in Biology and the Life Sciences, Sherma Scholars in Chemistry, creative art projects and the STEAM camp supported by generous funding from the Andrew W. Mellon Foundation, and many others. Given the opportunities available, it is not surprising that more than half of Lafayette students have been involved in a student-faculty research project before they graduate. While the number of posters in this symposium may be impressive, it in fact represents only a fraction of the work students are undertaking with faculty mentors.

This poster event is often not the concluding event of a student’s research experience, but is more of a warm-up for future presentations and research. Lafayette has sent contingents of students to present at the National Conference for Undergraduate Research every year since the beginning of that event in 1987. We send dozens of students to present their work and have the opportunity to interact with members of congress and their staffs. And more than anything it demonstrates the tremendous ability and promise that comes from mixing talented students with the hands-on educational experiences that we provide.

—John Meier
Dean of the Curriculum and Resources