## **LEPP Journal Club**

Friday, May 6, 2011. 4:00 pm (3:45 refreshments) 301 Physical Sciences Building

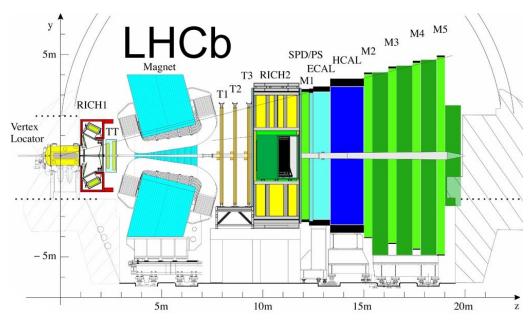


## **Tomasz Skwarnicki**

**Syracuse University** 

## **Recent Results from LHCb**

LHCb is the first hadronic collider experiment which was optimized for b-quark physics. It had a very successful startup last year. With as



little as 1/100 of data to be collected in the next few years, competitive b-physics results have been already obtained. I will describe the detector design and performance, present the recent results and discuss its future potential.



