Announcing NuFact2012 in Williamsburg, Virginia, USA
July 23-28, 2012

Jointly hosted by
The College of William & Mary
and Jefferson Lab
Where is Williamsburg?
Williamsburg, Virginia

• A tourist destination for American history
  – Williamsburg was the capitol of Virginia at the time of the American Revolution
  – The center of the town is now a living history park & archeological site with most buildings restored to 1700s appearance

• Also in the area
  – Jamestown, the first permanent English settlement in America
  – The Yorktown battlefield (last battle in Rev. War)

www.history.org
William & Mary
est. 1693

Alumni include Thomas Jefferson (Author of the United States Declaration of Independence, 3rd American President)

- Wren Hall – original campus main hall
- William Small Physical Laboratory

- Physics department has 16 faculty in hadronic, particle & high energy physics (+14 others)
  - 4 in neutrino experiment
  - Ph.D. program accepting ~14 students per year
Thomas Jefferson National Accelerator Facility (JLab)

A nuclear physics research facility pursuing studies of

- Structure of the nucleus
- Intermediate energy QCD
- Tests of the Standard Model and beyond
A good time to visit Jlab

- CEBAF - a superconducting recirculating Linac (1.5 GHz)
  - Starting upgrade from 6 GeV to 12 GeV in May 2012
- A day including tours inside enclosures & halls
- Also a free electron laser (energy recovery linac)
Local organizing committee

• **Co-Chairs**
  Jeff Nelson (W&M) & Alex Bogacz (JLAB)

• **Local Organizing Committee**
  M. Eric Christy, Hampton University
  Craig Dukes, University of Virginia
  Patrick Huber, Virginia Tech
  Michael Kordosky, W&M
  Robert McKeown, JLab/W&M
  Patricia Vahle, W&M