

NuFact 2018



Sanjib K. Agarwalla

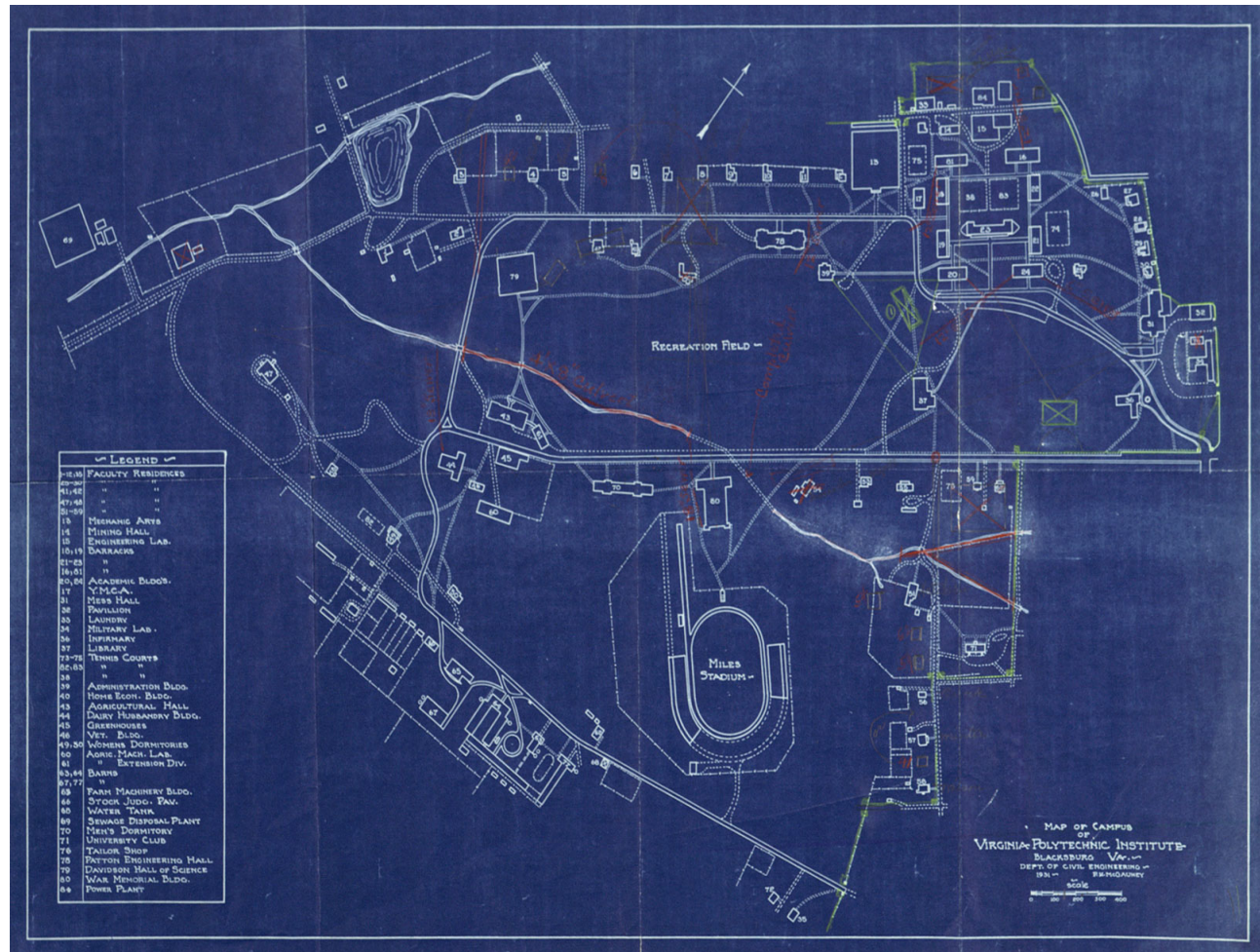
on behalf of

Patrick Huber
Center for Neutrino Physics
Virginia Tech

NuFact 2017, September 25-30, 2017 Uppsala, Sweden

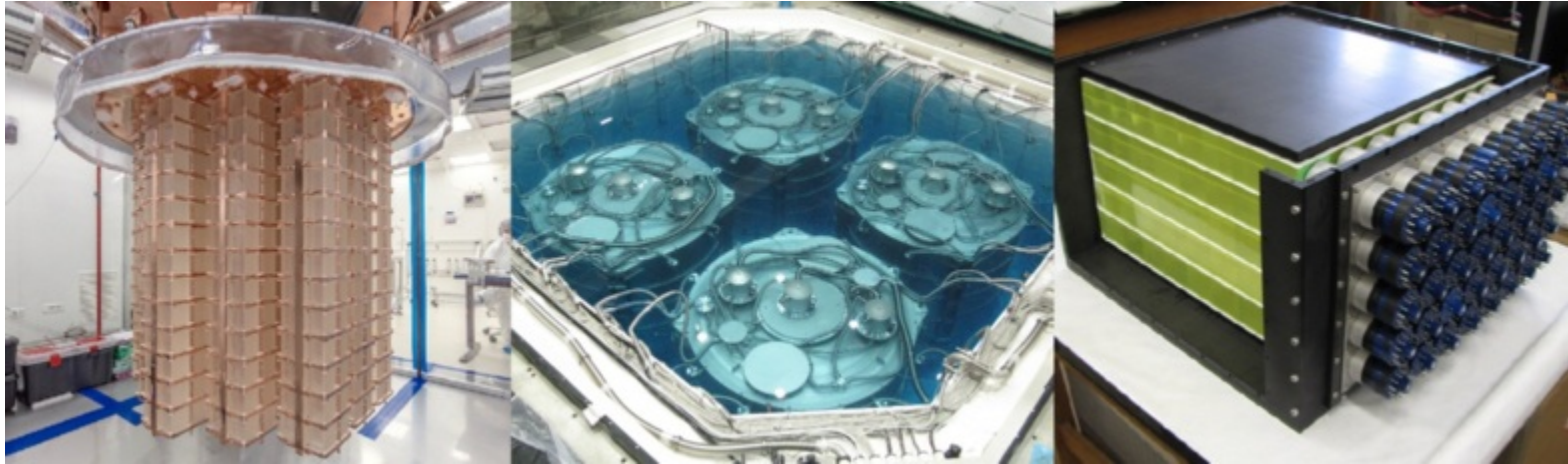
Virginia Tech

- Virginia Tech is a public land-grant university with its main campus in Blacksburg, Virginia.
- Virginia Tech offers 225 undergraduate and graduate degree programs to some 30,600 students.



Campus map anno 1930

Center for Neutrino Physics



- The Center for Neutrino Physics was founded in 2010 within the Virginia Tech Department of Physics.
- 17 faculty members (resident & affiliated).
- Experimental program includes: Borexino, Cuore, Daya Bay, Double Chooz, KamLAND, MicroBooNE, proto-DUNE, DUNE, e-Ar/Ti scattering at JLab.
- Strong theory effort, who closely interacts with the experimental efforts.

Previously hosted events

- 2011 Neutrinos at the Crossroads
- 2012 International Neutrino Summer School
- 2015 Applied Antineutrino Physics (VTRC Arlington)
- 2016 Heavy Quarks and Leptons
- 2017 String Pheno

Virginia Tech conference services, who also will help organize NuFact 2018, have experience in hosting conferences with up to 1000 participants.





We propose early August 2018 prior to start of classes and the football season.

- Classes are not in session and we can offer economical accommodation for students in dorms.
- Football stadium has more seats than the town of Blacksburg has inhabitants – plenty of hotels to choose from at reasonable rates.

Organization

- Local organizing committee:
 - Thomas O'Donnell
 - Shunsaku Horiuchi
 - Patrick Huber (chair)
 - Jonathan Link
 - Camillo Mariani
 - Bruce Vogelaar
- Clerical support: Heather Nolen
- Conference services: Kortni Lindsay

Travel

- Blacksburg is served by Roanoke (ROA) airport, with direct flights to Dulles, O'Hare, Atlanta, Charlotte and La Guardia.
- 3-4 hours driving distance to about half a dozen universities.
- 4 hours from JLab.





Appalachian mountain range with summits up to 1300m.

• One of the most bio-diverse regions worldwide.

The Appalachian trail, a 3500km long hiking trail from Georgia to Maine, passes only miles from campus.

• Blacksburg is at 600m elevation with an average high temperature of 27C during August.

We are looking forward to welcome You
to NuFact 2018 at Virginia Tech!