

Expression of Interest to join SBS Collaboration

- David Armstrong (faculty, W&M)
 - Ezekiel “Zeke” Wertz (2nd year PhD student)
 - also in group: Victoria Owen (PREx-II PhD student)

 - Physics: we are most interested in
 - a) new 2-gamma in neutron proposal
 - b) G_E^n by recoil polarization (E12 17-004)
- but of course we are interested in all the exciting SBS program!

Experience

- DA: drift chambers (TRIUMF/RMC, Crystal Barrel jet drift chamber, built Qweak VDCs)
 - : Tracking group leader for MOLLER – interested in GEMs
- EW: many shifts on PREx-II/CREx
- effectively “on site” so happy to take on local tasks immediately
 - (perhaps: help with GEMs or BB hodoscope reassembly, BB preshower assembly?)
- happy to take on software/simulation tasks as well.
- can bring talented W&M undergrads on board also.