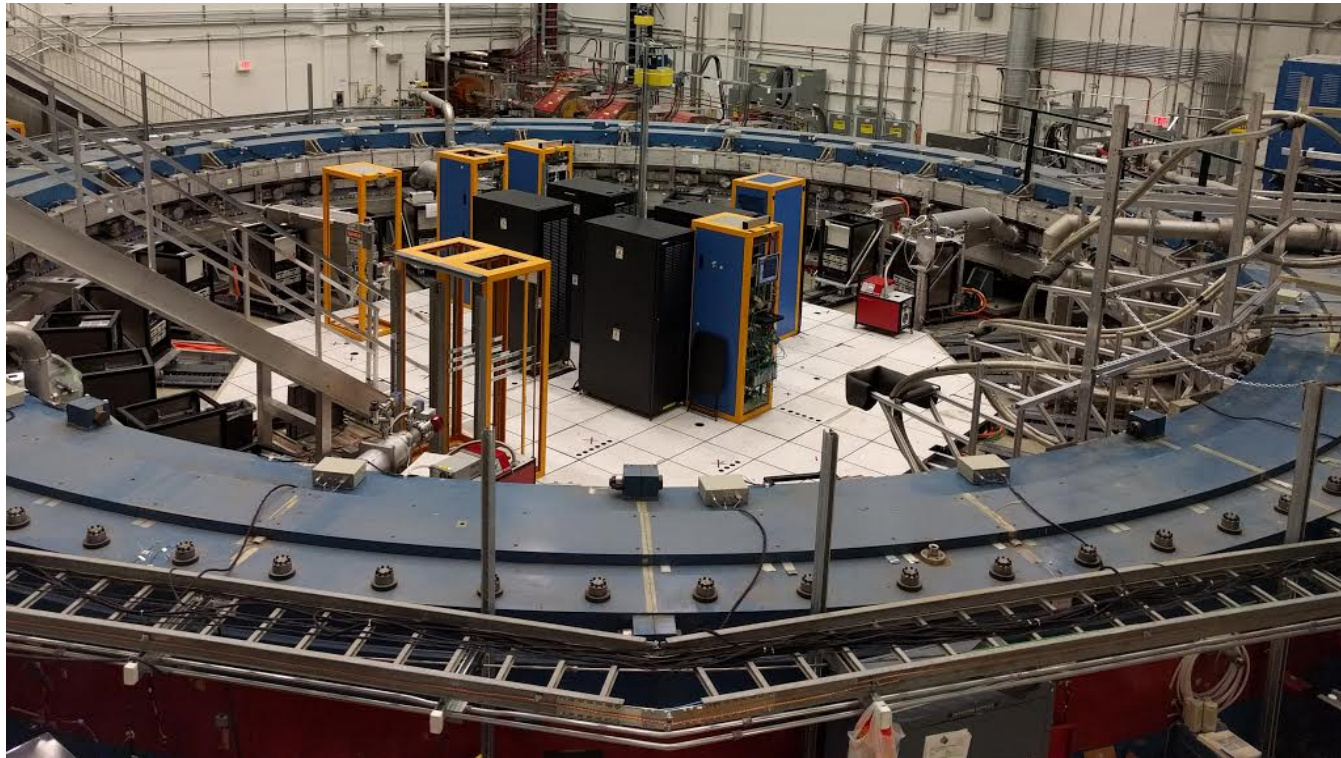


g-2 Status



Jenny Holzbauer
May 1, 2017

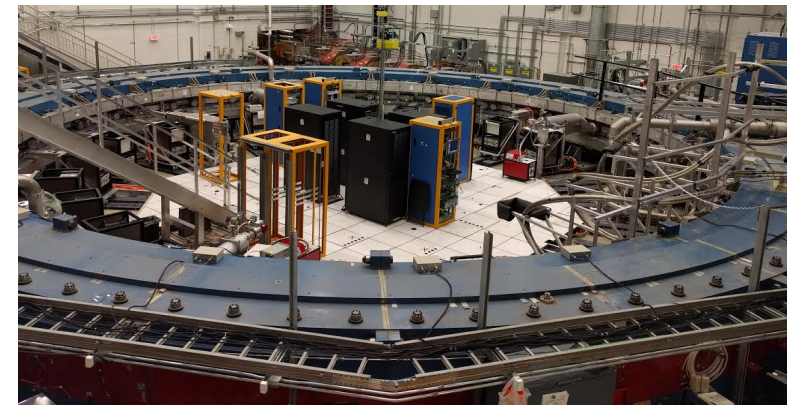
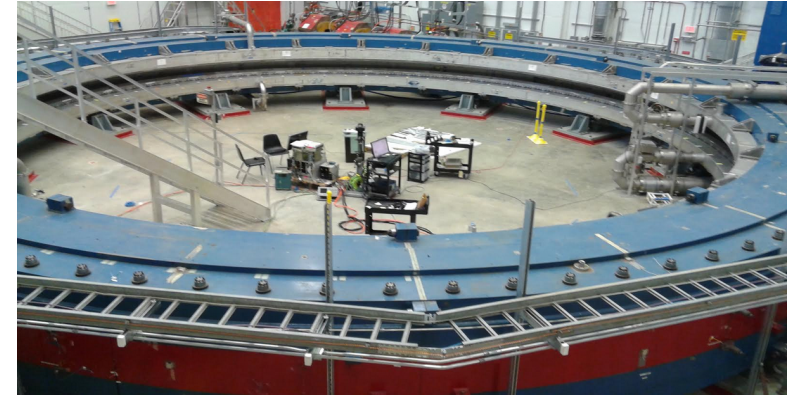
Recent Milestones

- Continued testing of the trolley, successfully traverses the ring
- Fiber harp commissioning ongoing
- Additional testing of Quad and Kicker systems
- Vacuum of the ring again achieved, system leak tight



Near Future

- Start running practice shifts this week, day and evening
- Install final tracker module
- Finalize trolley, work to allow magnet to be turned on
- Mid-week ring will pump down to an effectively final state
 - Plunging probe installation still upcoming, easy port to access
- Run kicker, quads, trolley under vacuum and in magnetic field
- Looking forward to beam!



Changes to the ring this past year