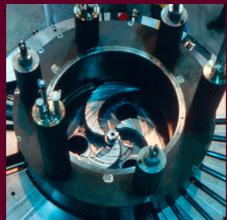


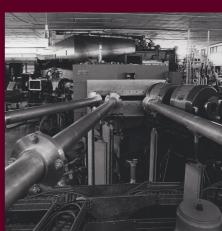
A&M To Get Big Cyclotron



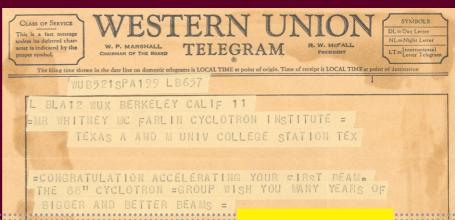
















In 1964, Texas Governor John B. Connally personally visited the Texas A&M University campus to deliver the good news to then-Texas A&M President James Earl Rudder '32 that a \$6 million "atom smasher" would be built at Texas A&M.

On December 4, 1967, Nobel Prize winners Glenn T. Seaborg and Willard F. Libby helped dedicate the Texas A&M Cyclotron Institute — three days after it had achieved its first external cyclotron-accelerated particle beam, thanks to a 400-ton, 2,000-kilowatt magnet whose power was equivalent to one-fifth of the output of the Texas A&M Power Plant.

Join us throughout 2017 as the Cyclotron Institute commemorates 50 years of beam with a series of c elebratory activities set to culminate in a November 15-17 symposium dedicated to our past, present, and future of exploring the nuclear frontier.

http://cyclotron.tamu.edu/50years/



Second Circular

We are pleased to announce an international symposium celebrating 50 Years of Beam at the Cyclotron Institute at Texas A&M University. The symposium will be held **November 15–17**, **2017** on the campus of Texas A&M University in College Station, Texas, USA.

Program

The title of the symposium is *Exploring the Nuclear Frontier: 50 Years of Beam*. The scientific program will feature talks focusing on the research areas of current interest to the Cyclotron Institute:

- Nuclear Structure, Reactions, and the Equation of State
- Fundamental Symmetries
- High-Energy Nuclear Physics
- Applications of Cyclotron-Based Nuclear Science

In addition to the scientific program, we will have historical talks given by former Cyclotron Institute directors on Thursday and a celebration BBQ on Friday. Tours of the Cyclotron Institute will also be offered.

Website

All information about the symposium, including the details concerning abstract submission and conference registration, can be found on the conference website:

https://cyclotron.tamu.edu/50years

Important Dates

- August 15, 2017 Abstracts Due
- November 15-17, 2017 Technical Symposia



Registration

There is no registration fee, but all participants are asked to <u>register</u> in advance. Abstracts should be submitted through the registration page.

Venue

The symposium will be held in the Hawking Auditorium on the lower level of the Mitchell Institute for Fundamental Physics at Texas A&M University (map). Locations for ancillary activities will be announced later.

Travel

College Station is served by Easterwood Airport (CLL), and connections are available to Houston's Bush Intercontinental Airport (IAH) and the Dallas/Fort Worth International Airport (DFW). From there, connections are available to all major cities worldwide.

You may also fly to Houston's Hobby airport (HOU) or the Austin-Bergstrom Airport (AUS), but you will need to arrange ground transportation to College Station.

A <u>shuttle</u> is available with service to the Houston and Austin airports but *not* Dallas/Fort Worth.

Accommodations

The organizers have secured blocks of hotel rooms at discounted rates at a small number of local hotels. See the <u>website</u> for details.

College Station also has a large number of hotel rooms that can be booked directly on many major travel websites. A partial list of hotels is available on <u>Experience Bryan College Station</u>.





Visas

The United States has a <u>Visa Waiver Program</u> which allows citizens of certain countries to travel to the USA without a visa. Visitors from other countries will need to <u>obtain a visa</u>.

If you need a letter of invitation, then please email us.

Committees

International Advisory Committee

- Klaus Blaum (Max Planck Institute)
- Henry Clark (Texas A&M University)
- Charles Gale (McGill University)
- Brad Sherrill (Michigan State University/FRIB)
- Achim Schwenk (TU Darmstadt)

Local Organizing Committee

- Greg Christian
- Cody Folden
- Rainer Fries
- Kris Hagel
- Jeremy Holt
- Yiu-Wing Lui
- Dan Melconian
- Grisha Rogachev

Contact Us

Please contact <u>50YearsSupport@comp.tamu.edu</u> if you have any questions.

We look forward to seeing you November 15-17, 2017 in College Station!