



Fermilab updates

Kurt Riesselmann

Community Advisory Board meeting

28 March 2019

Fermilab breaks ground on new particle accelerator



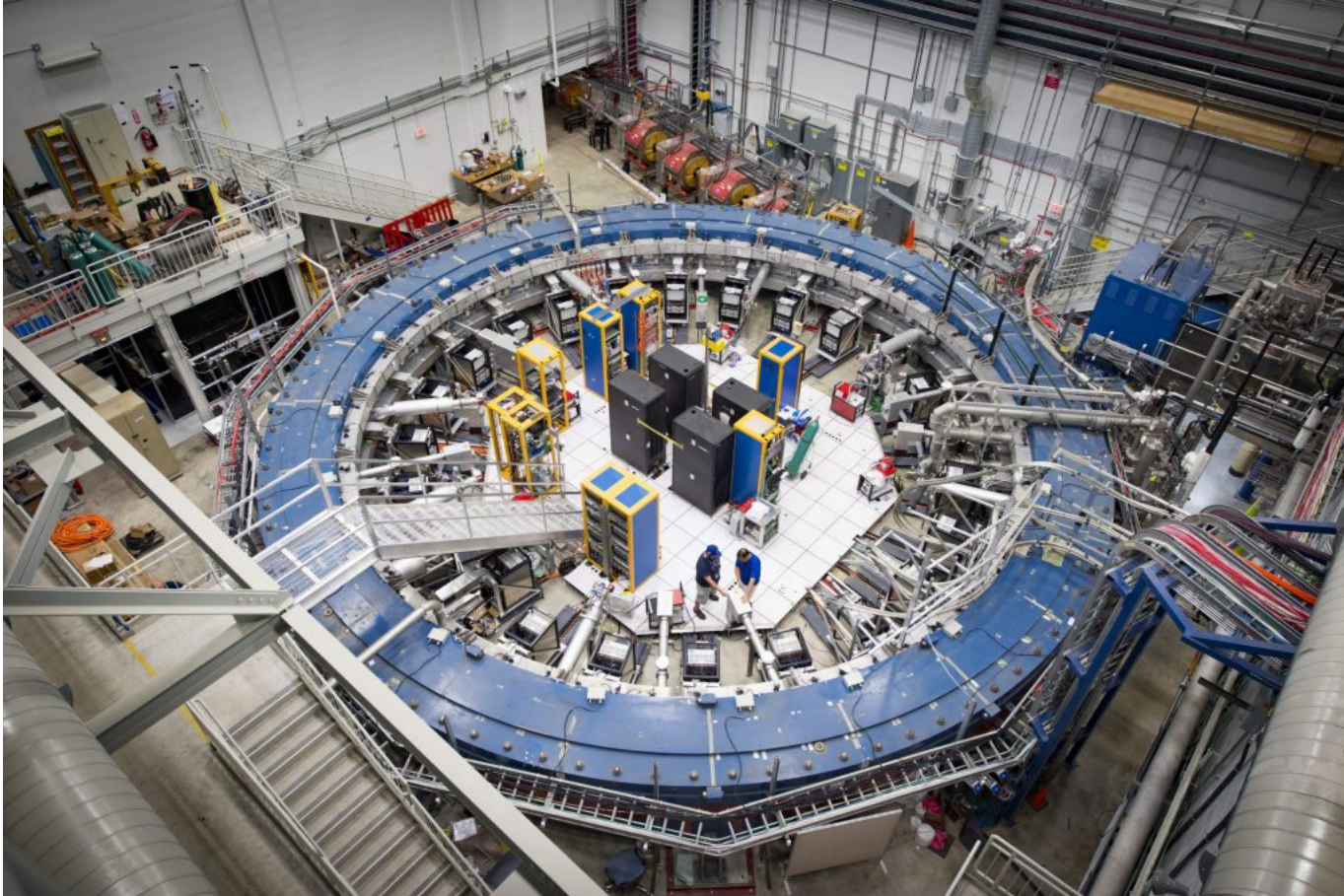
<http://news.fnal.gov/2019/03/fermilab-international-partners-break-ground-on-new-state-of-the-art-particle-accelerator/>

New building for hosting PIP-II accelerator



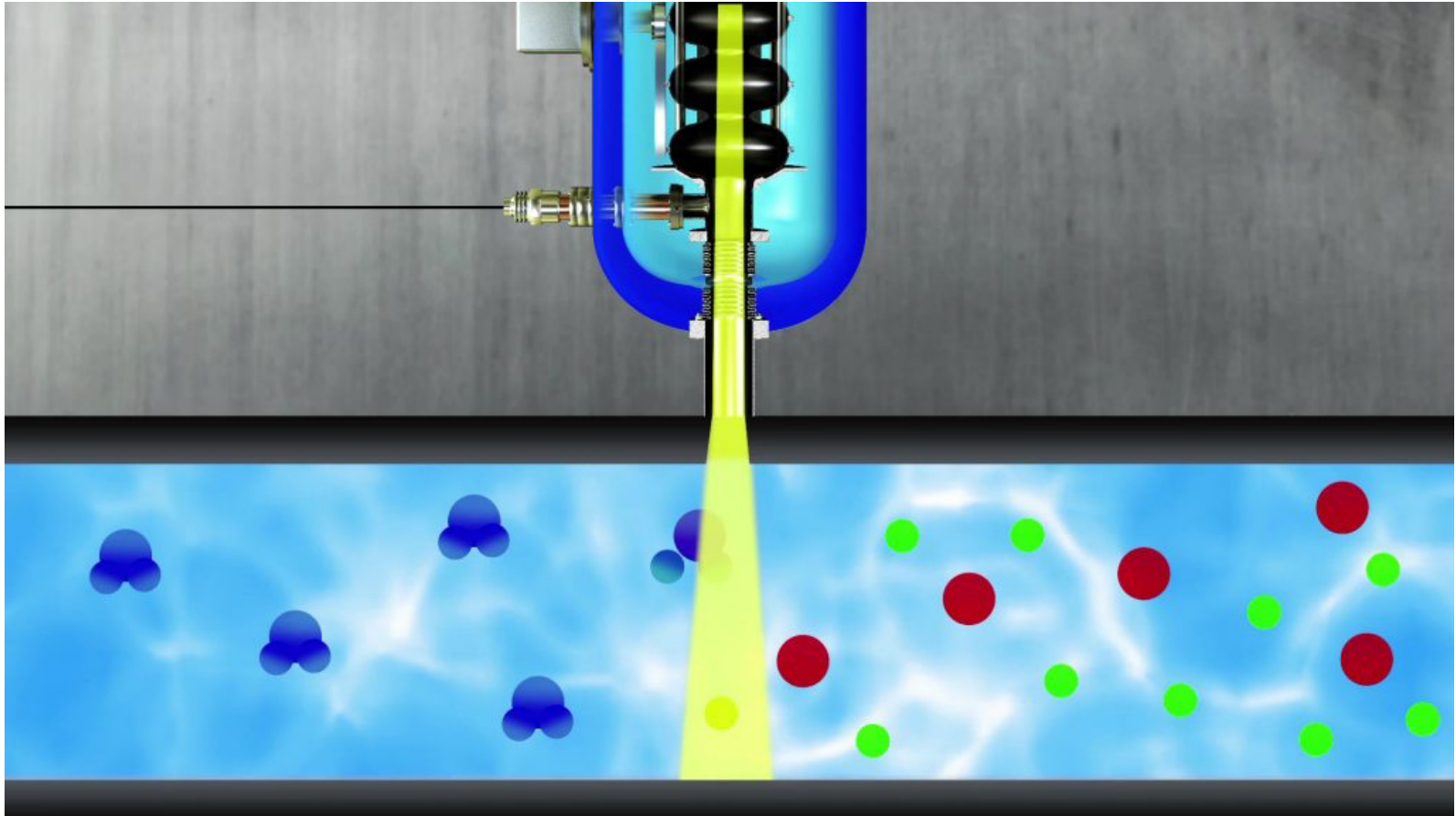
<https://www.youtube.com/watch?v=NRo4lVUQmGI>

Muon g-2 starts second round of data taking



<http://news.fnal.gov/2019/03/muon-g-2-begins-second-run/>

R&D: Clean water with electron beams: IARC partners with Metropolitan Water Reclamation District of Chicago



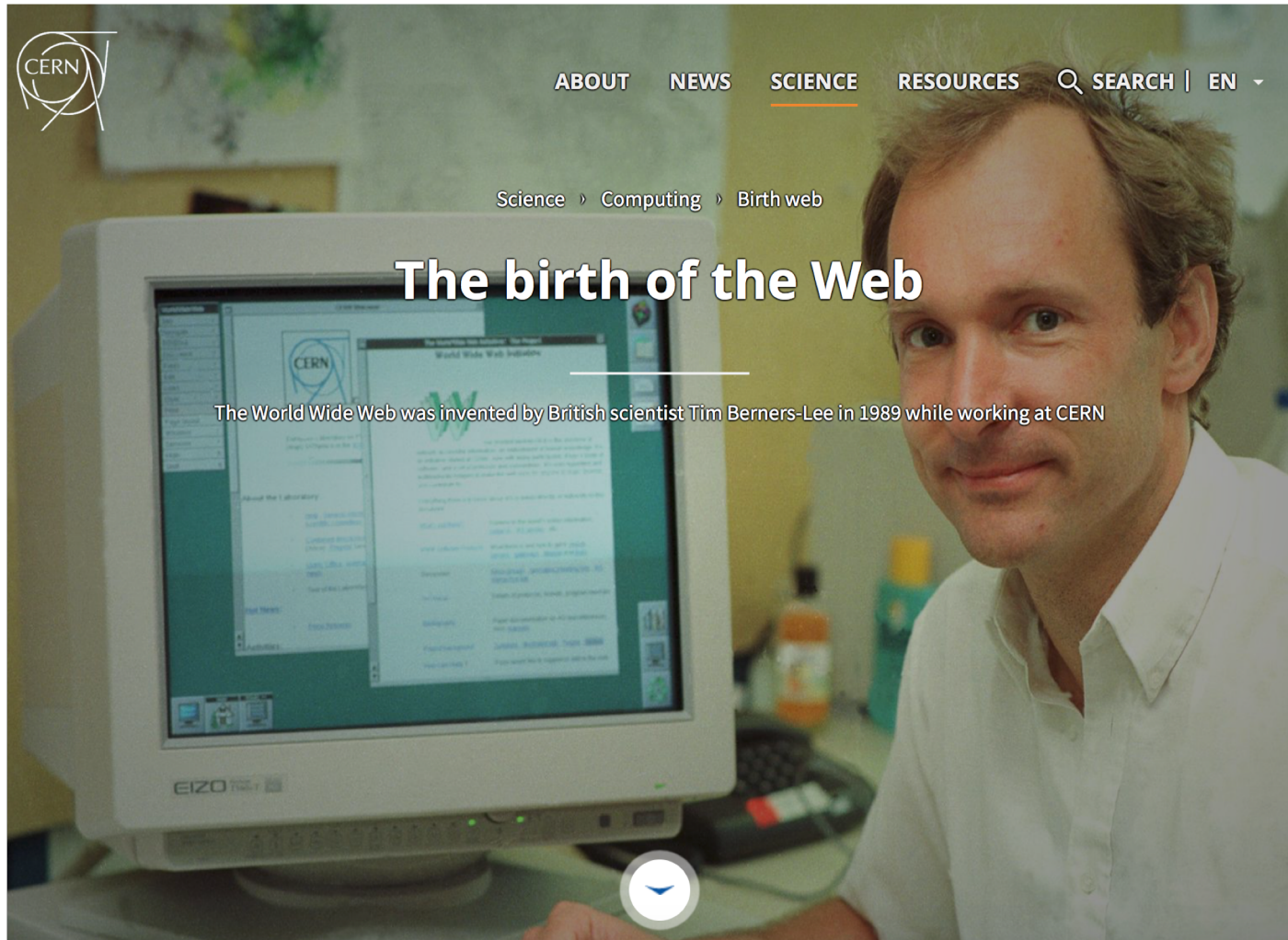
<http://news.fnal.gov/2019/03/particle-beam-technologies-for-clean-water-on-world-water-day/>

New facility to build magnets for LHC upgrade



<http://news.fnal.gov/2019/03/technical-campus-expands-with-new-icb-a-facility/>

30-year anniversary of WWW invention at CERN



<https://www.cnn.com/2019/03/07/opinions/day-the-web-was-born-opinion-lincoln/index.html>

Fermilab YouTube channel reaches 200,000 subscribers

The screenshot shows the Fermilab YouTube channel page. At the top is the YouTube header with the search bar and navigation icons. The channel banner features a large image of the Fermilab building. Below the banner is the channel profile section with the Fermilab logo, the name "Fermilab", and "206,823 subscribers". A red "SUBSCRIBE 206K" button is visible. The navigation menu includes "HOME", "VIDEOS", "PLAYLISTS", "COMMUNITY", "CHANNELS", and "ABOUT". The main content area displays a video titled "Everything you need to know about Fe..." with a thumbnail showing a molecular structure and text labels like "NEUTRINO OSCILLATION", "QUANTUM COMPUTING", "DARK ENERGY", and "GRAVITATIONAL WAVES". The video has 23,954 views and was uploaded 2 months ago. To the right of the video is a "RELATED CHANNELS" section listing "PBS Space Time", "The Science Asylum", "minutephysics", "Physics Videos by Eug...", and "Science ABC". Below the video is an "Uploads" section with a "PLAY ALL" button and three video thumbnails: "How do you make a neutrino beam?", "A moment with Anne Schukraft", and "PIP-II Groundbreaking".

<https://www.youtube.com/user/fermilab>

2,500 visitors at Fermilab Family Open House Feb. 10



<http://news.fnal.gov/2019/01/kids-of-all-ages-welcome-at-fermilabs-annual-family-open-house-on-feb-10/>