

Reps. Schor, Singh, Cochran, Barrett, Bellino, Chirkun, Clemente, Elder, Ellison, Faris, Geiss, Greig, Maturen, Sneller and Sowerby offered the following resolution:

House Resolution No. 113.

A resolution to urge the United States Congress to continue full funding for the Facility for Rare Isotope Beams on the campus of Michigan State University.

Whereas, The President's proposed 2018 budget includes a \$17 million cut in federal funding for the Facility for Rare Isotope Beams (FRIB) at Michigan State University. This could delay the project's anticipated completion date, increasing costs by an estimated \$20 million; and

Whereas, Currently, the state-of-the-art project is on budget and ahead of schedule and is about three quarters completed. The FRIB will be the world's most powerful rare isotope beam facility upon completion; at least 1,000 times more powerful than Michigan State University's existing cyclotrons; and

Whereas, The FRIB will more than double the research opportunities available in the field of nuclear physics. Its cutting-edge discoveries will provide applications for society in such areas as cancer research, homeland security, and commercial innovation. A world class scientific facility such as the FRIB will address the U.S. innovation deficit and provide opportunities to train the next generation of scientific and business leaders; and

Whereas, The FRIB will have a huge impact on Michigan. It will contribute an estimated \$4.4 billion in statewide economic activity over the course of its lifespan. It is expected to create over 1,000 jobs, generate wages of \$1.7 billion, and strengthen and diversify the state's economy through investments in research and innovation; and

Whereas, It is critically important that federal funding continue to provide a solid foundation for cutting-edge scientific research at the FRIB. A funding shortfall and delay could mean canceled contracts and missed opportunities in the region's burgeoning particle science industry. Continuation of full funding is essential to keeping FRIB construction on time and on budget; now, therefore, be it

Resolved by the House of Representatives, That we urge the United States Congress to continue full funding for the Facility for Rare Isotope Beams on the campus of Michigan State University; and be it further

Resolved, That copies of this resolution be transmitted to the President of the United States, the President of the United States Senate, the Speaker of the United States House of Representatives, and the members of the Michigan congressional delegation.