

Jaime AVILES ACOSTA

Jaime Avilés Acosta was born in Puerto Rico, but he moved to Bloomington, Indiana to pursue a B.S. in Applied Physics, with minors in Chemistry, Mathematics and Biology. He studies in Indiana University, where he heard about the University of Michigan's CERN Summer Student REU program.

Now he's in the Physics Department with the ISOLDE group; he works on the On-line Diffusion Chamber, an experiment built a few years ago but used sporadically because it was not user-friendly. His project is to retrofit the chamber, to improve the program used to control the chamber, and write documentation for future users.

After CERN, he will continue his research on the emerging properties of nano-confined materials, finish my B.S, and then a pursue Ph.D. In the future, he aims to do sustainable energy R&D in the National Laboratories of the United States of America.