Joint Institute for Nuclear Astrophysics

JINA WaMPS Outreach











On November 21st JINA WaMPS (Women and Minorities in the Physical Sciences) Outreach visited Gwendolyn Brooks College Preparatory Academy in downtown Chicago. At Brooks, WaMPS members used fun demonstrations and handson activities to illustrate the nuclear science research conducted at the National Superconducting Cyclotron Laboratory. The presenters shared the work of their specific research groups and highlighted its connection to nuclear astrophysics.

WaMPS Outreach, founded in October of 2011, has presented at eight high schools with an estimated total audience of 600. The outreach program is focused on increasing the representation of women and minorities in the physical sciences, and accordingly all visits have been to schools with a large percentage of minority students including schools in Lansing, Detroit, Atlanta, and New York City.

Reviews of the WaMPS Outreach program have been universally positive. For example, a high school teacher in Detroit reviews, "This fantastic group was very successful in generating interest for physics among my students. It is the first time in my career that I hear a 9th grader say that she wants to be a physicist."

WaMPS Outreach thanks JINA for the support that makes the program possible.









