## Abstract Submitted for the DPP97 Meeting of The American Physical Society

Sorting Category: 3 (experiment)

General Atomics Sciences Education Foundation Outreach Programs<sup>1</sup> PATRICIA S. WINTER, General Atomics — Scientific literacy for all students is a national goal. The General Atomics (GA) Foundation Outreach Program is committed to playing a major role in enhancing pre-college education in science, engineering and new technologies. GA has received wide recognition for its Sciences Education Program, a volunteer effort of GA employees and San Diego science teachers. GA teacher/scientist teams have developed inquiry-based education modules and associated workshops based on areas of core competency at GA: Fusion – Energy of the Stars; Explorations in Materials Science; Portrait of an Atom; DNA Technology. [http://www.sci-edga.org]. Workshops [teachers receive printed materials and laboratory kits for "hands-on" modules] have been presented for 700+ teachers from 200+ area schools. Additional workshops include: University of Denver for Denver Public Schools; National Educators Workshop; Standard Experiments in Engineering Materials; Update '96 in Los Alamos; Newspapers in Education Workshop (LA Times); American Chemical Society Regional/National meetings, and California Science Teachers Association Conference. Other outreach includes High School Science Day, school partnerships, teacher and student mentoring and the San Diego Science Alliance [http://www.sdsa.org].

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Prefer Oral Session Prefer Poster Session Patricia S. Winter winter@gav.gat.com General Atomics

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