

Abstract Submitted
for the DPP96 Meeting of
The American Physical Society

Sorting Category: 3.2 (experiment)

Fusion Science Education Outreach¹ C.A. DANIELSON,
THE DIII-D EDUCATION GROUP, *General Atomics* — This presentation will focus on education outreach activities at General Atomics that have been expanded to include the general population on science education with a focus on fusion energy. Outreach materials are distributed upon request both nationally and internationally. These materials include a notebook containing copies of DIII-D tour panels, fusion poster, new fusion energy video, new fusion energy brochure, and the electromagnetic spectrum curriculum. The 1996 Fusion Forum (held in the House Caucus Room) included a student/teacher lunch with Energy Secretary Hazel O’Leary and a private visit to the Forum exhibits. The continuing partnership with Kearny High School includes lectures, job shadowing, internship, equipment donations and an award-winning electric car-racing program. Development of distribution by CD of the existing interactive fusion energy kiosk and a virtual reality tour of the DIII-D facility are underway. The DIII-D fusion education WWW site includes e-mail addresses to “Ask the Wizard,” and/or receive GA’s outreach materials. Steve Rodecker, a local science teacher, aided by DIII-D fusion staff, won his second Tapestry Award; he also was named the “1995 National Science Teacher of the Year” and will be present to share his experiences with the DIII-D educational outreach program.

¹Work supported by General Atomics Fusion Group.

☐ Prefer Oral Session
☒ Prefer Poster Session

David P. Schissel
schissel@gav.gat.com
General Atomics

Special instructions: E-3

Date submitted: February 20, 1997

Electronic form version 1.1