

Associate Directorate of Plutonium Science and Manufacturing Workforce Development Program

Issue No. 83

Program Coordinator

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Program Description:

The Workforce Development Program revitalizes, educates, develops and attracts the critical workforce needed to support the current and future manufacturing workforce needs in ADPSM.

The program elements address workforce challenges faced by a Pu Enterprise Environment with a focus on Pu Sustainment. The Plutonium Science & Manufacturing Summer Student Program (PSMSSP) supports the Laboratory's need to revitalize, educate, develop, and attract the critical workforce necessary to meet LANL's mission objectives. The PSMSSP complements existing LANL student/intern programs. This student pipeline program provides education and hands-on training. The program:

- is customized to meet the needs of the Directorate of Plutonium Science & Manufacturing
 - provides a student pipeline to meet future workforce needs; and
 - is organized around a rigorous selection and evaluation criteria to ensure the success of the student experience and the program objectives.
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Primary Outcomes:

Strong knowledge workforce with a sustained pipeline

Areas Served:

Los Alamos; Mora; Rio Arriba; San Miguel; Sandoval; Santa Fe; Taos; All New Mexico; Nationwide;

Grade Level:

Undergraduate; Graduate; Professional Development; Lifelong Learners;

Leading Organization:

ADPSM

Program Address/Mailstop:

E587

Number of Individuals Served by the Program per Fiscal Year:

35+

Year Program Started:

Program Partners:

Funding received:

Resources/Materials provided to program participants:

Other funding sources:

Pu Sustainment

Program Cost:

350

Other learning objectives:

Best Practices:

The rigor

How program outcomes are accessed:

Evaluations, End of year reports to Senior Management

Reporting Requirements:

Cost per participant:

Student Salary Wages- Pending what year

Participant Application Process:

Program Recruitment Initiatives:

Targeted Diversity Groups:

Type of Program:

Workforce Development; Student Programs;

Program Website/URL:

<http://int.lanl.gov/orgs/adpsm/mwdp/students.shtml>

Projected Length of Program:

Academic / School Year; Summer; Year - round; Ongoing;

Primary funding source:

Government;

Program Evaluation:
