Program-Title Pre-Service Teacher (PST) STEM

STEM Inventory

Entry# 68

Org-Type Government-based

Lead Department of energy PoC N/A

PoC-Phone 202-586-9742 PoC-Email sc.helpwithapplication@science.doe.gov

Address

URL

Service-Region Nationwide

Type Student Program

Subjects General Science | Biology | Math | Chemistry | Physics | Earth Science | Space | Computer Science | Environmental Science | Engineering

Level Undergraduate

Other-Objectives

Served-per-Year Demographics

Content This program places students in paid internships in Science, Math, and Technology at any of several different locations. The

participants in the program have decided on a teaching career in one of these disciplines. Students work with scientists or engineers or projects related to the laboratories' research programs. They also have the mentorship of a Master Teacher who is currently working i K-12 education as a teacher and is familiar with the research environment of a specific National Laboratory. The different laboratories each offer different research opportunities. The program only runs in the summer term. Summer programs at the various laboratories run from late May to mid-August. The exact start date depends on the laboratory and will be given to participants who have been accepted at that specific laboratory. Students are required to participate for the full term of the program. Link to the different

laboratories: http://www.scied.science.doe.gov/scied/PST/choose.htm

Outcomes The program is intended to provide continual encourage to those who want to become teachers in the areas of science, math, and

technology.

Started Funded-Through

Length Ongoing Cost

Primary-Funding Government Primary-\$

Materials

Other-Funding

How-Assessed

Best-Practice-Why

Promising-Practice

Sponsor Sponsor-Org

Sponsor-Phone Sponsor-Email

Other-Orgs