

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	Professional Development for Teachers		
Subjects	General Science Biology Chemistry Physics		
Level	Middle School (5-8th grade) High School (9-12th grade) Professional Development		
Other-Objectives			
Served-per-Year	Demographics		
Content	<p>The Department of Energy Academies Creating Teacher Scientists (DOE ACTS) is a three-year program that uses the unmatched wealth of mentoring talent at the DOE National Laboratories to guide and enrich the teachers' understanding of the scientific and technological world. Through this program, teachers will establish long-term relationships with their mentor scientists and teaching colleagues who will continue to support the educational efforts of the teachers when they have returned to their classrooms. There are two types of DOE ACTS programs from which teachers may choose: Teachers as Investigators - designed for teachers looking for ways to relate research frontiers to the classroom by updating their skills and knowledge of research methods, collaborating with research scientists, using scientific instruments, and applying hands-on laboratory technology. Programs are typically 4 weeks long with a primary focus on middle school teachers (high school teachers are also welcome). The programs may also include time at the laboratory during the academic year. Teachers as Research Associates - designed for teachers seeking an independent research experience with a mentor scientist at a DOE National Laboratory. These programs are typically 8 weeks long with a primary focus on high school teachers (middle school teachers are also welcome). The programs may also include time at the laboratory during the academic year.</p>		
Outcomes	<p>The DOE ACTS program was designed to create a cadre of outstanding science and math teachers with the proper content knowledge and scientific research experience to serve as leaders and agents of positive change in their local and regional teaching communities.</p>		
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			