Logic Model: Preparing Students for Career Paths with the USDA Forest Service by Linking Student Success with Experiential Learning Opportunities in Forest Management and Climate Change Ecology

Situation	Inputs	Activities	Outputs	Outcomes		
				Knowledge	Activities	Conditions
Opportunities & Challenges	***Investments***	***What Occurs***	***What Happens***			
Increase enrollment in Natural Resource Fields	Students	Partnerships among HSI's, FS, & other agencies	FS Internships & SCEPS	Improved student skills	Increased graduation rates of underserved students	Prepared and diverse workforce
Improved academic performance	Forest Service personnel	Increased workforce diversity & quality	Increased retention and GPA	Apply knowledge in climate change and forest management	Increased workforce diversity	Partnerships among institutions. agencies & high schools
Improved graduation rates	Faculty	Increased student preparedness	Undergraduate research	Improved decision making skills	Application of knowledge from internships, research experiences & international field courses	Graduates who can apply adaptive management & think critically to solve complex problems
Development of a diverse workforce	Staff	Increased student recruitment	FS & faculty mentoring	Improved communication skills	Application of newly acquired resource management skills	Enhanced institutional capacity for teaching diverse student body
Forest Service workforce	High School teachers	Increased graduation rates and GPA	Professional meetings	Improved faculty leadership skills	Enhanced communication among natural resource disciplines	Healthier natural ecosystems
Internationalize curriculum	International partners	Develop international courses	Student semester exchange	Improved connection for students between future career and academic performance		
		Institutionalize NM/PR exchange through MOU	Field courses			
			Advising & Tutoring			
			Graduate student mentoring			
			High School outreach			