

Goal #4: Institutional Capacity

Strengthen the capacity of our institutions to engage in and benefit from IPTA research and education collaboration.

	Year 1	Year 2	Year 3	Year 4	Year 5
Organize the NANOGrav Project	Develop mission, goals, benchmarks, logic model, working group responsibilities.				
	Develop a policies and procedures document that addresses: Research abroad, authorship, data sharing and distribution. Develop a working group report template.				Develop document on mentoring techniques and workforce development success.
Advertise project	Develop logo and NANOGrav recruitment poster. Establish website.	Develop displays for University planetariums and for Arecibo and NRAO. ⁱ	Develop displays for university planetariums and for Arecibo and NRAO. ⁱ		
Outreach to the public	Develop one-minute animation of pulsar timing for GW detection.	Complete public outreach section of website.			
Hire support personnel	Hire Cyber-I and admin assistant.				
Establish methods of ongoing communication	Establish blog for students studying and researching abroad.	Establish website for communication between NANOGrav and other students.			
Secure future funding				Secure funding to continue international workshop series after PIRE funding ends. ⁱⁱ	Secure funding to continue international workshop series after PIRE funding ends.
Support US Institutions as they develop international partnerships	Establish procedures and a contact person to guide and assist institutions with student and faculty research abroad experiences.	Establish procedures and a contact person to guide and assist institutions with student and faculty research abroad experiences.			
Support international institutions and students	Develop creative methods to financially support international partners' attendance at PIRE meetings and participation in research in the US.				

ⁱ We have a graduate student who is now working on this.

ⁱⁱ We will be submitting a proposal for a renewal of our current PIRE award.