

**GEMMA - Gemini in the Era of Multi-Messenger Astronomy: High
Image Quality and Rapid Response
Time Domain Astronomy
Project Execution Plan**

Award Number 1839225

	FYE19	FYE20	FYE21	FYE22	TOTAL
Senior Personnel	0	0	0	0	0
Other Personnel	76,413	480,301	453,281	268,831	1,278,827
Total Salaries and Wages	76,413	480,301	453,281	268,831	1,278,827
56.17% Fringe Benefits	42,921	269,785	254,608	151,003	718,317
Total Salaries/Wages/Benefits	119,335	750,086	707,889	419,834	1,997,144
Equipment	0	0	0	0	0
Domestic Travel	0	2,777	5,722	2,777	11,277
Foreign Travel	9,754	52,540	35,004	10,837	108,134
Total Travel	9,754	55,317	40,725	13,614	119,411
Participant Support	0	0	0	0	0
Other Direct Costs: Materials and Supplies	0	0	0	0	0
Other Direct Costs: Publication/Documentation/Dissemination	0	0	0	0	0
Other Direct Costs: Consultant Services	0	0	0	0	0
Other Direct Costs: Computer Services	0	0	0	0	0
Other Direct Costs: Subawards	0	0	0	0	0
Other Direct Costs: Other	0	0	0	0	0
Total Other Direct Costs	0	0	0	0	0
Total Direct Costs	129,088	805,403	748,614	433,448	2,116,554
Indirect Costs - <i>Calculated on Total Project in IDC Account</i>	0	0	0	0	0
Total Direct and Indirect Costs	129,088	805,403	748,614	433,448	2,116,554
CSA Period of Performance Start:	10/1/18				
CSA Period of Performance End:	9/30/24				