

**GEMMA - Gemini in the Era of Multi-Messenger Astronomy:
High Image Quality and Rapid Response
GEMMA Program Management Account**

Award Number 1839225

56.17%

	FYE19	FYE20	FYE21	FYE22	FYE23	FYE24	TOTAL
Senior Personnel	0	0	0	0	0	0	0
Other Personnel	112,124	167,142	172,169	177,334	182,640	190,140	1,001,550
Total Salaries and Wages	112,124	167,142	172,169	177,334	182,640	190,140	1,001,550
Fringe Benefits	62,980	93,883	96,708	99,609	102,589	106,802	562,571
Total Salaries/Wages/Benefits	175,105	261,025	268,877	276,943	285,229	296,942	1,564,121
Equipment	0	0	0	0	0	0	0
Domestic Travel	28,048	43,681	21,229	21,882	38,215	26,419	179,475
Foreign Travel	25,626	39,888	8,450	12,370	30,333	44,597	161,264
Total Travel	53,674	83,569	29,679	34,252	68,548	71,016	340,739
Participant Support	0	0	0	0	0	0	0
Other Direct Costs: Materials and Supplies	15,571	30,106	30,122	8,229	5,051	4,834	93,914
Other Direct Costs: Publication/Documentation/Dissemination	0	0	0	0	0	0	0
Other Direct Costs: Consultant Services	0	0	0	0	0	0	0
Other Direct Costs: Computer Services	0	0	0	0	0	0	0
Other Direct Costs: Subawards	0	0	0	0	0	0	0
Other Direct Costs: Other	32,619	80,794	63,611	63,611	144,405	80,794	465,834
Total Other Direct Costs	48,191	110,900	93,734	71,841	149,456	85,627	559,748
Total Direct Costs	276,970	455,494	392,289	383,036	503,233	453,586	2,464,608
Indirect Costs - <i>Calculated on Total Project in IDC Account</i>	0	0	0	0	0	0	0
Total Direct and Indirect Costs	276,970	455,494	392,289	383,036	503,233	453,586	2,464,608
CSA Period of Performance Start:	10/1/18						
CSA Period of Performance End:	9/30/24						