

SHORT UPDATE ON THE NSF LABORATORY ASTROPHYSICS PROGRAM

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NSF LABORATORY ASTROPHYSICS: SOME HIGHLIGHTS

- NSF Astronomy supports lab astrophysics individually and jointly with other divisions
- Driven by community demand
- The rules at NSF evolve constantly so it is very important to contact NSF staff to stay current
- You can apply to instrumentation program for laboratory equipment

NSF LABORATORY ASTROPHYSICS FUNDING

YEAR	TOTAL AWARDS	TOTAL PROPOSALS	SUCCESS RATE (%)	AST SUCCESS RATE (%)	TOTAL REQUEST (\$M)	TOTAL FUNDED (\$M)
1996	2	5	40	27	1.35	0.52
1997	1	4	25	32	0.98	0.17
1998	6	15	40	29	4.56	1.22
1999	3	10	30	29	2.17	0.76
2000	4	18	22	36	5.56	1.40
2001	2	3	67	33	0.82	0.27
2002	4	12	33	37	3.00	0.89
2003	1	12	8	36	3.89	0.25
2004	7	22	32	30	5.74	1.50
2005	4	10	40	29	2.94	1.29
2006	7	22	32	24	6.64	1.67

Pasadena Workshop on Laboratory Spectroscopy
for Herschel, SOFIA, and ALMA

NSF LABORATORY ASTROPHYSICS: SUMMARY

- AST proposal success rate has been dropping but Lab Astro has been relatively constant
- NSF responds to user pressure – more quality proposals can help increase overall funding for a specific discipline
- Grant duration and amount are flexible
- Don't be modest - check out possibilities with NSF staff for large and/or long term proposals
- Pay attention to reviewers' comments and persevere