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FROM THE
OFFICE OF THE
PRESIDENT

University of Illinois
Urbana, Illinois

NATIONAL SCIENCE FOUNDATION
WASHINGTON, D.C. 20550

1-5-29292

AUG 14 1984

PRESIDENT'S OFFICE

Grant No. PHY-8308826
Amendment No. 01
Proposal No. PHY-8441320

nberry
is
01

entered DAP 8/20/84

Dear Dr. Ikenberry:

The National Science Foundation hereby awards $161,088 to the University of Illinois for additional support of the project described in the proposal referenced above.

This project, under the direction of Larry L. Smarr, Department of Astronomy and Physics, is entitled:

"Numerical, Theoretical, and Astrophysical Relativity (Physics)."

The award with this amendment totals $282,061 and expires December 31, 1985.

This grant is awarded pursuant to the authority of the National Science Foundation Act of 1950 (42 U.S.C. 1861 et seq.) and is subject to FL200 Grant General Conditions (Apr/83).

Except as modified by this amendment, the grant conditions remain unchanged.

The budget indicates the amounts, by categories, on which NSF has based its support.

The cognizant NSF program official for this grant is Richard A. Isaacson (202) 357-7979. The cognizant NSF grants official is H. D. Wolff, III (202) 357-9630.

Sincerely yours,

Joseph F. Carrabino
Grants Officer

Enclosures

xc: Judy Rowan, Messrs: Weir, Smarr, Iben, Prokasy, Simmons, Drucker, Cribbet & Kamerer 8/14/84.

SECOND YEAR _ July 1, 1984 - June 30, 1985

~~SUMMARY~~

PROPOSAL BUDGET

FOR NSF USE ONLY

PROPOSAL NO. | DURATION (MONTHS) Proposed | Granted

AWARD NO.

ORGANIZATION: University of Illinois

PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR: Larry L. Smarr

A. SENIOR PERSONNEL: PI/PD, Co PI's, Faculty and Other Senior Associates (List each separately with title, A.6. show number in brackets)	NSF FUNDED PERSON MOS. CAL.	ACAD	SUMR	FUNDS REQUESTED BY PROPOSER	FUNDS GRANTED BY NSF (IF DIFFERENT)
1. Larry L. Smarr, Associate Professor			2	$ 6,889	$
2.					
3.					
4.					
5. ( ) OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATION PAGE)					
6. (1) TOTAL SENIOR PERSONNEL (1-5)			2	6,889	
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)					
1. (1) POST DOCTORAL ASSOCIATES	12			22,750	
2. (1) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)				2,500	
3. (2) GRADUATE STUDENTS				18,101	
4. ( ) UNDERGRADUATE STUDENTS					
5. ( ) SECRETARIAL-CLERICAL					
6. ( ) OTHER					
TOTAL SALARIES AND WAGES (A+B)				50,240	
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)				2,145	
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A+B+C)				52,385	
D. PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING $1,000; ITEMS OVER $10,000 REQUIRE CERTIFICATION)					
Sun Microsystems Work Station 12,900					
1 MByte Memory 3,300					
Ethernet Upgrade 4,300					
Color Station 7,400					
84 MByte Disk 14,900					
TOTAL PERMANENT EQUIPMENT 42,800				42,800	
E. TRAVEL 1. DOMESTIC (INCL. CANADA AND U.S. POSSESSIONS)				5,000	
2. FOREIGN				4,000	
F. PARTICIPANT SUPPORT COSTS					
1. STIPENDS $					
2. TRAVEL					
3. SUBSISTENCE					
4. OTHER					
TOTAL PARTICIPANT COSTS					
G. OTHER DIRECT COSTS					
1. MATERIALS AND SUPPLIES				2,000	
2. PUBLICATION COSTS/PAGE CHARGES				3,500	
3. CONSULTANT SERVICES					
4. COMPUTER (ADPE) SERVICES				20,000	
5. SUBCONTRACTS					
6. OTHER					
TOTAL OTHER DIRECT COSTS				25,500	
H. TOTAL DIRECT COSTS (A THROUGH G)				129,685	
I. INDIRECT COSTS (SPECIFY) 42.0% of $66,885 = $28,091; 18.3% of $18,101 = $ 3,312					
TOTAL INDIRECT COSTS				31,403	
TOTAL DIRECT AND INDIRECT COSTS (H + I)					
RESIDUAL FUNDS (IF FOR FURTHER SUPPORT OF CURRENT PROJECTS GPM 252 AND 253)				0	
AMOUNT OF THIS REQUEST (J) OR (J MINUS K)				$161,088	$

PI/PD TYPED NAME & SIGNATURE* | DATE

INST. REP. TYPED NAME & SIGNATURE* | DATE

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INDIRECT COST RATE VERIFICATION

Date Checked | Date of Rate Sheet | Initials - DGC