GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF CONTRACT ADMINISTRATION
SPONSORED PROJECT INITIATION

No action
add

Date: __June 21, 1976__

Project Title: *Graduate Program In Biomedical Information Science*

Project No: *G-36-510*

Project Director: *Dr. Vladimir Slamecka*

Sponsor: *Public Health Service*

Agreement Period: From __7/1/76__ Until __6/30/79__

Type Agreement: *Training Grant No. 1 T15 LM07014-01*

Amount: *$121,335*

Reports Required: *Interim Progress, Terminal Progress*

Sponsor Contact Person (s):

Technical Matters	Contractual Matters
Roger W. Dahlen, Ph.D.	(thru OCA)
Chief	Marguerite L. Pusey
Division of Biomedical Information Support	Grants Management Specialist
Extramural Programs	Div. of Biomed. Info. Support
Public Health Service	National Library of Medicine
Bethesda, Maryland 20014	Public Health Service
(301) 496-4221	Bethesda, Maryland 20014

Defense Priority Rating:

Assigned to: __Information & Computer Science__ (School/Laboratory)

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Project Code (GTRI)
Other _____

CA—3 (3/76)

GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF CONTRACT ADMINISTRATION

SPONSORED PROJECT TERMINATION

Date: _April 28, 1977_

Project Title: _Graduate Program in Biomedical Information Science_

Project No: _G-36-510 (Continued by G-36-511)_

Project Director: _Dr. Shannon Brunjes_

Sponsor: _Public Health Service_

Effective Termination Date: _____6/30/77_____

Clearance of Accounting Charges: _____6/30/77_____

Grant/Contract Closeout Actions Remaining:

___ Final Invoice and Closing Documents

_X_ _Annual Fiscal Report_

___ Final Report of Inventions

___ Govt. Property Inventory & Related Certificate

___ Classified Material Certificate

___ Other _____

Assigned to: _____Information & Computer Science_____ (School/Laboratory)

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Other_____

CA—4 (3/76)

SECTION IV	SUMMARY PROGRESS REPORT	NUMBER	5 T15 LM 07014-02 BLR

PROGRAM DIRECTOR (Last, First, Initial)	PERIOD COVERED BY THIS REPORT	
Brunjes, Shannon D.	FROM	THROUGH
NAME OF ORGANIZATION		
Georgia Institute of Technology	7/1/76	6/30/77

TITLE OF PROGRAM   (Repeat title shown in Item 1 on first page)

Graduate Program in Biomedical Information Science

1. Describe accomplishments since last report. Describe the significance of any changes in the direction taken by the program during this period.

2. Publications pending or published and not previously reported?   ☐ No   ☒ Yes   If "Yes," list below.

3. Foreign travel undertaken during the above period?   ☒ No   ☐ Yes   If "Yes," describe below.

1. Training grant LM 07014 and an earlier grant LM 00147, have supported the Graduate Program in Biomedical Information and Computer Science at the Georgia Institute of Technology, jointly with Emory University since January, 1972. This progress report is in support of a request for continuation funds for LM 07014-02 to continue the support of presently enrolled Ph.D. candidates and permit the enrollment of new students including at least one post-doctoral M.D. who will become a Ph.D. student.

The program coordinator position has been filled by Shannon Brunjes, M.D., who has extensive medical computer science research experience. Dr. Brunjes has been at Georgia Tech since September of 1976, and effective as of December 1, 1976, has become the program director of the two NLM training grants. His curriculum vitae is part of this application for training grant continuation support.

The objective of the program remains essentially the same. The program is described in a new brochure, included as an appendix to this application. The option of a Master of Science degree at Emory, in addition to the Ph.D. degree at Georgia Tech, is spelled out in more detail. The brochure also mentions the post-doctoral program for individuals with the M.D. degree.

The inclusion of "Clinical Methods" taught at Emory is a significant addition to the core course list. This course, which is the same one taught to sophmore medical students, provides an excellent introduction to "database collection" through the history and physical examination.

A key-component in any graduate program is the related research activity. Dr. Brunjes has moved three PDP 11 computers to Georgia Tech to continue his automated medical record research. One grant (final year) is being transferred here and a new application is now being reviewed for a medical database project.

The NLM supported research grant of Dr. Slamecka's is making good progress in cooperation with the Emory faculty and several graduate students are working part-time on this project without NLM trainee stipends.