

08:57:09

OCA PAD INITIATION - PROJECT HEADER INFORMATION

06/28/94

Active

Project #: G-32-650
Center # : 10/24-6-R8165-0A0

Cost share #:
Center shr. #:

Rev #: 0
OCA file #:
Work type : RES
Document : AGR
Contract entity: GTRC

Contract#: AGMT DTD 940622
Prime # : 7 R29 AI32880-03

Mod #:

Subprojects ? : N
Main project #:

CFDA: N/A
PE #: N/A

Project unit:
Project director(s):
WARTELL R M

BIOLOGY
BIOLOGY .

Unit code: 02.010.134
(404)894-5247

Sponsor/division names: TULANE UNIVERSITY
Sponsor/division codes: 400

/ NEW ORLEANS, LA
/ 157

Award period: 930915 to 940630 (performance) 940630 (reports)

Sponsor amount	New this change	Total to date
Contract value	23,035.00	23,035.00
Funded	23,035.00	23,035.00
Cost sharing amount		0.00

Does subcontracting plan apply ? : N

Title: THE ROLE OF TAT IN HIV TRANSCRIPTION INITIATION

PROJECT ADMINISTRATION DATA

OCA contact: Ina R. Lashley

894-4820

Sponsor technical contact

Sponsor issuing office

DR. CINDY B. MORRIS
(000)000-0000

MS. LYNNE EBERSOLE
(504)588-5613

TULANE UNIVERSITY MEDICAL CENTER
DEPARTMENT OF PATHOLOGY
SL791430
NEW ORLEANS, LA 70112

TULANE UNIVERSITY MEDICAL CENTER
OFFICE OF GRANTS & CONTRACTS ADMIN
SL82
NEW ORLEANS, LA 70112

Security class (U,C,S,TS) : U
Defense priority rating : N/A
Equipment title vests with: Sponsor
NONE PROPOSED.

ONR resident rep. is ACO (Y/N): N
N/A supplemental sheet
GIT

Administrative comments -

INITIATION OF SUB-AWARD UNDER NIH PRIME.

THIS SUB-AWARD UNDER NIH/PHS GRANTS POLICY AND REGULATIONS.

GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF CONTRACT ADMINISTRATION

NOTICE OF PROJECT CLOSEOUT

Closeout Notice Date 01/23/95

Project No. G-32-650_____

Center No. 10/24-6-R8165-0A0_

Project Director WARTELL R M_____

School/Lab BIOLOGY_____

Sponsor TULANE UNIVERSITY/NEW ORLEANS, LA_____

Contract/Grant No. AGMT DTD 940622_____ Contract Entity GTRC

Prime Contract No. 7 R29 AI32880-03_____

Title THE ROLE OF TAT IN HIV TRANSCRIPTION INITIATION_____

Effective Completion Date 940630 (Performance) 940630 (Reports)

Closeout Actions Required:	Y/N	Date Submitted
Final Invoice or Copy of Final Invoice	Y	_____
Final Report of Inventions and/or Subcontracts	Y	_____
Government Property Inventory & Related Certificate	N	_____
Classified Material Certificate	N	_____
Release and Assignment	Y	_____
Other _____	N	_____

Comments_____

Subproject Under Main Project No. _____

Continues Project No. _____

Distribution Required:

Project Director	Y
Administrative Network Representative	Y
GTRI Accounting/Grants and Contracts	Y
Procurement/Supply Services	Y
Research Property Management	Y
Research Security Services	N
Reports Coordinator (OCA)	Y
GTRC	Y
Project File	Y
Other _____	N
_____	N

NOTE: Final Patent Questionnaire sent to PDPI.


ANNUAL REPORT FOR PROJECT G-32-650

TITLE: Repression of TAT Activated HIV-LTR Directed Gene Expression

PRINCIPAL INVESTIGATOR: Roger M. Wartell
School of Biology
Georgia Tech
Atlanta GA 30332

SPONSOR: Tulane University, New Orleans LA

AWARD PERIOD: 9-15-93 to 6-30-94


Principal Investigator

10-5-94
Date

The research project concerns the mechanism involved in regulating the replication of the HIV type I virus in cells. One cellular protein that regulated virus replication is the E1a 12 s protein. It has been shown to decrease the activation effect of the virus protein Tat. The aim of the project is to determine how the cellular oncoprotein E1A 12s effects HIV replication.

Funds were used to support a graduate student working on the project and materials and supplies. Plasmids were constructed containing different parts of the coding sequence of the E1A-12s protein, the wild type HIV promoter region that is activated by the Tat protein, and the Tat protein. Experiments were done transfecting tissue culture cells with these plasmids to obtain information on which region of the E1A 12s protein is required to repress the Tat trans-activation effect. Data was obtained using the CAT assay for activated transcription from the HIV promoter. Continuation of this work is being made at Tulane University.

Research Report for Georgia Tech Project No. G-32-650

Period covered: September 1993 to June 1994

"The Role of TAT in HIV Transcription Initiation"

Sponsor: Tulane University Medical Center

This project involved hiring and supervising a graduate student to work on the research directed by Dr. Cindy Bohan Morris of Tulane University on the TAT enhanced transcription of genes on the genome Human Immunodeficiency Virus. Ms Luping Yang was hired as a graduate research assistant. She performed research as directed by Dr. Morris at the Tulane University Medical Center for the period of the agreement.