

15:40:56

OCA PAD INITIATION - PROJECT HEADER INFORMATION

06/08/95

Active

Project #: G-33-584 Cost share #: Rev #: 0
Center # : 10/11-6-P5434-0A0 Center shr #: OCA file #:
Contract#: RH229-113/1182414 Mod #: Work type : INST
Prime # : S164B40010 Document : SUBCONT
Contract entity: GTRC

Subprojects ? : N CFDA: 84.164
Main project #: PE #: NA

Project unit: CHEMISTRY Unit code: 02.010.136
Project director(s):
IKEDA R A CHEMISTRY (404)894-4037

Sponsor/division names: UNIVERSITY OF GEORGIA / ATHENS, GA
Sponsor/division codes: 400 / 009

Award period: 950303 to 960630 (performance) 960731 (reports)

Sponsor amount	New this change	Total to date
Contract value	26,142.00	26,142.00
Funded	26,142.00	26,142.00
Cost sharing amount		0.00

Does subcontracting plan apply ? : N

Title: MOLECULAR BIOLOGY/RECOMBINANT DNA WORKSHOP

PROJECT ADMINISTRATION DATA

OCA contact: Ina R. Lashley 894-4820

Sponsor technical contact Sponsor issuing office

DR. EDWARD J. DAVIS MS. TAMMY COTTON
(706)542-4043 (706)542-5959

THE UNIVERSITY OF GEORGIA	THE UNIVERSITY OF GEORGIA
SCHOOL OF TEACHER EDUCATION	OFFICE OF THE V.P. FOR RESEARCH
315 ADERHOLD HALL	BOYD GRADUATE STUDIES RESEARCH CTR
ATHENS, GA 30602-7121	ATHENS, GA 30602-7411

Security class (U,C,S,TS) : U ONR resident rep. is ACO (Y/N): N
Defense priority rating : NA NA supplemental sheet
Equipment title vests with: Sponsor GIT
NA

Administrative comments -

INITIATION OF SUBGRANT UNDER DEPT OF ED/EISENHOWER GRANT. *NOTE: DUE NLT 30
DAYS FROM COMPLETION: 1)FINAL INVOICE;2)SF 269;3)PROPERTY REPORT.

GEORGIA INSTITUTE OF TECHNOLOGY
OFFICE OF CONTRACT ADMINISTRATION

NOTICE OF PROJECT CLOSEOUT

Closeout Notice Date 08/14/96

Project No. G-33-584

Center No. 10/11-6-P5434-0A0

Project Director IKEDA R A

School/Lab CHEMISTRY

Sponsor UNIVERSITY OF GEORGIA/ATHENS, GA

Contract/Grant No. RH229-113/1182414

Contract Entity GTRC

Prime Contract No. S164B40010

Title MOLECULAR BIOLOGY/RECOMBINANT DNA WORKSHOP

Effective Completion Date 960630 (Performance) 960731 (Reports)

Closeout Actions Required:	Y/N	Date Submitted
Final Invoice or Copy of Final Invoice	Y	960801
Final Report of Inventions and/or Subcontracts	N	
Government Property Inventory & Related Certificate	Y	
Classified Material Certificate	N	
Release and Assignment	N	
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

May 1, 1996

Dr. Ed Davis
Eisenhower Higher Education Program
315 Aderhold Hall
Athens, GA 30602-7121

Dear Ed;

Enclosed is the final project report for the Eisenhower "Molecular Biology/Recombinant DNA" Workshop. If you have any questions please do not hesitate to call me.

Sincerely,



Richard A. Ikeda

PROJECT DIRECTOR'S FINAL REPORT

d) Other (Specify _____)

B. PARTICIPATION

B-1 Provide the number of participants by each of the following positions: (List only under the category which is the participant's primary function.)

	# of Participants
a) Teachers	<u>10</u>
b) Preservice teacher candidates	<u>0</u>
c) Administrators/Supervisors	<u>0</u>
d) Other (Specify _____)	<u>0</u>
e) Total number of participants	<u>10</u>

B-2 Provide the number of participants for each of the following categories:

# of Participants		# of Participants	
a) Male	<u>3</u>	a) White, non-Hispanic	<u>8</u>
b) Female	<u>7</u>	b) Black, non-Hispanic	<u>2</u>
c) TOTAL	<u>10</u>	c) Hispanic	<u> </u>
(Should equal B-1 total)		d) Asian/Pacific Islander	<u> </u>
		e) Amer. Indian/Alaskan Native	<u> </u>
		f) TOTAL (Should equal B-1 total)	<u>10</u>

B-3 Provide the number of participants by each of the following levels of schooling (of students taught or worked with): (Provide the grades that are included in the levels of school indicated. List only under the category that the participants primarily taught or worked with.)

	# of Participants
a) Elementary (Grades _____)	<u>0</u>
b) Middle/Jr. High (Grades _____)	<u>0</u>
c) Senior High (Grades <u>9-12</u>)	<u>10</u>
d) Not associated with a specific level	<u>0</u>
e) TOTAL (Should equal B-1 total)	<u>10</u>

B-4 Provide the number of participants receiving each of the following types of credit after participating in an Eisenhower Higher Ed activity: (List all types of credit received. This will be a duplicate count.)

	# of Participants
a) Graduate Credit	<u> </u>
b) Undergraduate Credit	<u> </u>
c) Credit toward salary increase	<u> </u>
d) Credit toward continuing education	<u>10</u>
e) Credit toward certification	<u> </u>
f) Other (Specify _____)	<u> </u>

The purpose of the Molecular Biology/Recombinant DNA workshop was to enable the participants to become current in the fields of Molecular Biology and Recombinant DNA. In addition, the workshop was to provide the background and materials for the participants to conduct their own Molecular Biology/Recombinant DNA workshop or class to continue to develop both their understanding of Molecular Biology/Recombinant DNA and their skills in teaching Molecular Biology/Recombinant DNA. At the conclusion of the workshop, the 10 participants were asked to respond (on a scale of 1 (lowest) to 5 (highest)) to a series of questions in order to evaluate the results of the workshop. The evaluation questions and the average responses are summarized in the following table:

Evaluation Question	Average Response (1 to 5)
1) I increased my personal knowlege in the area of Molecular Biology and Recombinant DNA	4.80
2) learned about the relevance and practical applications of Molecular Biology and Recombinant DNA	5.00
3) I learned how to communicate science differently	4.50
4) I learned how to teach science differently	4.40
5) I developed new materials to present to my students	4.90
6) I developed new instnctional strategies to use with my students	4.56
7) I increased my laboratory skills	4.70
8) I learned and developed new labs and demonstrations to present to my students	5.00
9) I increased my knowledge of Molecular Biology and Recombinant DNA so that I might assist my colleagues in teaching these topics	4.80
10) I now have new enthusiam for teaching Molecular Biology and Recombinant DNA	4.90
11) I have learned practical applications of Molecular Biology and Recombinant DNA	5.00
12) I am now able to present new labs and demonstrations to my students	5.00
13) I will be able to assist colleagues when they teach Molecular Biology and Recombinant DNA	4.90
14) I now know a new set of teachers with whom I can share ideas, materials, etc.	4.90
15) I have access to new resources for my students	4.80
16) I have new ideas for my own continued professional and personal development	4.90
17) I have developed plans to make presentations at local or regional conferences	4.60
18) I have developed a plan for taking Molecular Biology and Recombinant DNA back to my classroom	4.90
19) I have changed my attitude about doing experiments or demonstrations in Molecular Biology/Recombinant DNA	4.70
20) I will increase the amount of time doing my classes spend doing experiments in Molecular Biology/Recombinant DNA	4.80
21) I will be better able to improve my students attitudes towards science	4.70
22) In my opinion the value of the workshop to me was:	5.00

The average responses of the participants clearly indicates that the purpose of the Molecular Biology/Recombinant DNA Workshop achieved that the workshop was a success. In addition, during academic year contact with the participants 7 out of the 10 participants incorporated into their own classes lectures based on material presented in the workshop and at least one experiments/demonstrations in the area of molecular biology and recombinant DNA.