

I. Research Base/Resources and Facilities

TABLE 1. Research Training Activity of the Major Units and Department Participating in the Proposed CECDP

Department/Unit	Number of Faculty	Number of Current Students/ Trainees			
		Predoc	Postdoc		
			Ph.D.	M.D.	Other
Name of Department 1					
Name of Department 2					
Etc.....					

TABLE 2. Active and Pending Support for **TRAINING** for Each of the Proposed Participating Departments/ Units

Department/ Unit Name ^a	Complete Grant Number	Funding Source	Project Period (mm/yy-mm/yy)	Title of Training Program	# of Trainees Supported ^b		Annual TOTAL Costs
					Predoc	Postdoc	
Imaging Sciences Marcia Smith* Joe Frank Sam James Joe Jones*	5T32CA12345-01A1	NCI	11/99-10/00	•.....•	2	6	\$400,000
	1T32HL56789-05	NHLBI	9/97-10/00	•.....•	0	4	\$120,000
	NSF35567 LS335577 XX34567	NSF Leukemia Soc.	1/01-5/03 (Pending)	•.....•			
Informatics Sharon Adams* Maureen Smith							

^a: List name of grant PI first and asterisk. Then provide names for individuals participating in the named training program who are also named as mentors in the currently proposed CECDP.

^b: For pending support, provide the # of trainees proposed in the pending training grant

TABLE 3. Current and Pending Grant Support for **RESEARCH** Available to the Mentors of The Proposed CECDP

Name of Mentor ^a	Funding Agency	Complete Grant Number (PI if support is from a grant subproject)	Grant (Subproject) Title	Role on Grant ^b (% Effort)	Project Dates (mm/yy-mm/yy)	Total Costs per Year
CURRENT						
George Smith	NCI	1U01CA12345-01A9 (PI: Marks)	Cancer Interventions (Colon Cancer)	Subproject PI (10%) PI (30%)	11/97-10/00	\$5,000,000
		5R01CA34567-01	Genetics of Colon Cancer		10/96-9/00	\$200,000
PENDING						

^a : For **COMPETING CONTINUATION** applications, use an asterisk to denote mentors from prior award period of the CECDP

^b: If support is from a subproject of a grant, name the PI of the grant and provide data for both the parent grant and the subproject

TABLE 4. **FIVE YEAR** Training Record of Proposed Mentors

Names of Mentor and Trainees ^a (Status while in Training)	Training Period	Degree Earned (Year)	Degree(s) Prior to Entering Training			Title of Research Project While Training With This Mentor	Current or Last Known Position or Source of Support
			Type(s)	Award Date(s)	Awarding Institution		
Max Jones Susan Morse*(post)	10/99-present		M.D.	6/92	U of Chicago	.....	Postdoc, this T32
			Ph.D	6/98	U of Michigan	.....
John James*(post)	6/96-9/99		Ph.D.	.....	.....		Asst. Prof, Cal Tech, (R01CA12345-01A1)
John Smith*(pre)	10/94-12/99	Ph.D. (1999)	B.S.	.....	.....
Marcia Smith(pre)	10/94-12/99	DrPH (1999)	MPH	.....	.....
Melanie Newman							

^a: List individuals in decreasing order of the end dates of their appointments, with postdocs first followed by predocs.
(For **COMPETING CONTINUATION** applications, list first individuals who were or are currently on this CECDP and denote these individuals with an asterisk(*)).

Pre=predoctoral appointment; Post=postdoctoral appointment

Table 5. For **NEW APPLICATIONS ONLY, FIVE YEAR** Publication Record of Trainees

Names of <u>Mentor</u> and Trainees (Status While in Training) ^a	TRAINEE	
	Time Period (mm/yy-mm/yy)	Publications ^b
<u>Max Jones</u> Susan Morse*(Post) John James*(Post) Marcia Smith (Pre)		
<u>Sharon Marx</u>	

^a: List individuals in decreasing order of the end dates of their appointments, with postdocs first followed by predocs. For competing continuation applications, use an * to denote individuals who were or are currently trainees on this CECDP. Pre=predoctoral appointment; Post=postdoctoral appointment

^b: Provide the full citation precisely as it appears in the published journal article. Underline the name of the trainee.

II. Research & Related Senior/Key Person Profile

TABLE 6. Proposed Mentors (i.e., Faculty) and Their Participation in the CECDP

Names, Doctoral and Professional Degrees, by Department/Unit	Title(s) of Current Position(s)	For Competing Renewals:		Major Research Areas	Number of Trainees ^a			
		Participation in This CECDP			Current		Total for the Past 10 Years	
		# of Years	Currently Active in Grant (Y/N)		Pre	Post	Pre	Post
<u>Molecular Biology</u> Marie Lerner, M.D., Ph.D.,	Professor, Chairman of Molecular Biology, Director of Cancer Center,...							
Sam Jones, Ph.D.	Assistant Professor							
<u>Genetics</u>								

^a: Provide for all sources of support, not just the CECDP

III. Progress Report

TABLE 7. COMPETING RENEWAL APPLICATIONS ONLY: Accomplishments of this CECDP Over the Past 5 Years.

Grant Year	Total Number of Appointments		Months of Committeed Supported		Postdoc Appointments
	Predoc	Postdoc	Predoc	Postdoc	Doctoral Degrees
Most Recent Year	2	4	24 (2)	24 (3) 36 (1)	2(MD) 2(PhD, MD)
Second Past Year	2	4			
Third Past Year					
Fourth Past Year					
Fifth Past Year					

TABLE 8. COMPETING RENEWAL APPLICATIONS: Past 5 years: : Status of individual predoctoral or postdoctoral individuals who were or who are currently supported by this CECDP.

TRAINEES							
Surname, Initial	Year of Initial Appointment to This CECDP	Degree(s) At Time of Entry Into The CECDP	Name of Prior Institution	All Current and Previous Sources of Training Support During Entire Period of Training ^a	Research Topic (mentor)	Individuals who have left this CECDP	
						Current Institution	Current Position Title
Jacobson, S	1998	Ph.D.	UCSF	5T32CA12345-01A3 This R25T grant	HCFA Analysis (Kirk, J)	U. of Michigan	Assistant Professor
Khachaturina, H	1996	M.D.	Univ of Illinois	5T32CA12345-02A3		U of MD	Research Associate

^a: List the sources of support in chronologic order, with the most recent source of support being last. Where possible, provide a grant number.

TABLE 9: COMPETING CONTINUATION APPLICATIONS: Past 5 years Summary of status of predoctoral and postdoctoral individuals having completed their CECDP experience

Career Field	Degree Status While in the CECDP	Type of Position After Leaving the Program(Number)			Totals
		Research	Clinical Practice (No research)	Other (Name)	
Academics	Predoc, non-clinical ^b			Teaching	
	Predoc, clinical				
	Predoc, MPH				
	Postdoc, Ph.D.	2			2
	Postdoc, Dr.PH				
	Postdoc, MD	2			2
	Postdoc, other clinical				
Government	Predoc, non-clinical ^b				
	Predoc, non-clinical				
	Predoc, MPH				
	Postdoc, Ph.D.				
	Postdoc, Dr.PH				
	Postdoc, MD				
	Postdoc, other clinical				
Industry	Predoc, non-clinical ^b				
	Predoc, clinical				
	Predoc, MPH				
	Postdoc, Ph.D.				
	Postdoc, Dr.PH				
	Postdoc, MD				
	Postdoc, other clinical				
Other	Predoc, non-clinical ^b				
	Predoc, clinical				
	Predoc, MPH				
	Postdoc, Ph.D.				
	Postdoc, Dr.PH				
	Postdoc, MD				
	Postdoc, other clinical				
Total					

IV. Program Participants

TABLE 11A. Characteristics of **PREDOCTORAL** Applicant/ Trainee Pool for The **FIRST YEAR**

Department/ Unit and Institutional Code for Candidate	Name of Prior Institution Attended	U.S. Citizen ^a (Y/N)	GPA	GRE Scores ^b				Offer Made (Y/N)	Offer Accepted (Y/N)
				V	Q	A	S		
<u>Pathology</u> A124344 B13571			3.05	360/14%	590/57%	630/71%	500/87%		
<u>Molecular Biology</u>									
<u>Bioinformatics</u> <u>Imaging Sciences</u>									

^a: Use **Y** for U.S. Citizens or noncitizen nationals, or individuals who have been lawfully admitted for permanent residence and possess an Aline Registration Receipt Card (I-151 or I-551) or some other verification of legal admission as a permanent resident. Noncitizen nationals, although not U.S. citizens, owe permanent allegiance to the U.S. They are usually born in lands that are not states, but are under U.S. sovereignty, jurisdiction, or administration.

^b: V=Verbal, Q=Quantitative, A=Analytic, S=Subject.

TABLE 11B. Characteristics of **POSTDOCTORAL** Applicant/ Trainee Pool for the **FIRST YEAR**

<u>Department/ Unit,</u> Name	U.S. Citizen ^a (Y/N)	Graduate Degree(s)		MCAT	Prior Institution	Thesis Research Topic (Preceptor name) ; and Residency Training if Appropriate	Offer		Entered Program (Y/N)
		Type	Year				Made (Y/N)	Accepted (Y/N)	
<u>Genetics</u> Kanfenagl, G	Y	Ph.D.	1990		Mass. Inst Technology Northwestern U	Thesis:: • P53 Mutations • (Jones) Medical Oncology	Y	Y	Y
Smith, A	N	M.D.	1997						
<u>Epidemiology</u> Mayer, J									
<u>Psychology</u>									

^a: Use **Y** for U.S. Citizens or noncitizen nationals, or individuals who have been lawfully admitted for permanent residence and possess an Alien Registration Receipt Card (I-151 or I-551) or some other verification of legal admission as a permanent resident. Noncitizen nationals, although not U.S. citizens, owe permanent allegiance to the U.S. They are usually born in lands that are not states, but are under U.S. sovereignty, jurisdiction, or administration.

V. Minority Recruitment

Table 12. Statistics For The Number Of Underrepresented Racial/Ethnic Group Individuals Applying To The CECDP And/Or Departments/Units In Each Of The **PAST FIVE YEARS**.

Year	Department/ Unit Participating in this Program	Participating Department/Unit			For Competing Continuations only: This CECDP		
		Number of Eligible ^a Applicants	Number of Offers	Number Who Entered Into training	Number of Eligible Applicants	Number of Offers	Number Who Entered Into the CECDP
2002	Biology	1	1	0	2	2	2
2001	Biology						
2000	Biology						
2002	Chemistry						

^a Applicants who are U.S. Citizens or noncitizen nationals, or individuals who have been lawfully admitted for permanent residence and possess an Alien Registration Receipt Card (I-151 or I-551) or some other verification of legal admission as a permanent resident. Noncitizen nationals, although not U.S. citizens, owe permanent allegiance to the U.S. They are usually born in lands that are not states, but are under U.S. sovereignty, jurisdiction, or administration.

Table 13. Training History Of Trainees From Underrepresented Racial/Ethnic Groups Who Entered The CECDP In Each Of The PAST FIVE YEARS.

Year	Participating Department/ Unit & Trainee Institutional Identification Code ^{a,b}	Current Training Status		All Sources of support during training ^c (Funding Agency/ Complete Grant Number)	For CECDP appointees who left program or completed their appointments, list subsequent career development or employment
		Currently appointed to the CECDP (Y/N)	Graduated/ Completed their appointments (Y/N)		
2002	<u>Molecular Biology</u> 123456*	Y	N	NCI: T32CA12345-07* NIAID: R01AI22334-09	
	364454*	N	Y	NCI: T32CA12345-07* NIDDK: R01DK22332-03	Postdoctoral Fellow, National Cancer Institute
	333333	N	Y	NCI: U01CA44335-04 NIDDK: T32DK44556-02	Medical Oncology Fellow, MSK
2001	45797	Y	Y	NCI: U01CA44335-04	Assistant Professor, Univ. of Michigan
2000	95997	N	N	NCI: T32CA12345-05*	Private Practice
2002	<u>Biochemistry</u> 9993*	Y	N	NCI: T32CA12347-06* ACS: 5L345666 NIGMS: R01GM34567-07	
	88857	Y	N	NINDS: T32NS33465-03	

^a The provided codes must link back to a specific trainee.

^b For competing continuation applications, list individuals supported by this CECDP first and asterisk their codes

^c For competing continuation applications, list support from this CECDP first

