Grant Title: MENTORED RESEARCH SCIENTIST DEVELOPMENT AWARD (K01)

PA Number: PA-06-001

Area of Research: Varies according to individual research career plan.

Release & Expiration Dates: October 4, 2005; January 3, 2009

Application Deadline: February 1, 2006; June 1, 2006; October 1, 2006 annually (accepted on or before receipt dates in application kit)

Amount: The total amount to be awarded and the number of anticipated awards will depend upon the quality, duration, and costs of the applications received and available funds.

Length of Support: Three, four, or five years.

Eligible applicants: Any domestic for profit or non-profit institution/organizations; public or private institutions, such as universities, colleges, hospitals and laboratories. Foreign institutions are not eligible to apply. Candidate requirements vary by participating NIH Institute.

Agency/ Department: DHHS; NIH; NIA; NIAAA; NIAMSD; NCI; NICHHD; NIDDKD; NIDA; NIEHS; NIMH; NINDS; NINR; NHGRI; NCCAM; NCRR

Summary: The goals of NIH-supported career development programs are to help ensure that diverse pools of highly trained scientists are available in adequate numbers and in appropriate research areas to address the Nation's biomedical, behavioral, and clinical research needs. The purpose of this PA is to provide support and “protected time” for an intensive, supervised career development experience in the biomedical, behavioral, or clinical sciences leading to research independence. The expectation is that through this sustained period of research career development and training, awardees will launch independent research careers and become competitive for new research project grant funding. The candidate must devote a minimum of 75% of full-time professional effort to the goals of this award. All career development programs must be tailored to meet the individual needs of the candidate. Awards are not renewable, nor are they transferable from one PI to another.

The career development plan: (1) shows a logical progression from the candidate's prior research and training experiences to the training and research experiences that will occur during the K01 award period and then to independent investigator status; (2) justifies the need for further career development to become an independent investigator; and (3) utilizes the relevant research and educational resources of the institution. The candidate and the mentor are jointly responsible for the preparation of the career development plan. The didactic and research aspects of the plan must be designed to develop the necessary knowledge and research skills in scientific areas relevant to the candidate's career goals.