PERSONNEL JUSTIFICATION

A. KEY PERSONNEL

Principal Investigator [enter name] (1.2 person months per year)

Professor X is an Associate Professor at Rutgers University and will be the PI for this project. She is a leading scientist who has made significant contributions to ... special emphasis on Professor X has strong leadership qualifications, as evidenced in ... and a long history of collaboration with Dr. Y, funded by several previous grants (NIH R01 12345) She will be responsible for the development and testing the... and overseeing the implementation of [aims 1 and 2].

<u>Co-Investigator [enter name]</u> (3.6 person months per year)

Dr. Y will serve as the Co-I for this project. He and Dr. X conceived the project. His laboratory has significant experience He will oversee the research focused on [Aims 3 and 4] and collaborate on the animal study in Aim 2 as well as contribute to the final report.

<u>Co-Investigator [enter name]</u> (.6 person months per year)

Dr. H will lead the biological aspects of this project. Dr. H has a PhD from Rutgers and is known in the field for Dr. H will be responsible for leading the execution and interpretation of [Aim 2]. She will also help lead the [aspect of Aim 3]

B. OTHER PERSONNEL

Postdoctoral Researcher [enter name] (6 person months per year)

Dr. I will lead the material research in the X lab. He has a PhD from Rutgers and has been a leading member of the material team in the X Lab. Dr. I will be responsible for [Aim 4]. He will also assist in [Aim 2].

<u>Graduate Student [enter name]</u> (5 person months in year 1, 2.5 person months in year 2, 1.25 person months in years 3 and 4)

Ms. J is currently a graduate student in [Department], advised by Dr. X. She has extensive experiences in ...She will support Drs. G and I in [Aims 1-3].

Technician [enter name] (3 person months in years 1 and 2, 1.8 person months in year 3 and .6 person months in year 4)

Mr. K will assist with laboratory research related to [Aim 1]. Mr. K has been working with Dr. H for 6 years. He will also assist with imaging in [aim 4]. The extent of technician's involvement will vary by the years, complementing the research efforts of collaborators.