

Over the summer I worked in Nobel laureate Dr Greengard's laboratory at Rockefeller University New York. His lab works on neurodegenerative diseases such as Alzheimer's and Parkinson's disease. My project focused on Parkinson's disease and on a day to day basis I worked with post doc Hong Wang on a novel therapeutic target for disease. The whole experience was amazing and my time in the lab was thoroughly enjoyable. My supervisor was an excellent mentor and I now feel extremely confident using a wide range of techniques which I am already making use of in my current lab placement back in Oxford.

Dr Greengard was a truly inspirational person to work with, even though in his 80s, he would come in every morning with Alpha, his St Bernard and was actively involved in everyone's projects. His contribution to lab meetings and analytical way of thinking taught me a lot.

During my stay I was also able to attend many talks in the neuroscience field which broaden my understanding and fuelled my interest in this area. By spending this summer doing research, I have gained a greater understanding of research as a career and this has confirmed my desire to follow this career path. As a result of my placement I have decided to apply for a PhD in neuroscience upon completion of my masters. The entire project was extremely beneficial and I am very grateful to the IES Brain Research Foundation for providing me with this amazing opportunity and more importantly everyone who has or in the future supports this great cause.

Emma Farley
2006 Summer Fellow