

Multiple PI Leadership Plan

This study has two co-PIs, Prof. Allen and Prof. Johnson.

We have been working together on preliminary research for the proposed study since 2005 (7 years), and there has never been any conflict. We know each other well enough that we are sure there will be no conflict in the future. The two PIs have one common goal: to create deep insight into reading disorders in children. Our working relationship is mutually supportive.

Prof. Johnson manages the data collection and processing for the experiment with the children, with the help of her Speech and Hearing Science graduate and undergraduate students. Consequently the major portion (\$178,605) of the Total Direct Costs is allocated to her, primarily as support for a GRA and a group of undergraduate students who will assist in running the 39 subjects (23 sessions each).

Prof. Allen manages the programming of the computers, required to present the stimuli, and take and analyze the data; and does a major part, but not all, of the data analysis. Some of the finer statistical points of the analysis are performed by Prof. Johnson. The speech database is managed by Allen, as are the computer programs to collect and analyze the data. Consequently, \$96,395 of the Total Direct Costs is allocated to him, primarily as support for a GRA to assist with computer programming.

Most of the time the PIs are attending to the graduate students involved in the project. Once a week we all meet to review the status of the project. These meetings are always professional and productive. It is in these weekly lab meetings that we reach consensus and make decisions on scientific direction for the project. Based on the last 7 years of closely working together, there is no sign of a need for a conflict management plan. This working relationship has always been very smooth and is a relationship built on trust and respect.