It is my pleasure to present the sixth volume of *Pioneering Neuroscience*. It is now becoming something of a pattern (if three makes a pattern) that this issue will include contributions from students in two different courses. Students in Biology 363: Neurobiology submitted the first eight articles during the Fall semester (2004). The remaining eight articles were just submitted from students who are just completing Biology 150: Introduction to Biological Inquiry, the Language of Neurons. The result is a journal that covers a wide range of questions the have been addressed using two different experimental preparations, the frog and the crayfish neuromuscular junctions.

I wish to thank the students of Biology 150 and 363 for their hard work and collegiality. I have enjoyed getting to know each and every one of you. None of this would have been possible without the major contributions of Carolyn Bosse, the lab instructor for Biology 150 and Biology 363. The student assistants in Biology 150 were Courteney MacKuen, Priya Malik and Laura Dobbs, all of whom provided invaluable assistance, especially in the beginning of the course when "everything" was new to the students. Thanks to Stephanie Peterson for her excellent work in typesetting the journal. Lastly, special thanks go to Adam Dorzweiler who created the artwork for the cover of the journal.

Clark Lindgren, Editor May 2005 Grinnell, Iowa