















## The goal of scientific writing is to court your audience.

Michael Halloran on Watson & Crick's 1953 "The Structure for DNA"

"The April 1953 paper, then, is really just the initial move in a rhetorical strategy aimed at gaining and holding the attention of an audience. As such, it presumes an understanding of *science as a human community* in which neither facts nor ideas speak for themselves, and the attention of the audience must be courted."









## Effective writers are able to self-monitor their composing strategies

- 1. Declarative Knowledge: Knowing what strategies are available
- Procedural Knowledge: Knowing how to use a strategy.
- 3. Conditional Knowledge: Knowing how and when to use a strategy.

The goal is to develop all three types of knowledge about each phase of the writing process.











