

Memory and Learning, Researcher and Theorist

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Gordon Bower is one of the premier experimental psychologists and learning theorists. Bower's research focuses on the ways that various cognitive processes – such as imagery, emotion, and reading and language comprehension – relate to memory, learning and reasoning. Bower was one of the first researchers to examine the effects of mood on memory, and his research has greatly contributed to our knowledge of state-dependent memory and learning. Bower's service as Chief Scientific Advisor to the NIMH Director and his appointment as leader of an NIMH task force commissioned to review the state of mental health knowledge and research have positively impacted the direction of psychological science. His pioneering work [earned him one of the United States' highest scientific honors](#), the National Medal of Science. A Past President of the Association for Psychological Science (APS), Bower is a member of the National Academy of Sciences and a recipient of the Howard Crosby Warren Medal, the Distinguished Scientific Contributions Award, the Wilbur Cross Medal for Distinguished Scientific Contributions, and the [APS William James Fellow Award](#) for his lifetime of significant intellectual contributions to the basic science of psychology.

Watch [Inside the Psychologist's Studio: An Interview with Gordon Bower](#).