

## SCIENCE SKITS

There are many discoveries in science that were, at the time, subject to intense debate among scientists, and between scientists and the lay public. In other instances, famous scientists disclosed their discoveries by presenting papers during meetings of various scientific societies. During the presentation of monologues, the student audience is expected to politely challenge the findings of the speaker, who must be prepared to defend his or her position.

Suggestions for play-acting great debates and monologues in science:

- \*The debate between Clarence Darrow and William Jennings Bryan during the famous Scopes trial
- \*Monologue by Jane Goodall on her work with chimpanzees
- \*Debate between Galileo and the church leaders of his time over the orbit of the sun, earth, and other planets
- \*Monologue by Aristotle on his thoughts about the universe
- \*Debate between Francesco Redi and his opponents on the origin of life from non-life
- \*Monologue by Louis Pasteur on one of his discoveries
- \*Monologue by William Harvey on the circulation of blood
- \*Debate between Daniel Moreau Barringer and G.K. Gilbert about the meaning of the meteor crater in northern Arizona
- \*Monologue by Robert Koch on the nature of disease
- \*Monologue by Madam Curie on the discovery of radium