

1990

Science Notes - Statement of the Position of the Iowa Academy of Science on the Issue of Animal Rights

Follow this and additional works at: <https://scholarworks.uni.edu/istj>



Part of the Science and Mathematics Education Commons

Let us know how access to this document benefits you

Copyright

Recommended Citation

(1990) "Science Notes - Statement of the Position of the Iowa Academy of Science on the Issue of Animal Rights," *Iowa Science Teachers Journal*: Vol. 27: No. 1, Article 10.

Available at: <https://scholarworks.uni.edu/istj/vol27/iss1/10>

This Article is brought to you for free and open access by the IAS Journals & Newsletters at UNI ScholarWorks. It has been accepted for inclusion in Iowa Science Teachers Journal by an authorized editor of UNI ScholarWorks. For more information, please contact scholarworks@uni.edu.

Offensive Materials Statement: Materials located in UNI ScholarWorks come from a broad range of sources and time periods. Some of these materials may contain offensive stereotypes, ideas, visuals, or language.

Statement of the Position of the Iowa Academy of Science on the Issue of Animal Rights

The Iowa Academy of Science strongly opposes the attempts, made in the guise of "animal rights," to abolish the use of animals as scientific research and teaching subjects.

Significant success in life science research has been due, in large, to the use of experimental animals. The rationale for such use lies in the fact that their organ systems, metabolic pathways and genetics have counterparts in humans. Therefore, the information gained from such research has been of enormous value to the welfare of humans and other animals.

Those engaged in research using animals must always balance the value of information received against the need to:

- a) obtain from reputable sources the most appropriate species for the study under consideration.
- b) optimize the comfort of the subject.
- c) utilize the smallest number of subjects appropriate for the experimental design.
- d) avoid using species that are either endangered or nearing endangerment.

The Iowa Academy of Science supports the use of animals in research and teaching. It recognizes that responsible scientists must continue to acknowledge and respect the interdependency and unique qualities of all of Earth's organisms.

*(Approved by a majority of all voting members
of the Iowa Academy of Science in April 1990)*

American Geological Institute Offers Careers Brochure

The American Geological Institute (in cooperation with the American Association of Petroleum Geologists and the Geological Society of America) is offering its brochure titled "Careers in the Geosciences" free of charge to interested educators.

The full-color fold-out includes information on what geoscientists are, what they do, where they work, a geoscience job and salary outlook and a resource section for persons interested in pursuing a career in the field of geoscience.

To obtain a copy of the brochure, contact the American Geological Institute, 4220 King Street, Alexandria, VA 22302-1507, ph. (703) 379-2480.

-S.A.A.