

1990

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### Recommended Citation

(1990) "Cover - Front Matter - Table of Contents," *Iowa Science Teachers Journal*: Vol. 27 : No. 2 , Article 1.  
Available at: <https://scholarworks.uni.edu/istj/vol27/iss2/1>

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**IOWA  
SCIENCE  
TEACHERS  
JOURNAL**

*Autumn 1990*  
Vol. 27 (2)

ISSN No. 0021-0676

## THE IOWA SCIENCE TEACHERS JOURNAL

*The Iowa Science Teachers Journal* is co-sponsored by the Iowa Academy of Science and the University of Northern Iowa through the Office of the Provost and Price Laboratory School. The journal is dedicated to the improvement of science teaching and to the stimulation of interest in scientific studies. The journal is published tri-annually.

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This symbol identifies articles of particular interest to elementary teachers of science.

The Cover

The cover drawing by Ed Harris is his graphic symbolism of a cycling/recycling of nature as it includes and yet separates human involvement. It recognizes the ambiguity and yet it continues to ask how humans should act responsibly in the relationship.

Ed Harris

Harris is an Associate Professor of Teaching-Art at  
Price Laboratory School  
University of Northern Iowa