

1976

Cover - Front Matter - Table of Contents

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



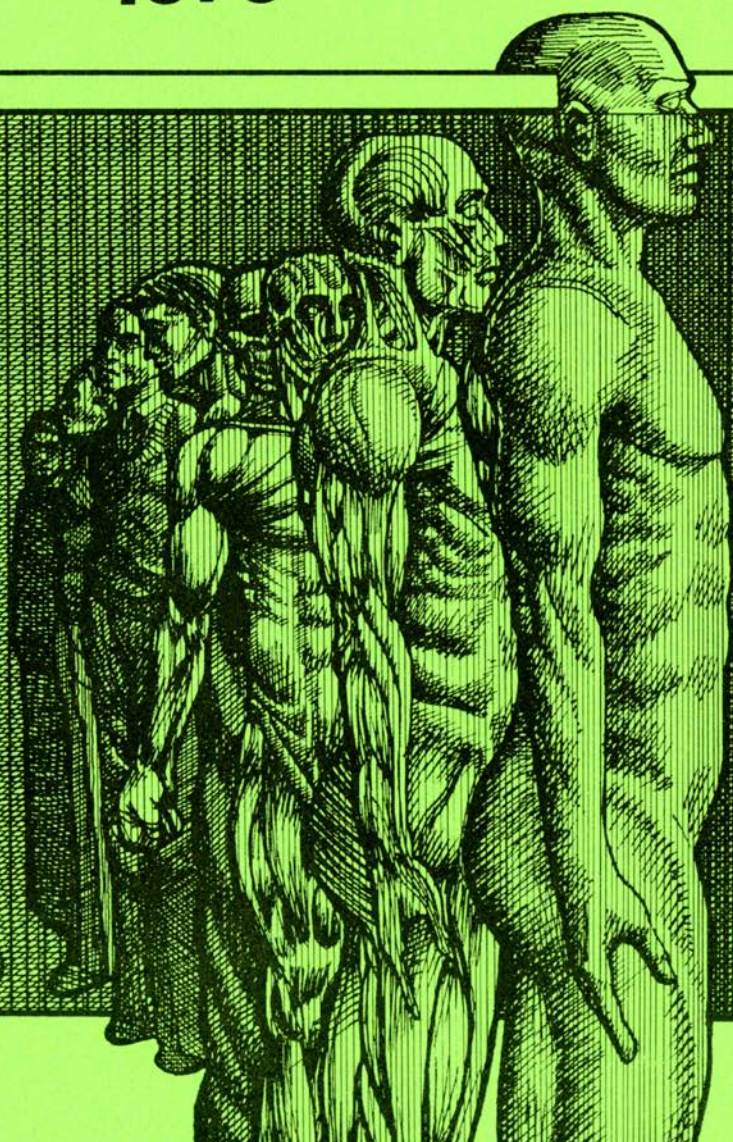
Part of the [Science and Mathematics Education Commons](#)

Recommended Citation

(1976) "Cover - Front Matter - Table of Contents," *Iowa Science Teachers Journal*: Vol. 13 : No. 3 , Article 1.
Available at: <https://scholarworks.uni.edu/istj/vol13/iss3/1>

This Front Matter is brought to you for free and open access by 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.

IOWA SCIENCE TEACHERS JOURNAL 1976



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. The journal is mailed by the University of Northern Iowa Extension Service and is published tri-annually. The journal is dedicated to the improvement of science teaching and to the stimulation of interest in scientific studies.

SUBSCRIPTION

For subscriptions, circulation data, additional copies and change of address, contact the Managing Editor, ISTJ, Iowa Academy of Science, University of Northern Iowa, Cedar Falls, Iowa 50613. Single copies may be obtained for \$1.25; a year's subscription is \$4.00. Any secondary science teacher in Iowa may obtain a subscription free of charge if a request is mailed to the Managing Editor of the journal; all such requests must be made on school stationery.

PUBLICATION POLICY

Publications will be received from all individuals interested in science education at any academic level. Preferential treatment will be given to Academy members and to papers with problems indigenous to the scientific and educational interest of science educators in Iowa.

All non-solicited manuscripts submitted to the editor will be reviewed by two authorities in the area concerned. All manuscripts should be typewritten, double spaced on one side of the paper, and submitted in duplicate. They must reach the editor twelve weeks prior to publication if they are to be considered for a specific issue. Publication deadlines are April, September and December.

For information concerning the submission of news items or articles, contact A. C. Haman, Editor, ISTJ, Department of Biology, University of Northern Iowa, Cedar Falls, Iowa 50613.

IOWA SCIENCE TEACHERS JOURNAL

Volume 13

Number 3

December 1976

CONTENTS

The Iowa Science Teachers Journal Prior to 1976	2
Robert Yager	
Holography: Capturing the Third Dimension	7
Michael Timmons	
Excellence in Science Teaching Award Program	13
David McCalley	
Scientific Bulb Snatching	17
V. G. Devonald	
Science Foundations: A Science Program for Non-Science Majors	24
James Shymansky	
Iowa-UPSTEP: A Program Overview	28
Vincent Lunetta	
Quickies	31
Mike Williams and Elwood Garlock	

NEXT ISSUE

New High School Biology Curriculum, Teaching Accountability, Experiments with Corn Seeds, Solar Energy, Genetic Terminology

Cover by James Buckels, University of Northern Iowa

**MERRY CHRISTMAS
AND
HAPPY NEW YEAR**