Science Notes - Book News: *From Rift to Drift: Iowa's Story in Stone*
Search for Excellence in Science Education Continues

The National Science Teachers Association with cooperation and involvement at the Council of State Science Supervisors embarked on a Search for Excellence in Science Education during the spring of 1982. Since that time a number of programs of excellence have been identified and others will be named after the current application deadline of June 1 has passed.

Formal announcements of the 1984-85 Search will be made before next Oct. 1. The three areas for the 1984-85 Search will be:

1) Awareness of Science/Technology Careers, K-12.
2) Pre-service Programs for Preparing Elementary Teachers of Science
3) A New Look at Science in the Elementary School

Watch for detailed announcements in September from Dr. Jack A. Gerlovich, Iowa State Science Consultant and Iowa SESE coordinator, Grimes State Office Building, Des Moines, IA 50319.

A Focus on Excellence Monograph Series is now available from NSTA, 1742 Connecticut Ave. N.W., Washington D.C. 20009. The first seven volumes, now available for $7 each, are:

1) Science as Inquiry
2) Elementary Science
3) Biology
4) Science/Technology/Society
5) Teachers in Exemplary Programs: How Do They Compare?
6) Centers of Excellence: Portrayals of Six Districts
7) Exemplary Programs in Physics, Chemistry, Biology and Earth Science.

Book News

Jack Clayton Troeger, earth science instructor and syndicated Iowa columnist, is the author of From Rift to Drift: Iowa’s Story in Stone which was recently published by Iowa State University Press.

Four-and-a-half billion years of “layer cake” geology tell a remarkable tale of transition and transformation in this information-packed introduction to Iowa’s geologic history. From ancient mountain range to shallow sea; grassland; forest; swamp; lagoon populated by bizarre plants and animals; and, finally, to glacier-carved landscape that greeted the first human inhabitants, readers are swept along with the tide of geologic time to discover geology as a discipline as well as the specifics of Iowa’s terrestrial past.

Dozens of cartoons, charts, maps, diagrams, and photographs; a select bibliography; and anecdotes complement the text and make From Rift to Drift the ideal first geology book for everyone interested in learning about rocks, minerals, and fossils and the amazing story they have to tell in Iowa!