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Journal of the
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OF SCIENCE**

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**This Issue:
Science Education
Osteoporosis**

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Mission Statement of Minnesota Academy of Science

- To promote the understanding and awareness of the role of science in society;
- To support in the public domain those individuals engaged in the conduct, education and learning of science;
- To provide opportunities for expression of scientific endeavors and accomplishments;
- To recognize the contributions of individuals, institutions and industry to the field of science.

OVERVIEW AND OBJECTIVES

We believe that the Minnesota Academy of Science enjoys a national reputation as being one of the more active of the State Academies. It has a breadth of programs that is exceeded by but five or six of the State Academies in the United States. Its services and programs assist agencies of local, county, state and national government.

As a non-profit agency, organized for the purpose of encouraging science and mathematics programs throughout the State, the Academy encompasses the interest of many Minnesota educational institutions and technological industries. It is an instrument through which the many diverse segments of the scientific public can be reached.

The Academy is unique in that it is the single organization that can serve as an umbrella for all scientists; from the budding high school enthusiast to the college professor and industrial scientist. The Academy is a vehicle by which academic and industrial scientists can participate together in programs of mutual concern. Many of the activities of the Academy involve an establishment of a positive wholesome scientific climate for the State of Minnesota, which will hopefully assist in attracting new scientific and technically oriented enterprise to the State. Because of these factors, the Academy can be called on to serve in a consultant role or as a liaison where various departments of State government are involved with the scientific community.

Current programs of the Academy are aimed at achieving reasonable solutions to urgent problems in science and mathematics and the promotion of interdisciplinary approaches to the solutions of societal problems. Long range plans include continuing encouragement of youth to delve into the sciences to help meet societal needs. Another area will be increased communication between persons at the various levels who are responsible for academic training and education in the sciences. Also, plans include continued emphasis on increased interaction between industry and education through continuation of the series of seminars and conferences.

The major strength of the Academy lies in the fact that it has an extremely talented and concerned membership. We, therefore, often serve in a catalytic capacity, bringing assistance or programs to areas and problems requiring attention. It would be impossible to measure in dollars the value of the time contributed by these highly educated and talented individuals. This same membership is, upon request, willing and able to act in an objective, non-self interest role in an advisory capacity to governmental units.