

# ***Meiosis and Mitosis of the Life Cycle of Filamentous Phycomycetes, Thank You***

**FAIRBANKS** The University of Alaska has received a grant from the National Science Foundation in support of a project on biological activity of filamentous water fungi.

The grant, in the amount of \$50,000, goes to Dr. Patrick Flanagan of the Institute of Arctic Biology for his project titled "Meiosis and Mitosis in the Life Cycle of Filamentous Phycomycetes."

Flanagan, associate professor of microbiology for the institute and the Department of Biological Sciences, explained that "previous work has shown that the lakes and ponds of arctic

and sub-arctic Alaska abound with a very rich population of filamentous water molds.

The project is to study the biological activity, taxonomy, and life cycle of these fungi, so as to get an understanding of their role in the arctic environment."

The funds provided by the grant are to support the project for two years.