Report of the Committee on Grants-in-aid of Research for the Year ending June 30, 2001

The Committee on Grants-in-Aid of Research met twice during fiscal year 2001 and reviewed a total of 2,128 applications of which 610 (29%) received full or partial funding. A total of \$352,875 was awarded and the average grant was \$581. The accompanying tables show the distribution of applications, awards, and funds among the science and engineering disciplines. The names of the recipients, their institutions, and project titles are listed on the Sigma Xi Web site.

Data from the GIAR applications reflect the Society's role in providing direct financial support to student research. In fiscal year 2001 awards were distributed as follows:

Group	Number of Applications	Number of Awards
Male	1,016 (48%)	278 (46%)
Female	1,112 (52%)	332 (54%)
Graduate Students	1,835 (86%)	505 (79%)
Undergraduate Students	293 (14%)	105 (20%)

The \$2 dues allocation from regular members and interest income from the Society's research endowment continues to be an essential source of support for the program. The Committee is especially grateful for the donations that have been made through the Society's annual giving campaign. Designated funds from the National Academy of Sciences, which are administered by Sigma Xi, provide valuable additional resources for the program.

The following persons served on the GIAR Committee during fiscal year 2001:

- Dr. Raymond E. Fornes (Chair) North Carolina State University
- Dr. David Campbell Rider University
- Dr. Emma S. Creaser Unity College
- Dr. Peter J. Harries University of South Florida
- Dr. Diane L. Kamola University of Kansas
- Dr. Clark Spencer Larsen University of North Carolina, Chapel Hill
- Dr. Neil S. Lutsky Carleton College
- Dr. Mohamed Noor Louisiana State University
- Dr. Penelope J. Padgett University of North Carolina, Chapel Hill
- Dr. Robert D. Roer University of North Carolina, Wilmington
- Dr. James E. Rogers Aberdeen Proving Ground

The following members served as guest readers at one or more GIAR Committee meeting during fiscal year 2001:

- Dr. Richard M. Dillaman University of North Carolina, Wilmington
- Dr. Gregory Harper State University of New York, Albany
- Dr. John E. Kelsey Bates College
- Dr. Patricia G. Lincoln Coker College
- Dr. Mark Martin Massachusetts Institute of Technology
- Dr. Sue Ann Miller Hamilton College
- Dr. Alexander F. Motten Duke University
- Dr. Steven Norton East Carolina University
- Dr. Christine A. Piggee Sigma Xi
- Dr. Roger A. Powell North Carolina State University
- Dr. Linda M. Schmalbeck Sigma Xi
- Dr. Marian R. Wachtel United States Department of Agriculture

I express sincere appreciation to each of the committee members and quest readers for their dedicated service.

Raymond E. Fornes GIAR Chair