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:

<table>
<thead>
<tr>
<th>Group</th>
<th>Number of Applications</th>
<th>Number of Awards</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>1,016 (48%)</td>
<td>278 (46%)</td>
</tr>
<tr>
<td>Female</td>
<td>1,112 (52%)</td>
<td>332 (54%)</td>
</tr>
<tr>
<td>Graduate Students</td>
<td>1,835 (86%)</td>
<td>505 (79%)</td>
</tr>
<tr>
<td>Undergraduate Students</td>
<td>293 (14%)</td>
<td>105 (20%)</td>
</tr>
</tbody>
</table>

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 guest readers for their dedicated service.

Raymond E. Fornes  
GIAR Chair