

**SIGMA XI, THE SCIENTIFIC RESEARCH SOCIETY**  
**Report of the Committee on Grants-in-Aid of Research**  
**For the Year Ending 30 June 2012**

The Sigma Xi Grants-in-Aid of Research Program is now in its ninetieth year. The Committee on Grants-in-Aid of Research held two meetings during fiscal year 2012. During the meetings, the Committee reviewed a total of 1,849 applications, of which 375 (20%) received full or partial funding. A total of \$293,742 was awarded. The accompanying table shows 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 website.

Although the Society no longer allocates \$4 from member dues, support from members and interest income from the Society's research endowment continues to be an essential to the GIAR program. Designated funds from the National Academy of Sciences, which are administered by Sigma Xi, provide valuable additional resources for the program and accounted for 50% of funds awarded.

Funds from the National Academy and from private donors are frequently restricted by discipline, institution or geographic location. Therefore, the Committee notes the continued importance of membership support as vital to equitable funding among the various disciplines.

The following Sigma Xi members served on the Grants-in-Aid of Research Committee during fiscal year 2012:

Emma Samantha Creaser – Unity College  
Richard Dillaman – University of North Carolina at Wilmington  
Shawn Michael Ellerbroek – Wartburg College  
Anthony Elbie Glenn – USDA, ARS Russell Research Center  
Amy Michele Grunden – North Carolina State University  
Peter Jurgen Harries – University of South Florida  
Catherine Lee Jahncke – Saint Lawrence University  
Patrick Lewis – Sam Houston State University  
Cecil H. McManus – Center for Survey Research, Shaw University  
Sue Ann Miller – Hamilton College  
Frank E. Price – Hamilton College  
Matthew Paul Rowe – Sam Houston State University  
Joanne K. Tillotson – SUNY at Purchase  
Ann Yezerksi – Kings College

I express sincere appreciation to all of the committee and guest readers for their dedicated service to the program.

Emma Creaser, Ph.D  
Sigma Xi Grants-in-Aid of Research Committee Chair