

Virginia Academy of Science  
Small Project Grants  
Funded (May 1991)

Milton J. Allen (\$900), Virginia Commonwealth University, Dept. of Chemistry, 1001 W. Main Street, Box 2006, Richmond, VA 23284-2006, An approach to the determination of surface charge on biological membranes.

Karen D. Holl and John Cairns, Jr. (\$840), Dept. of Biology, Virginia Polytechnic University and State University, Blacksburg, VA 24061-0406, Butterfly population dynamics on coal surface mined sites in Southwestern Virginia.

William C. Reay and George M. Simmons, Jr. (\$950), Dept. of Biology, Virginia Polytechnic University and State University, Blacksburg, VA 24061-0406, Estaurine sediment denitrification under the influence of ground water nitrate loading.

Darcy L. Russell (\$1000), Dept. of Biology, Washington & Lee Univ. Parmly Hall, Lexington, VA 24450, Sindbis virus mutants: Generation and characterization.

Alan H. Savitzky (\$810), Dept. of Biological Sciences, Old Dominion University, Norfolk, VA 23529-0266, The vascular morphology of infra-red receptors in snakes.

Joseph Topich (\$1000), Virginia Commonwealth University, Dept. of Chemistry, Box 2006, Richmond, VA 23284-2006, Versatile ligands for bioinorganic model complexes