



Lab Experiments for General Chemistry

By Toby F. Block, George M. McKelvy

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About the Author

Toby Block was born and raised in Brooklyn, New York and received her BS in chemistry (cum laude) from Brooklyn College of the City University of New York. She earned a Ph.D. in physical chemistry (with an inorganic minor) from the University of Wisconsin-Madison. She was an assistant professor at the University of Wisconsin-Stevens Point teaching introductory chemistry, physical chemistry, and inorganic chemistry before joining the staff of the Georgia Institute of Technology as a laboratory coordinator in 1980. At Georgia Tech, Block supervises the work of teaching assistants in the introductory chemistry laboratories and lectures to introductory chemistry classes. She chaired the 1990 Biennial Conference on Chemical Education at Georgia Tech campus. Toby Block is also an author of LABORATORY EXPERIMENTS IN GENERAL CHEMISTRY, Fourth Edition.

George McKelvy was born in Nashville, Tennessee, and received his BS in Secondary Education, Mathematics and Physical Sciences from the University of Tennessee, Martin, Tennessee. He taught Middle (Mathematics) and Secondary School (Mathematics, Chemistry, and Physics) for 23 years while earning his M.Ed. in Physical Sciences from Georgia State University. His Ph.D. in (Physical) Science Education came after teaching Physics and Mathematics at Clayton College and State University and joining the staff of the School of Chemistry and Biochemistry at the Georgia Institute of Technology in 1996. His initial position as Demonstration Teacher included working with Toby Block in the introductory laboratories and the teaching faculty in enhancing introductory lectures. George has authored several articles on demonstrations as well as using computers to enhance the teaching/learning experience in Chemistry and presented at many national and international conventions regarding the same.

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