

ABOUT THE AUTHOR

Alexander F. G. Goldberg was born on November 21, 1986 at Monmouth County Hospital in NJ, USA to Mark Goldberg and Susan Garber-Goldberg. After short stays in Raleigh, NC, and Denver, CO, his family settled in the suburbs of Toronto, ON, Canada, where he spent much of his childhood tormenting his beloved older sister, Jessica. His love for the sciences was sparked by Mme. Carmen Jessop—his teacher in grades 5 and 6—and nurtured throughout high school by Mrs. Brenda Silverberg. His first experience with scientific research came in the summer of grade 10, under the mentorship of Dr. Chaim Bell at St. Michael's Hospital in the field of Epidemiology, and he was first exposed to Organic Synthesis during a 4 week program at the Weizmann Institute of Science after his high school graduation.

His undergraduate studies began in 2004 at Queen's University in Kingston, ON, where he was informed by his freshman Chemistry professor that “the golden age of Chemistry is over.” Undeterred, he completed a four-year program with Chemistry as his Subject of Specialization, working in the laboratories of Profs. Cathleen Crudden at Queen's, and Mark Lautens at University of Toronto as an NSERC USRA.

After his graduation in 2008, he spent the summer working for Prof. Ilan Marek at the Technion—Israel Institute of Technology before moving to Pasadena, CA, to pursue graduate studies under the supervision of Prof. Brian Stoltz at Caltech. In the spring of 2013, he earned his Ph.D. in Chemistry for his studies on donor-acceptor cyclopropanes. In the fall of 2013, he will return to the Weizmann Institute of Science as a postdoctoral fellow with Prof. David Milstein.