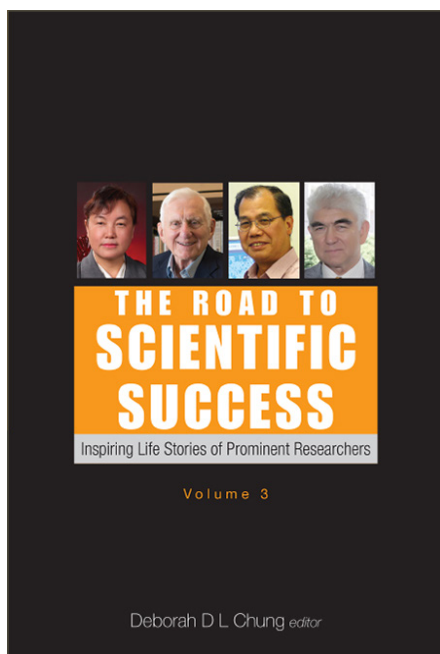


## The Road to Scientific Success

Inspiring Life Stories of Prominent Researchers (Volume 3)



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### ABOUT THE BOOK

The book is unique in its emphasis on the road to scientific success rather than the science itself. Scientists communicate much on their science through research publications, but they tend to talk much less, if at all, on the challenges encountered on the road to success. Information on the road to scientific success is helpful to people that are considering embarking on the journey on this road or are in the middle of the journey on this road. These people need inspiration and encouragement. Unless the information is recorded, it would be lost.

The objectives of this book series are to:

- Inspire people into careers in science
- Provide role models for people that aspire to pursue science
- Describe pathways toward scientific success
- Reduce the hindrance to scientific careers
- Expose the readers to a wide range of scientific fields
- Provide examples of scientific success in various countries
- Record the history of science.

### READERSHIP

University students (undergraduate and graduate levels), college students, high school students, educators, teachers, education workers/administrators, historians, technology business personnel, technology transfer professionals, research managers, scientists, engineers, technicians, parents and the general public.

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**Professor Chung** of University at Buffalo, The State University of New York, received her PhD degree in Materials Science from Massachusetts Institute of Technology (MIT) and her BS degree from Caltech. She is ranked by the 2020 Stanford University study to be No. 14 among 177931 materials scientists in the world (living and deceased), No. 1 among those that are female, and No 1 among those that are ethnic Chinese. She is a pioneer and international leader in the field of multifunctional structural materials. She has authored or coauthored 600 archival journal papers, and 10 books. Her Google Scholar h-index is 100, with 37,310 citations (viewed on 7/6/21). Chung is Fellow of ASM International and American Carbon Society. She received the Pettinos Award (an international research award) from the American Carbon Society and an Honorary Doctorate Degree from University of Alicante, Spain.

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