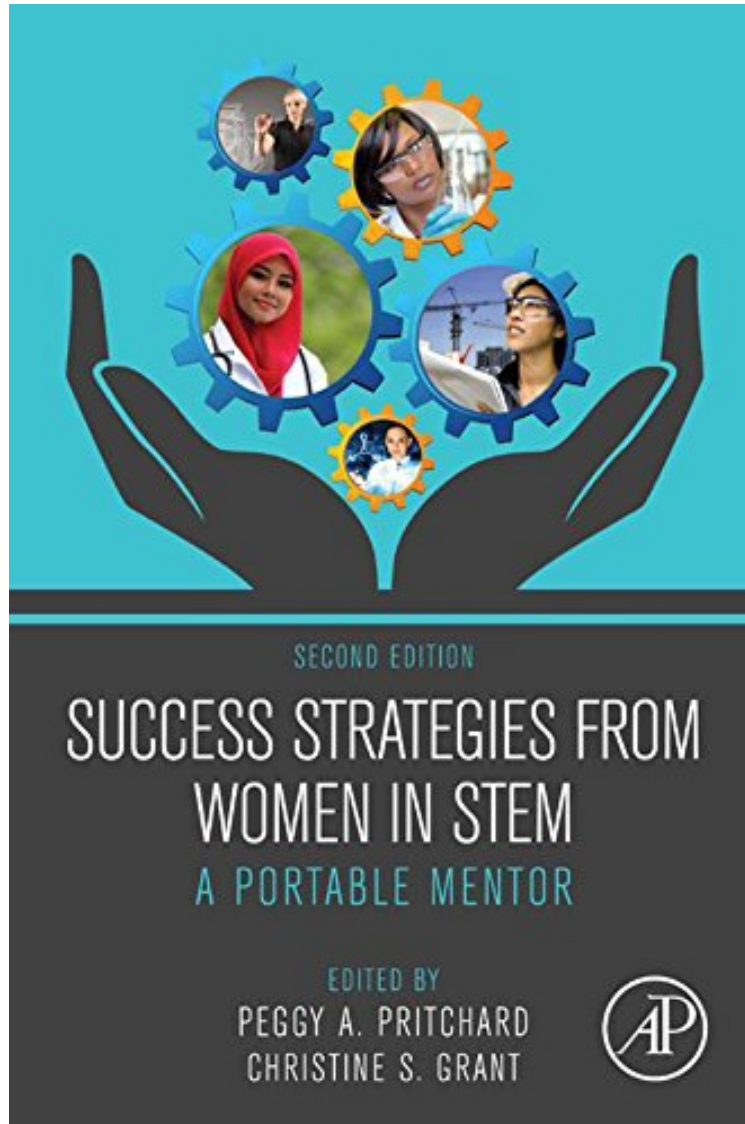


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Success Strategies From Women in STEM: A Portable Mentor

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From Academic Press : Success Strategies From Women in STEM: A Portable Mentor before purchasing it in order to gauge whether or not it would be worth my time, and all praised Success Strategies From Women in STEM: A Portable Mentor:

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1 of 2 people found the following review helpful. Good resource for women in all stages of STEM careers
By Andrea Garren
Updated version of one of my stand-by books. While designed primarily for newer entrants to STEM careers, it is also a valuable "spark" for all women in this challenging job market.

Success Strategies from Women in Stem: A Portable Mentor, Second Edition, is a comprehensive and accessible manual containing career advice, mentoring support, and professional development strategies for female scientists in the STEM fields. This updated text contains new and essential chapters on leadership and negotiation, important coverage of career management, networking, social media, communication skills, and more. The work is accompanied by a companion website that contains annotated links, a list of print and electronic resources, self-directed learning objects, frequently asked questions, and more. With an increased focus on international relevance, this comprehensive text contains shared stories and vignettes that will help women pursuing or involved in STEM careers develop the necessary professional and personal skills to overcome obstacles to advancement. Preserves the style and tone of the first edition by bringing together mentors, trainees and early-career professionals in a series of conversations about important topics related to careers in STEM fields, such as leadership, time stress, negotiation, networking, social media; and more. Identifies strategies that can improve career success along with stories that elucidate, engage, and inspire. Companion website provides authoritative information from successful women engaged in STEM careers; including annotated links to key organizations, associations, granting agencies, teaching support materials, and more.

"...ideal for people at an early stage of their career (typically the first five years) and, although written for women working in STEM, the majority of the material would be useful for men as well as those pursuing careers outside of STEM." - 5 Stars --The Chemical Engineer "...contains some very useful information, especially for PhD students, postdocs and early career scientists intending to continue in academe." --Bulletin of the Entomological Society of Canada "This book is extremely useful and is strongly recommended; I suggest that all young academics and STEM professionals should have this book as a reference to use as they embark on their careers." --South African Journal of Science "Speaking from a decade of research experience in science, this is an important book; does a good job of covering the many facets of a successful career in STEM...Women at all stages of their career will find something useful...an encouraging and inspirational book." --Universe Today "...we need women to fully participate in this industry...morally and ethically, it's simply the right thing to do. This book will undoubtedly help." --Network Security "I think most scientists at early stages in their careers would find this book extraordinarily useful, and many scientists at later stages would benefit enormously from the advice as well. One of the strengths of this book is the array of perspectives provided by the diverse collection of authors. This book is both introspective and inspirational, driving readers to examine their own values and goals but providing ample illustrations of successful women scientists. I particularly appreciate the emphasis on self-awareness and the understanding that every scientist has their own path to follow; that no one set of rules applies to everyone. Although the book is primarily meant for beginning scientists, it will be valuable to many women (and men) at various stages of their careers. I wish I had such a resource at the outset of my own scientific life.--Ann M. Flower, University of North Dakota School of Medicine for MICROBE (2006) "...aimed at women embarking on a career in science or in their final years of training for such a role. The prologue is quite inspiring and so are the women profiled..." --Chemistry Word, 2006 "...this book contains useful advice for women and men at all stages of their careers." --Journal of Chemical Education, 2006 "...valuable career guide which is relevant not only to scientists and academics but also women in other fields. Their enthusiasm, commitment, courage and willingness to share their experiences are what makes this book so readable. Full of useful tips and advice, it also provokes thoughtful reflection while providing inspiration and encouragement through the distillation of their insights and advice. As its title suggests, this guide is a book to be dipped into again and again as women face different transition points and its structured approach and excellent index makes it easy to find the relevant sections." --Margaret Dane, Association of Graduate Careers Advisory Services, CEO (2006) "One of the key strengths of the book is that each chapter stands on its own and can be read separately... I highly recommend the book to young female scientists, in particular those in academia. It is well written and covers all critical topics on how to manage your career."--The Leading Edge "...provides broad, general information on common experiences that the reader will be familiar with but had not perceived as 'significant' in their efforts toward success... I highly recommend this book to early-career female professionals in the STEM fields..."--The Leading Edge

About the Author
Peggy A. Pritchard is a career information specialist and academic librarian highly experienced in designing and delivering innovative curricula to foster the development of a range of academic literacies and professional competencies. In her current position at the University of Guelph (Canada) she works collaboratively with faculty colleagues, educational developers, and writing and learning specialists to support undergraduate students in science, technology, engineering and mathematics (STEM) and Psychology. She has been formally recognized for excellence in undergraduate and graduate teaching at two top-tier universities in Canada. Ms. Pritchard has presented seminars and facilitated workshops for women in STEM at all academic levels in North America and Europe. The hosting institutions have included the University of California Berkeley (USA), the University of Leicester (UK), Katholieke Universiteit Leuven (Belgium), and the Universidade de Lisboa (Portugal). Her work has also been presented at international, national and regional scientific conferences, women in science meetings, and education conferences. Ms. Pritchard is one of the editors of the first and second editions of Success

Strategies from Women in STEM: A Portable Mentor

Dr. Christine Grant catalyzes women influencers (and their male allies) in science, technology, engineering and math (STEM) to successfully navigate their academic and career pursuits. This book is the culmination of Grant's over 30 years of leadership broadening the participation of diverse populations in STEM fields. A Full Professor of Chemical and Biomolecular (CBE) engineering at North Carolina State University (NC State), she is the Associate Dean of Faculty Advancement in NC State's College of Engineering. She obtained her degrees in Chemical Engineering (B.S., Brown University; M.S. and Ph.D., Georgia Institute of Technology) prior to joining NC State. Grant is one of only four African-American women in the U.S. at the rank of Full Chemical Engineering Professor. Her research has focused on interfacial phenomena and more recently biomedical systems. A recipient of the NSF Presidential Award for Excellence in Science, Math and Engineering Mentoring (PAESMEM), Grant has been recognized for broadening the participation, promotion and retention of underrepresented minorities (URM) in STEM. She has received the American Institute of Chemical Engineers Minority Affairs Committee Distinguished Service Award, the Council for Chemical Research Diversity Award, the American Chemical Society's SERMACS Diversity Award and the NCAT Urban Education Institute NCAT Exemplar Award. She has been recognized for her advocacy for women in science and her educational outreach to Ghana, West Africa, by induction into the YWCA Academy of Women in Science and Technology, Sigma Iota Rho, an International Honor Society, and the Sigma Xi Scientific Research Society. She is a Life Member of the Society of Women Engineers and AIChE. She has also provided professional leadership as a member of the Board of Directors, and Chemical Technology Operating Council of AIChE and was elected to AIChE Fellow in 2013. Her work in the arena of STEM policy resulted in her appointments as a Visiting Senior Scholar at the American Association for the Advancement of Science (AAAS), an Expert in the National Science Foundation's (NSF) Engineering Directorate, and a Boeing Senior Fellow of the National Academy of Engineering's Center for the Advancement of Scholarship on Engineering Education (CASEE). An international speaker, she conducts career coaching and professional development workshops across the United States of America, Ghana and Australia empowering both women and underrepresented minorities on the STEM pathway. Grant's company, Leveraged Empowerment, a unit of CoolSci Productions LLC (www.drchristinegrant.com), designs custom, targeted programming for corporate and academic environments. A change agent, she has been featured in National Science Foundation funded ADVANCE programming at Texas AM, Cornell, Purdue, University of Toledo, UVA, Prairie View AM, the University of Cincinnati and the University of New Hampshire promoting institutional transformation in STEM fields.