# Materials Research Society Series

# BOOK PROPOSAL

Please submit your book proposal to Eileen Kiley, Director of Programs, Materials Research Society, (mrs-books@mrs.org). This form will help you prepare a well-conceived outline of your book for publisher and external review. Please address all points.

**1. Title** (and subtitle, if any)

A clear and accurate title is important in marketing your book. As a general rule, the main title should have no more than seven words. If the title looks like it will be longer, consider using a subtitle. Many people use search engines when searching for books so if key words or acronyms appear in the subtitle they will still be found.

# 2. Names and Affiliations of book authors or editors

Please include mailing address, email, and phone/fax numbers.

# 3. Background

Outline the general field, how it fits in to materials research, how it has evolved, where it is going, its commercial importance (if any), and so on.

# 4. Brief Description

Describe, in a few paragraphs, what specifically the book will be about. You should discuss the approach you intend to take (e.g. the balance between theory and practice, connections to other fields) and any particular presentational or pedagogical features that will characterize the book. Will it, for example, include real-world case studies? Practical hints and tips for practitioners?

# 5. Your Reasons for Writing the Book

Describe why you think this book should be published and how will it benefit readers and the materials research community.

# 6. Market and Readership

Describe the target audience (e.g. graduate students, researchers, practitioners in industry, etc.) and in what subjects they work/study (e.g. materials science, mechanical engineering, applied physics, etc.). If the readership of your book includes practicing professional engineers, please be as specific as possible in describing their job functions. If the book can be used as a textbook/short course text, describe the type of course for which it could be adopted (including the name of the course and its level). In this section you should also describe the prerequisite knowledge that you’d be expecting of your readers.

# 7. Competition

List the main competing books (author/ title/ publisher/publication date) and discuss how your book will differ from those books. What aspects will give your book an edge? This analysis is particularly important if the book you are proposing is a textbook.

# 8. Table of Contents

Please list chapter headings along with a sentence or two explaining what each chapter will cover. You should also include the first level of subheadings. If you already have a more detailed table of contents, please provide it.

# 9. Manuscript Information

Include estimates for expected length (in printed pages) and number of figures.

**10. Timing**

Please provide a date by which you expect to complete the book.

# 11. Author/Editor/ Contributor Information

Please provide a brief resume/CV for each author or editor. If the book you are proposing is an edited volume then it would be very useful to have the names and affiliations of each of the intended contributors. Ideally, each of the chapter authors would also provide a chapter outline.

# 12. Sample Writing

Provide a detailed proposal, running to about five or six pages to begin the assessment procedure. If you have any sample sections or chapters, please send them, provided that they give a reasonable idea of the style that you are after. We make it clear to reviewers that what they are seeing is not the final version.

# The Assessment Process

Proposals will go through initial internal evaluation by MRS and Springer Nature for suitability within the Materials Research Society Series. Proposals will also be sent to experts in the field for additional review and feedback.

If the reviews are positive and MRS and Springer Nature mutually agree that the book would be a good fit with our list then the contract process will begin.

**Submitted By** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Email Address**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Phone Number**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**7/2020**