

A New Book Series in *Applications of Superconductivity and Related Phenomena*

March 1, 2017 (HP121). Prof. Guy Deutscher serves as scientific Editor-in-Chief of a new book series from World Scientific in *Applications of Superconductivity and Related Phenomena*, where Volumes 1 and 2 were recently published.

Volume 1: *Research, Fabrication and Applications of Bi-2223 HTS Wires*

Edited by: Kenichi Sato (Former Sumitomo Electric Industries Ltd, Now Japan Science and Technology Agency, Japan)

<http://www.worldscientific.com/worldscibooks/10.1142/9925#t=suppl>

Volume 2: *MgB₂ Superconducting Wires, Basics and Applications*

Edited by: René Flükiger (University of Geneva, Switzerland)

<http://www.worldscientific.com/worldscibooks/10.1142/9830#t=aboutBook>

Volume 1 on *Research, Fabrication and Applications of Bi-2223 HTS Wires* covers all aspects of Bi-2223 superconducting wires from fundamental research, fabrication process to applications. This book contains many chapters written by distinguished experts in the world.

Professor Zhenghe Han (Innova Superconductor Technology Co.) highlights in his review: *This book is a comprehensive and practical resource on Bi-2223 HTS wires. It is also very valuable to the readers in the fields of R&D and applications of other superconducting wires including coated conductor and MgB₂ wire.*

The series will be continued with contributions on *Nanoscale Structural High - T_c Superconductors, Fault Current Limiters, and Superconducting Magnetic Energy Storage.*