

# Managing the Industry/University Cooperative Research Center:

*A Guide for Directors and Other Stakeholders*

*Denis O. Gray, Ph.D., North Carolina State University  
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*Managing the Industry/University Cooperative Research Center* provides a cogent and practical guide on how to manage these increasingly important and complex linkage mechanisms. Drawing upon over 20 years of experience with the highly successful National Science Foundation Industry-University Cooperative Research Center Program, the editors and authors address every

critical aspect of center management from start-up through technology transfer to succession planning. Every stakeholder group involved in these centers, including faculty, university administrators, industrial representatives, and government officials, will benefit from the experience and evaluation-based strategies and best practices covered in each chapter.

"... an encyclopedic view of the details of organizing, planning, operation, leadership, and eventual industry and universities. Clearly a 'must-read' for everyone thinking of establishing an IUCRC. Partners will refer to this book regularly over the years as a source of new ideas to improve the effectiveness of the relationship and to refresh and renew the research program and the usefulness of the results."

*Daniel J. Watts, Executive Director  
Emission Reduction Research Center  
New Jersey Institute of Technology*

"An indispensable guide for any faculty or company interested in developing productive industry-university partnerships."

*Dale E. Niesz, Director  
Center for Ceramic Research  
Rutgers University*

"This book provides a proven blueprint for establishing and managing an IUCRC which can be an important element in developing intellectual capital – the currency of global economic competition."

*Charles W. Deneka, Ph.D.  
Sr. Vice President, Science & Technology  
Corning Incorporated*

"... an excellent step-by-step guide... highlighting the challenges as well as the opportunities. The book is based on experience obtained in the United States, but the existence of an IUCRC in my own university shows that the authors' model is fully transferable."

*Professor George Bain  
Vice-Chancellor & President  
The Queen's University of Belfast*

"A significant contribution to the art and science of leveraging and managing industry, university, and government research dollars. This material is valuable to our achieving continued innovation and increased productivity."

*Frank R. Lautenberg  
U.S. Senator (D) New Jersey*



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