This Book Will Offer Lessons For Architects/Interior Designers Who Want To Conceptualize And Implement Sustainable Design Strategies In Modern Residential Design

"The world of residential building is poised to do great things. The guidance, information, materials and technology, while ever-evolving, are in place. Now it's the hearts and minds that must follow. Modern Sustainable Residential Design is a comprehensive, user-friendly guide that can help. So let's get started."--From the Foreword by Allison Arieff, The New York Times "ByDesign"columnist

Hoboken, NJ (PRWEB) June 1, 2009 -- By designing and adapting the places where people work and live in an ecologically responsive style, architects and designers are able to contribute to the well being of the planet and its limited natural resources. Sustainable building practices, coupled with emerging technologies, are transforming the design and construction industries. John Wiley & Sons, a leading publisher for designers and architects, is releasing Modern Sustainable Residential Design: A Guide For Design Professionals (John Wiley & Sons; May 2009; $80.00), detailing the fundamental principles of sustainable residential design with practical information to implement them.

Energy conservation, energy generation, low environmental impact, affordability, and wise material selection are only a few of the topics covered in Modern Sustainable Residential Design. Written by William J. Carpenter, FAIA, PhD, a nationally recognized architect and educator, the book includes contributions written by experts including chapters on the contractor's perspective by Robert J. Soens, Jr., the house as a system by Sydney Roberts of the Southface Energy Institute, material selection by James Burton, landscape architecture by Lynn Saussy, ASLA, construction documents by Robert Cain, and residential interiors by Michelle Timberlake, ASID.

Detailed design analyses of groundbreaking contemporary homes range from Pugh + Scarpa's Solar Umbrella House to Ray Kappe's LivingHomes, illuminating some of the most innovative sustainable strategies. The book, printed on 100% recycled paper with hundreds of full-color photographs, features the work of many architects, including:

• Ehrlich Architects
• Rick Joy Architects
• Ray Kappe
• Lightroom
• Carter + Burton
• Architectus
• Studio 804
• Auburn's Rural Studio

Increasing numbers of architects have begun to heed the spirit that "Designers must become leaders, and leaders must become designers." Modern Sustainable Residential Design offers lessons for the design professionals who want to conceptualize and implement sustainable design strategies in modern residential design.
About the author:
William J. Carpenter, FAIA, PhD, is a nationally recognized architect and educator. He is founder of Lightroom, an interdisciplinary design firm in Decatur, Georgia, specializing in architecture and new media projects for commercial and residential clients. Carpenter was a recipient of the national ACSA/AIAS Educator of the Year Award in 2000 and the National Young Architects Citation in 1997. A professor at Southern Polytechnic State University, he is the author of Learning by Building: Design and Construction in Architectural Education (Wiley).

Modern Sustainable Residential Design
A Guide for Design Professionals
Published by John Wiley & Sons, Inc.
Publication date: May 2009
$80.00; Hardcover; 352 pages; ISBN: 978-0-470-12673-8

###
Contact Information
Evelyn Perez
John Wiley & Sons
http://www.wiley.com
201.748.6358

Online Web 2.0 Version
You can read the online version of this press release here.