



Education

Bachelor of Arts
(International Studies)
UNC-Chapel Hill

Master of Regional Planning (Economic Development)
UNC-Chapel Hill

University Management Development Program
UNC-Chapel Hill

Service/Leadership/Honors (selected)

PRESENT:

Board of Directors, Medical University of South Carolina Foundation for Research Development; Med Aditus International;
Global Healthcare Innovation Alliance Accelerator

PAST:

President's Innovation Advisory Council, University of California
(2014-2016)

President, AUTM (2005); and founding President, AUTM Foundation

Chair, BIO Technology Transfer
Committee (2009-2015)

Boards of Directors: Research Triangle Regional Partnership; NC
Biotechnology Center; Council for Entrepreneurial Development (RTP,
NC); CONNECT (San Diego); Virginia Biosciences Health Research
Corporation

Bayh-Dole Award, 2013 (awarded by AUTM for lifetime contributions to
academic technology transfer)

Federal Laboratory Consortium National Advisory Council (2012-2014)

W. Mark Crowell, RTPP

Mark Crowell is an independent consultant providing international advisory services focused on entrepreneurship, innovation ecosystems (including startup programs), innovation strategy, accelerator programs, research commercialization and spinouts, innovation district planning, and economic development strategy. Mark currently serves as Executive Entrepreneur in Residence for the Eshelman Institute for Innovation (EII) at the UNC Eshelman School of

Pharmacy, a novel initiative focused on accelerating the translation of early stage biopharma innovations into products and companies. His services for EII including strategic advice and support with EII's external Steering Board and project management of key EII strategic priorities, including EII's new READDI initiative (the Rapidly Emerging Antiviral Drug Discover Initiative). Mark also is a Senior Innovation Consultant with the World Bank and is a 32+ year veteran of academic technology transfer leadership positions (at Duke, NC State, UNC, Scripps Research Institute, UVa, and KAUST in Saudi Arabia).

Mark is internationally known as a practitioner and consultant in areas related to university innovation and business development, proof-of-concept and translational research initiatives, university-industry (and foundation) partnerships, and innovation and entrepreneurial ecosystem development strategies. Mark's current and past consulting clients have included the World Bank, San Diego Biomedical Research Institute, the Bahrain Ministry of Higher Education (via the AAAS Research Competitiveness Program), the Qatar Foundation, the State Council for Higher Education in Virginia (via TEconomy Partners), the American University of Cairo, and a number of other universities and innovation districts.

Mark has extensive experience in policy, strategy and management in technology transfer (including licensing and start-up company formation), seed fund development, economic development initiatives, and research campus planning. His most recent professional role was at the King Abdullah University for Science and Technology (KAUST) in Saudi Arabia, where he was Vice President for Innovation and Economic Development. Mark's major focus at KAUST was developing a strategic framework involving technology transfer, seed fund investments, entrepreneurship, industry engagement, and the KAUST Research and Technology Park to drive the growth of the innovation ecosystem at KAUST – and throughout Saudi Arabia.

Prior to his role at KAUST, Mark was founding Executive Director of UVa Innovation at the University of Virginia—one of the first chief innovation officer roles at a US research university. He was responsible for technology transfer, translational research, corporate partnerships, and regional innovation ecosystem engagement. The National Venture Capital Association rated Charlottesville, VA, the #1 growth region for venture capital investment during the 2010-2014 period in which Mark led UVa Innovation.

Mark also served as Vice President for Business Development at the Scripps Research Institute in CA and FL. Prior to joining Scripps in 2008, he spent eight years as Associate Vice Chancellor for Economic Development and Technology Transfer at UNC-Chapel Hill, after holding similar positions at NC State University (1992-2000) and at Duke University (1987-1992). During the past 32+ years, the innovation and technology transfer programs Mark has directed—KAUST, UVA, Scripps, UNC, NC State, Duke—have helped to launch 135+ start-up companies, while demonstrably growing innovation partnerships and ecosystems around these institutions.

Throughout his career, Mark has been a leader in developing numerous innovation strategic initiatives focused on enhancing university innovation districts and academic-industry collaboration

zones, including the Carolina North research campus at UNC-Chapel Hill and the Centennial Campus research and “partnership” campus at NC State University. Another highlight includes co-founding a US \$10MM seed fund at NC State University (in partnership with the NC Technology Development Authority) and a \$30MM venture fund at KAUST.