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Dr Allenby is past President of the International Society for Industrial Ecology, ex-Chair of the AAAS Committee on Science, Engineering, and Public Policy, and ex-Chair of the IEEE Presidential Sustainability Initiative. He is an AAAS Fellow, a Fellow of the Royal Society for the Arts, Manufactures & Commerce, and a Batten Fellow in Residence at the University of Virginia's Darden Graduate School of Business Administration, and has been a U. S. Naval Academy Stockdale Fellow (2009-2010), an AT&T Industrial Ecology Fellow (2007-2009), and a Templeton Research Fellow (2008-2009). From 1995 to 1997, he was Director for Energy and Environmental Systems at Lawrence Livermore National Laboratory, and from 1991 to 1992 he was the J. Herbert Holloman Fellow at the National Academy of Engineering in Washington, DC.

Dr. Allenby's areas of expertise include emerging technologies, especially in the military and security domains; Design for Environment; industrial ecology; sustainable engineering; transhumanism; and earth systems engineering and management. In 2008 he was selected by the Carnegie Foundation as 2008 Arizona Professor of the Year, and in 2012 he was appointed as a President's Professor at ASU. His latest books are *Industrial Ecology and Sustainable Engineering*, co-authored with Tom Graedel and released in fall 2009 by Prentice-Hall; *The Techno-Human Condition* (co-authored with Dan Sarewitz and released in 2011 by the MIT Press); *The Theory and Practice of Sustainable Engineering* (released in 2011 by Pearson/Prentice Hall); and *The Growing Gap Between Emerging Technologies and Legal-Ethical Oversight* (co-edited with Gary Marchant and Joe Herkert and released by Springer Press in 2011).