

EUROPEAN PARLIAMENT
GYPSUM
FORUM

**Sustainable Construction and Renovation is the
Route for a Low Carbon Economy**

**Rethinking Sustainable Construction and Renovation for a Healthy
built Environment**



CV – Mr. Charles Kibert

Charles J. Kibert is Director of the Powell Center for Construction and Environment at the University of Florida and a Professor in the M.E. Rinker Sr. School of Building Construction. He is co-founder and President of the Cross Creek Initiative, a non-profit industry/university joint venture seeking to implement sustainability principles into construction. He was co-chair of the Curriculum and Accreditation Committee of the U.S. Green Building Council (USGBC) and is a board member of the Green Building Initiative (GBI). His research interests include sustainable development and construction, deconstruction, environmental impacts of construction, construction and demolition (C&D) debris recycling, and construction ecology and metabolism. He organized and teaches the graduate track in Sustainable Construction at the University of Florida and continuing education courses to industry on the subject. He is a visiting professor of sustainable construction at the Royal Melbourne Institute of Technology (RMIT) in Melbourne, Victoria, Australia and was a Visiting Fellow at Curtin University of Technology in Perth, Australia. He is the author of *Sustainable Construction: Green Building Design and Construction* (John Wiley & Sons, New York, 2005, 3rd Edition 2012),

and lead author of *Working Toward Sustainability: Decision Making in a Technological World* (John Wiley & Sons, 2011). He was the editor of *Reshaping the Built Environment* (Island Press, 1999) and lead editor of *Construction Ecology* (Spon Press, 2002). He holds a B.S. (General Engineering) from the U.S. Military Academy, a M.S. (Nuclear Engineering) from Carnegie-Mellon University, and a Ph.D. (Mechanical Engineering) from the University of South Florida. He is a registered professional engineer in Florida.