



Imtiaz Haque

Emeritus Professor and Founding Chair
in the Automotive Engineering
Department

Executive Director of the Carroll A.
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at Clemson University

IDE Emeritus College Fellow

Moroccan Sahara Desert

Photography

Imtiaz is a long-term Clemson resident, an avid birder and amateur bird photographer. His interest in birds goes back to his childhood years but his interest in photographing them is relatively new. He has led Bird Walks for the Emeritus College and is no amateur photographer. He is co-author of the Bird and Wildlife Photography online education program sponsored by the Emeritus College.

His teaching and research interests lie in the general areas of dynamics, vibrations, mechanisms and machines, and manufacturing process simulation. He has been involved with the design, modeling, and simulation of mechanical systems including vehicles and transmissions since 1975. Dr. Haque is a Fellow of the American Society of Mechanical Engineers and a member of the Society of Automotive Engineers. He has conducted research for and served as consultant to private industry and federal agencies. In 1996-97 he spent his sabbatical year at the BMW Research and Engineering Center in Munich, Germany. Dr. Haque has published over one hundred refereed papers and has served as PI or co-PI on grants totaling over \$100M. He serves on the editorial board of the International Journal of Heavy Vehicle Systems and as paper and proposal reviewer for numerous journals, conferences, and funding agencies.