

M. J. SOILEAU (2008 update)

Position: University of Central Florida, Orlando, FL

Vice President for Research & Commercialization and Distinguished Prof. of Optics, ECE, and Physics, June 1999-Present

Interim Vice President for Research & Graduate Studies, July 1998-June 1999

Director, School of Optics/CREOL, University of Central Florida, January 1987 to June 1999

Education:

Ph.D. Electrical Engineering/Quantum Electronics	University of Southern California	1979
M.S. Physics/Optics	University of Utah	1968
B.S. Astronomy and Physics	Louisiana State University	1967

Present Duties: Heads the UCF Office of Research & Commercialization which includes:

1. Office of Sponsored Programs, which in turn is responsible for providing contract and grant services for the university faculty and staff.
2. Oversight and management of interdisciplinary centers, including CREOL, the Center for Research and Education in Optics and Lasers, the Institute of Simulation and Training., the Nano Science and Technology Center, the Florida Solar Energy Center, the Advanced Materials Processing and Application Center, the Bio molecular Science Center, the Center for Lifestyle Medicine, the Women's Research Center, and the UCF Arboretum.
3. The UCF Technology Incubator and the university technology transfer office.
4. The UCF Research Foundation (the VP Research serves as president of this organization.)
5. Represents the research agenda of the university in the senior administration and in partnerships with federal, state, and local agencies and the private business sector.

Current Board Memberships and Community Service:

Board of Directors of BEAM, Inc. (UCF Spin-off Company)

Board of Directors of OptiGrate (UCF Start-up Company)

Board of Directors of the Florida Photonics Cluster (501.c.3 Corporation)

President UCF Research Foundation (501.c.3 Corporation)

Board of Trustees (past Chairman) of the Orlando Science (501.c.3 corporation)

Vice President, Laser Induced Damage, Inc. (501.c.3 Corporation)

Board (and Past Chair) of the Orange County Research and Development Authority

Member Board of Directors of the Space Coast Economic Development Commission

Member of Board of Directors and Vice Chairman, Florida Research Consortium

Member of the Board and EC of the Astronaut Memorial Foundation

Space Florida Education and Research Committee

Selected Honors:

Gold Medal of the SPIE, 2008

Ester Hoffman Beller Medal of the OSA, 2007

President of the SPIE-the International Society for Optical Engineering, 1997

Director's Award, SPIE-the International Society for Optical Engineering, 1998

Fellow of the SPIE, the Optical Society of America, AAAS, and the IEEE

Elected a Foreign Member of the Russian Academy of Engineering Sciences, 1995

Publications and Presentations:

Published 174 technical and scientific papers in the general area of laser induced damage to optical materials and nonlinear optics.

Past Positions: Officer, USAF (1967-73), VP MITS, Inc. (1971-72), Research Scientist, US Navy (1973-80), Prof. Of Physics, University of North Texas, (1980-86).

