**Name**: Jorge Rocafort, PhD, P.E.

**Courses Taught:**

ARC 4313 Sistemas de control ambiental

ARC 5995 Acústica

ARC 6484 Apreciación del arte cinematográfico

**Educational Credentials:**

B.S., University of Notre Dame, 1969

M. S., Northwestern University, 1976

PhD, Northwestern University,1979

**Teaching Experience:**

Assistant Professor, University of Puerto Rico, 1980-1982

Visiting Professor, University College UPR Humacao, 1982-1985

Associate Professor, University of Puerto Rico, 1982-1987

Professor, University of Puerto Rico, 1987-present

Visiting Professor, Medical Sciences Campus, UPR, 1994-1997

**Professional Experience:**

Consultant, Study of Plant Noise Emissions, McNeil Pharmaceuticals, Las Piedras, Puerto Rico, 1993-1997

Consultant, Noise Control of Emergency Electrical Generators, Hewlett Packard, Aguadilla, Puerto Rico, 2000

Consultant, Acoustical Design, School of Architecture Auditorium, San Juan,

Puerto Rico, 2002

Consultant, ICPR Theater Complex, Santurce. CMA Architects and Engineers. San Juan, Puerto Rico, 2004 - 2008

Consultant, Study of the Intelligibility of Transmitted Speech Signals, US Federal Court, San Juan Puerto Rico, 2005

Consultant, School of Music, Municipality of Caguas, P.R. 2006.

Consultant, Remodelling of Banco Popular de Puerto Rico SCF Architects, Hato Rey Puerto Rico, 2007

Consultant, Noise and Vibration Isolation, Hospital Auxilio Mutuo, San Juan,

Puerto Rico, 2011

Consultant, Cooling Tower Noise Attenuation , Baxter Aibonito, Puerto Rico, 2011

Consultant, Electrical Generator Noise Control, CFSE Caguax Bldg., Caguas,

Puerto Rico 2012

**Licenses/Registration:**

College of Engineers and Surveyors of Puerto Rico

**Selected Publications and Recent Research:**

“Architectural Acoustics: Principles and Design”, Prentice Hall (1999) Mehta, M., Johnson, J., Rocafort, J., authors

**Professional Membership:**

Acoustical Society of America (ASA)

Institute of Noise Control Engineering (INCE)

Audio Engineering Society (AES)