

MATTHEW J. BOYNE

**Point Loma Nazarene University
Fermanian School of Business
mboyne@pointloma.edu**

EDUCATION:

- Pepperdine University, Graduate School of Education and Psychology; Malibu, CA, Ed.D.
- Dissertation Title – *Disrupting Aviation: An Exploratory Study of the Risks and Opportunities of Tablet Computers in Commercial Airline Operations*
- Seton Hall University; South Orange NJ, M.A.
- Thesis Title – *Adult Education in 2015: Andragogy Mediated with Technology*
- Colorado Tech, Colorado Springs; Colorado Springs CO, M.S.
- Capstone Title – *F/A-18 Flight Control Systems Upgrade Project*
- United States Naval Academy, Annapolis MD, B.S.

ACADEMIC EXPERIENCE:

Point Loma Nazarene University, San Diego CA January 2008 to Present Part Time Professor of Management:

- Teach undergraduate and graduate classes in Applied Business Ethics, Operations and Project management.

Norwich University, Northfield VT June 2007 to December 2019 (Senior Instructor)

- Taught graduate classes in Organizational Change, Operations Management, Strategic Leadership and Project Management.
- Graduate School Faculty of the Year: 2009, 2011, 2013 and 2017

National University, San Diego CA July 2008 to December 2019 (Adjunct)

- Taught graduate and undergraduate classes in Knowledge Management, Information and Operations Management, Project Management

RECENT ACADEMIC PROFESSIONAL DEVELOPMENT:

- MIT Systems Dynamics and Simulation - Architecture and Systems Engineering: Models and Methods to Manage Complex Systems MIT xPro October 2018
- Harvard Graduate School of Education – Teaching with Cases Online May and June 2018
- Team Based Learning Conference -Team Based Learning Teaching Methods March 2018
- Team Based Learning and Management Simulation - June 2019 Norwich University

PROFESSIONAL EXPERIENCE:

Airline Pilot and Project Manager - United Airlines (2000-2020)

- Airline Transport Pilot (CPA Equivalent for Commercial Aviation) and Type Rated in Boeing 767/757/737 (20 years).
- Project Manager for Team Development and Crew Resource Management (3 years)

Program Manager and Operations Excellence Internal Consultant - Hamilton Sundstrand Power Systems (2004-2007)

- Logistics and Enterprise Resource Planning Program Managers (2 years)
- Facilitator (2 years) – Lean Six Sigma Workforce Development

Consultant - Group V Solutions (2004-2014)

- Lean and Six Sigma Project Improvement Manager

Naval Aviator, Commanding Officer, Project and Program Manager – US Navy (1980-2000)

- Project Manager (5 years) – Aircraft Maintenance Support Logistics, repair and Overhaul
- Program Manager (5 years) – Weapons and Tactics Operational Integration
- Director of Training Programs (5 years) – F/A-18 Weapons and Tactics Training Program
- Commanding Officer (5 years) – CEO equivalent. Accountable for 22 Aviators, 14 F/A-18s worth approx. \$750 M, an operating budget of \$300 M and 256 technicians, supervisors and managers deployed globally in combat operations aboard aircraft carriers

Professional Certifications:

- Kepner-Tregoe Project Management -US Navy
- Covey's Seven Habits Facilitation – US Navy
- Deming's Course-Total Quality Leadership – US Navy
- Six Sigma Black Belt Process Improvement – US Navy (Xerox Method/George Group)
- Strategic Project Management – University of San Diego and the Haines Centre for Strategic Management
- Kouzes and Posner Leadership Challenge Facilitation – Seton Hall University
- Executive Education – The Darden School at the University of Virginia (United)
 - Financial Management
 - Operations and Supply Chain Management
 - Strategic Leadership