Deepa Sambandan

Project and Operations Manager

Morrisville, NC 27560 deepasambandan9_rei@indeedemail.com - (919) 539-7218

Effective team player and results oriented program and operations manager with successful track record of 10+ years of establishing and managing multiple inter-institutional and cross-functional projects simultaneously throughout its life cycle globally and across institutions. Accomplished academic and professional career built upon the foundation of innovation, team work and collaboration, and creative use of limited resources and budgets. Extensive experience managing, mentoring and onboarding personnel and leading them to deliver to the best of their capabilities through a strengths and trust based leadership approach. Quantitative and data driven approach to decision making with outstanding work ethics and quantitative abilities. Building high performance teams and leading teams from foundations of technical depth and professional excellence. Excellent written and oral communication, presentation and time management skills.

Program & Project Management
Service & Process Design
Schedule & Change Management
Global Programs Design & Implementation
Procurement & Vendor Management
Budget & Personnel Management
New Employee Onboarding & Mentoring
Medical Devices Regulatory Affairs
Research Collaboration Design & Management
Scientific Research & Statistical Analyses
Undergraduate Curriculum Design & Teaching
Cross-functional & Inter-institutional Programs

Authorized to work in the US for any employer

WORK EXPERIENCE

Post-Doctoral Fellow

NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES - Research Triangle Park, NC -

2008 - 2013

- Established and delivered on a three institution partnership and research program globally to determine a
 panel of primary genes to aid in development of therapeutics to prevent occurrence and reduce progression
 of Bronchopulmonary Dysplasia (BPD), a fatal pediatric lung disease
- Established interfaces, standards and procedures, and metrics for a three department collaboration to further cancer research in a study across monkeys, mice and humans

Post-Doctoral Fellow and Graduate Research Assistant

NC STATE UNIVERSITY - Raleigh, NC -

2003 - 2008

Established and delivered on a research program combining quantitative genetics and molecular biology to understand functions and interactions of twelve newly identified smell related genes that enables further development of therapeutics to overcome defects in ability to smell in humans

Associate in Research

DUKE UNIVERSITY - Durham, NC -

2002 - 2003

- Managed supplies and vendors for a research lab of fifteen personnel with a research budget of 250k
- Combined electrophysiology and molecular biology in a large scale research project (1000+ samples) to understand speech related memory and consolidation in different brain regions

EDUCATION

Ph.D. in Genetics

NC STATE UNIVERSITY - Raleigh, NC

2008

M.S. in Zoology

MADRAS UNIVERSITY - Chennai, Tamil Nadu

1998

LINKS

http://www.linkedin.com/in/deepasambandan

CERTIFICATIONS/LICENSES

ITIL v3 Foundation

Present

PMP

2017-09 - 2020-09

ADDITIONAL INFORMATION

COMPUTER SKILLS

MS Windows, MS Office, MS Project, Mac, SAS, Photoshop, GraphPad Prism, LabView