

Gina María Galindo Pacheco Ph.D.

Universidad del Norte, Barranquilla, Colombia

ggalindo@uninorte.edu.co

Education

Undergraduate Studies

- B.S in Industrial Engineering: Universidad del Norte, Barranquilla.

Graduate Studies

- M.S. in Industrial Engineering: Universidad del Norte, Barranquilla, 2008.
- Ph.D. in Industrial and Systems Engineering: The State University of New York, EEUU. 2013.

Academic Experience

Undergraduate Level

- *Universidad del Norte, 2007-2008, 2013-Present.*
 - *Data Analysis I*
 - *Operations Research II*
- *State University of New York at Buffalo, 2011-2012.*

Graduate Level

- *Universidad del Norte, 2014-Present.*

Research Experience

Publications

- "Analysis of csp-1 under infallible and fallible inspection systems". Galindo, G., Barbosa, R. *Revista Dyna (Universidad Nacional de Medellín)*, 2014.
- "Disaster Management: Planning and Logistics". Galindo, G., Batta R. *Encyclopedia of Operations Research and Management Science (V)*. 2013.
- "Prepositioning of supplies in preparation for a hurricane under potential destruction of prepositioned supplies". Galindo, G., Batta, R. *Socio-Economic Planning Sciences*. 2013.

- *"Review of recent developments in OR/MS research in disaster operations management". Galindo, G. European Journal Of Operational Research. 2013.*
- *"Non-linear programming model for cost minimisation in a supply chain, including non-quality and inspection costs". Galindo, G., Barbosa, R., Paternina, C., Llinás, H. International Journal Of Operational Research. 2012.*

International Conferences

- *"Prepositioning Supplies and Delivery Plans after Disasters". Galindo, G., PASI-SURF, Bogotá-Cartagena, Colombia, 2014.*
- *"Review of Recent Developments in ISE Research in Disaster Logistics". Galindo, G., Batta, R. ISERC 2013 conference, USA. 2013.*
- *"Case Studies Related to Pre-positioning Supplies for a Hurricane Disaster". Galindo, G., Batta, R., Rath, B. INFORMS annual meeting 2013, USA. 2013.*
- *"Forecast-Driven Model for Pre-positioning Supplies in Preparation for a Foreseen Hurricane". Galindo, G., Batta, R. INFORMS annual meeting 2013, USA. 2013.*
- *"Prepositioning Supplies in Preparation for a Foreseen Hurricane". Galindo, G., Batta, R. TRISTAN VIII, Chile. 2013.*
- *"Prepositioning of Supplies in Preparation for a Hurricane with Forecast Information Updates". Galindo, G., Batta, R. INFORMS annual meeting 2012, USA. 2012.*

Research Projects and Consultancy

- *"Modelación de planta y desarrollo de modelos para la programación de operaciones industriales de reparación y mantenimiento de buques". 2013-2014.*
- *"Planeación de centros de abastecimiento como preparación para la ola invernal en el departamento del sur del Atlántico". 2013-2014.*