Escuela Superior Politécnica del Litoral

Name:	RODRIGUEZ DIAZ CARLOS RAUL			
Academic Rank:	Non tenure track Lecturer		FT x	PT
Professional Registration ID:				

EDUCATION					
Degree	Field	Institution	Graduating year		
DOCTOR Ph.D	DOCTOR OF PHILOSOPHY	UNIVERSIDAD DE FLORIDA	2012		
MAGISTER	MASTER OF SCIENCE IN CIVIL ENGINEERING	UNIVERSIDAD DE FLORIDA	2010		
TERCER NIVEL	MASTER OF SCIENCE IN CIVIL ENGINEERING	ESCUELA SUPERIOR POLITÉCNICA DEL LITORAL	2009		

ACADEMIC EXPERIENCE				
Institution	Location	Date Range		
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	05/13 - 09/14		
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	10/14 - 12/14		
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	01/15 - 12/15		
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	01/16 - 12/16		
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	01/17 - 12/17		
ESCUELA SUPERIOR POLITECNICA DEL LITORAL	ECUADOR	01/18 - 12/18		

NON-ACADEMIC EXPERIENCE				
(Consulting, Industry, etc.)	Location	Date		

CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS

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HONORS AND AWARDS

SERVICE ACTIVITIES, (WITHIN OR OUTSIDE) INSTITUTION

PUBLICATIONS AND PRESENTATIONS FROM THE PAST FIVE YEARS		
Publications (5 more relevant)		
• RODRIGUEZ DIAZ, 2016, ENVIRONMENTAL IMPACTS, LIFE CYCLE ASSESSMENT AND POTENTIAL		
IMPROVEMENT MEASURES FOR CEMENT PRODUCTION: A LITERATURE REVIEW, JOURNAL OF		
CLEANER PRODUCTION, 0959-6526		
• RODRIGUEZ DIAZ, 2015, LIFE CYCLE ASSESSMENT OF RESIDENTIAL BUILDINGS: A		
REVIEW OF METHODOLOGIES, WIT TRANSACTIONS ON ECOLOGY AND THE		
ENVIRONMENT, 17433541		
• Conference Papers (5 more relevant)		
• RODRIGUEZ DIAZ, 2017, STRATEGIES FOR PURSUING ABET ACCREDITATION FOR CIVIL ENGINEERING		
PROGRAM AT ESPOL: A CASE STUDY FOR PUBLIC UNIVERSITIES IN DEVELOPING COUNTRIES., 15TH		
LACCEI INTERNATIONAL MULTI - CONFERENCE FOR ENGINEERING, EDUCATION, AND TECHNOLOGY		
- MOUTH MOUSE FL, UNITED STATES.		
• RODRIGUEZ DIAZ, 2016, ANALYSIS OF THE LIFE CYCLE OF THE PRODUCTION OF CEMENT-		
BASED ZEOLITES AT LABORATORY SCALE, LACCEI 2016 ENGINEERING INNOVATIONS FOR		
GLOBAL SUSTAINABILITY - SAN JOSE, COSTA RICA		
• RODRIGUEZ DIAZ, 2016, APPLICATION OF PERVIOUS CONCRETE: REUSE OF RAINWATER AND		
FLOOD CONTROL, 14TH LACCEI INTERNATIONAL MULTI-CONFERENCE FOR ENGINEERING,		
EDUCATION, AND TECHNOLOGY: "ENGINEERING INNOVATIONS FOR GLOBAL SUSTAINABILITY" - SAN JOSE, COSTA RICA		

RECENT PROFESSIONAL DEVELOPMENT ACTIVITIES

- BY 2015, 2015 ASCE CONVENTION, UNITED STATES OF AMERICA
- 2012, LEED GREEN ASSOCIATE, UNITED STATES
- 2012, 10TH LATIN AMERICAN AND CARIBBEAN CONFERENCE FOR ENGINEERING AND TECHNOLOGY, PANAMA
- 2011, 9TH LATIN AMERICAN AND CARIBBEAN CONFERENCE FOR ENGINEERING AND TECHNOLOGY, COLOMBIA
- 2010, CONSTRUCTION OF HIGH PERFORMANCE CONCRETE PRESTRESSED BEAMS: A COMPARISON WITH CONVENTIONAL PRACTICES AND FEASIBILITY STUDY FOR ECUADOR, PERU