

**Luis Villanueva-Cubero**

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**Professional Preparation**

<i>Position, Institution</i>	<i>Major/Area</i>	<i>Degree</i>	<i>Year</i>
University of PR, Graduate School of Planning	Economic & Environmental Planning	M.P.	2011
Hebrew University of Jerusalem, Israel	Study Abroad Experience	None	2006
Inter-American University of Puerto Rico	Computer Science	B.S.	1997

**Positions**

Commissioned Officer, United States Marine Corps, 1998-2006

**Publications**

Villanueva, L, Santiago, L. & Loomis, J. (In Progress). A Comparative Study of the Contingent Valuation Method and the Travel Cost Method as Applied to Puerto Rico Beaches.

**Synergistic Activities**

President of the Graduate School of Planning Students' Council 2008-2009: Among other activities, organized an Institutional Review Board help session in order to familiarize students interested in conducting research with procedures needed to appropriately survey subjects.

Consultant to Sila M. Calderón Foundation Archives: Assisted SMC Foundation Archivist in the design and data analysis of surveys used to assess the educational need of archivists in Puerto Rico.

Research Assistant to Dr. Yu: Used remote sensing analysis to study effects of hurricanes on the health of Eastern Puerto Rico's vegetation.

Research Assistant to Dr. Santiago: Designed survey and obtained approval from UPR's Institutional Review Board. Also organized and managed survey team which successfully surveyed 120 residents of the Rio Grande de Arcibo Watershed region.

Research Assistant to Dr. Santiago: Designed survey and obtained approval from UPR's Institutional Review Board. Also organized and managed survey team which successfully surveyed 660 beach visitors.

Research Assistant to Dr. Santiago: NSF funded project #0308414, Modeling Complex Interactions of Overlapping River and Road Networks in a Changing Landscape. Mr. Villanueva assisted in the analysis of data gathered using visitor surveys at El Yunque National Forest, out of which one paper was developed: Santiago, L. & Loomis, J. (2009). Recreation Benefits of Natural Area Characteristics at the El Yunque National Forest. Journal of Environmental Planning and Management, 52(4): 535-547.

**Masters Project Advisors**

John B. Loomis, Colorado State University; Luis E. Santiago-Acevedo, University of Puerto Rico; Maritza Barreto, University of Puerto Rico

**Research Directors**

Mei Yu, University of Puerto Rico