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## **EDUCATION**

1992-1997

B.S Physics, Universidad de Antioquia, Medellín, Colombia

1998-2000

M.S Physics, Universidad de Antioquia, Medellín, Colombia

Present

Graduate student Oceanography, Rutgers University, NJ, USA

## **ACADEMIC DISTINCTIONS**

Honorary scholarship, 1993

Honorary scholarship, 1996

Mazda Foundation for Arts and Science scholarship, 1998-1999, 2001

## **PARTICIPATION IN SCHOOL AND CONGRESSES**

Course on methods and advances in the study of atomic doubly excited states, Universidad de Antioquia, Colombia, april 1995

XVI National physics congress, Universidad del Valle, Colombia, July 1995

Course in solid state physics, Instituto Balseiro y Centro Atómico Bariloche, Argentina, Sept 1996

XVII National physics congress, Universidad de Antioquia, Colombia, 1997

Course in environmental radioactivity, Universidad de Huelva, España, Jan-March 1998

Summer school in particle physics, The Abdul salam International center for Theoretical Physics, Italy, June 1999

Conference mesons and light nuclei and summer school understanding the structure of hadrons, Czech republic, july 2001.

### **PUBLICATIONS**

Non-Mesonic Weak Decay of  $\Lambda$ -Hypernuclei and Nuclear structure, Ariztizábal, M.F. and Wu, H.C., in Mesons and Light Nuclei: 8<sup>th</sup> Conference Proceedings 603, New York, 2001, pp. 397-400.

### **WORK EXPERIENCE**

2000, Part-time physics teacher  
Universidad Eafit, Medellín, Colombia

2001-2004, part-time physics teacher  
Universidad de Antioquia, Medellín, Colombia