

Jorge Cisneros

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Objective

Seeking to participate in the PhD Workshop to be held in Split, Croatia from May 24th to May 28th of the present year so that I can further develop my experience, skills, and qualities.

Education/Certification

Doctor of Philosophy in Atmospheric Physics (Ongoing)

New Mexico Institute of Mining and Technology Socorro, NM

Bachelor of Science in Meteorology (2002)

University of Costa Rica, Costa Rica

Bachelor of Science in Physics (2001)

University of Costa Rica, Costa Rica

Master of Science in Atmospheric Science (all credits completed)

University of Costa Rica, Costa Rica

Bachelor of Science in Electrical Engineering (20 credits completed)

University of Costa Rica, Costa Rica

Research Presentations

Cisneros, J., et al., 2009: **Mass Fluxes for Typhoon Nuri**. TCS Workshop, Monterey, CA

Cisneros, J., and D. Raymond, 2008: **Circulation Tendencies of Tropical Cyclones During IFEX 2005**. 28th Conference on Hurricanes and Tropical Meteorology, Orlando, FL.

Cisneros, J., et al., 2007: **Hurricane Dennis as a Case Study**. AGU Joint Assembly, Acapulco, Mexico.

Cisneros, J., and D. Raymond, 2007: **The Suppression of Deep Convection on the SW Caribbean**. 27th Conference on Hurricanes and Tropical Meteorology, Monterey, CA.

Research Field Campaigns and Courses

Tropical Cyclone Structure (TCS). Guam, USA, 27 July – 1 October 2008.

A Training Course on Tropical Cyclones Over the Eastern Pacific Ocean. La Paz, Mexico, 10-14 March 2008.

Intensity Forecasting Experiment (IFEX). San Jose, Costa Rica, 1-27 July 2005.

Work Experience

New Mexico Tech (2004-Present)

Research Assistant

University of Costa Rica (2002-Present)

Professor of the Physics and Meteorology Department

Technology Institute of Costa Rica (2003-2004)

Professor of the Physics Department

Nuclear Physics Laboratory of the University of Costa Rica (1998-2002)

Research Assistant

Investigation Center for Materials Science and Engineering of the University of Costa Rica (2001-2002)

Research Assistant

Other Work Experience

New Mexico Science Olympiad (2007-Present)

Meteorology Judge

Meteorology Online Education COMET Program (1998)

English-Spanish Translator

Languages

- Spanish – native language
- English – completely fluent in speaking and writing