

CURRICULUM VITAE
BSc. in Physics Andrés Peralta

A) Personal information

Full name:	Peralta Tapia, Andrés
ID & Passport No.:	14.992.177
Nationality:	Venezuelan
Address:	Universidad Simón Bolívar, Laboratorio de Física Nuclear, Edf. FE1, Planta Baja. Sartenejas, Baruta. 1080 A. Caracas – Venezuela. Apartado 89000
e-mail:	apendretas@gmail.com
Phone number (Home):	+ 58 212 243 06 72.
Phone/Fax number (Office):	+ 58 212 906 35 90.
Mobile phone:	+ 58 412 705 74 81.

B) Studies

1. High school, 1998

- 1.1. Santiago de León de Caracas School, Caracas, Venezuela.
- 1.2. Title obtained: Bachelor of the Venezuelan Republic.

2. University, 2006

- 2.1. Simón Bolívar University, Venezuela.
- 2.2. Title: 5 years degree in BSc. in Physics.
Undergraduate Thesis: *Efecto de la conductividad sobre la determinación de tiempos de relajación por BBDS*. (Conductivity effects on relaxation times determination by BBDS)

3. Other Courses.

- 3.1 Advanced course of Italian, Centro di Lingua e Cultura Italiana "Giacomo Leopardi". Belforte All'Isauro, Italia. August 2001.
 - 3.2 Basic typing course. Comercial Gregg Academy. 1995.
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C) Duties performed.

1. Simón Bolívar University. 2005-2006. Teacher assistant in the Physics Department.
 2. Simón Bolívar University. BSc. in Physics career commission 2004-2005. Treasurer.
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D) Awards and Distinctions.

1. First place award to *Physics* Career on the “Exposición para Elección de Carrera” of Simón Bolívar University, Exposition on May 2005 (group work).
 2. Semi-finalist in the Venezuelan Mathematics Olympiads, Level 2, CENAMEC, May 1998.
 3. Participation in the "Concurso pon a prueba tus conocimientos" (General knowledge Contest). “Santiago de León de Caracas” School, 1995.
 4. Participation on the 1st Computational Olympiads of "Santiago de León de Caracas" School. 1994.
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E) Scientific and Professional Societies.

1. Solids I Laboratory Investigation Group. Simón Bolívar University. 2005-2006.
 2. Nuclear Laboratory Investigation Group. Simón Bolívar University. Since Oct 2006.
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F) Works presented on congresses.

- 1.1 **A. Peralta Tapia**, A. Bello, M. Grimau y E. Laredo.
 - 1.2 Conductivity effects on relaxation times determination by BBDS (in Spanish).
 - 1.3 V Jornadas de Estudiantes de Física.
 - 1.4 November, 1-3 2006
 - 1.5 Valencia, Venezuela.

 - 2.1 Alfredo Bello, Estrella Laredo, **Andrés Peralta** y Mario Grimau.
 - 2.2 On the Analysis of Dielectric Spectra: Results on generated and experimental PVDF spectra.
 - 2.3 41st International Symposium in Macromolecules – World Polymers Congress Macro 2006.
 - 2.4 July, 2006.
 - 2.5 Rio de Janeiro, Brazil.
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G) Assistance to Congresses.

1. *V Jornadas de Estudiantes de Física*. November, 1-3, 2006. Organised by: Carabobo's University, Valencia, Venezuela.
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H) Other Activities.

1. Participation in *La Fiesta de los Saberes (Knowledge Fair)*. Organised by the Museum of Science of Caracas. Demonstration-Workshop titled: La Física, una Ciencia Fascinante (Physics, a Fascinating Science). March, 16-19, 2006.
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I) Computational skills.

1. Experience in AXIL, SigmaPlot, PeakFit, WINFit, Maple and basic knowledge in MatLab.
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J) Languages.

1. Native language: Spanish.
2. Advanced level in English and Italian.
3. Intermediate level in French.
4. Basic knowledge in German.