

Dr. Carlos Acha

Associate Professor UBA

CONICET Independent Researcher

Field of Interest:

Condensed Matter - High pressure effects - Phase transitions, transport and magnetic properties in superconductors, manganites and other related oxides – Memory effects in metal-oxide interfaces.

Publications: [1990 - 1994](#) [1995 - 1999](#) [2000 - 2004](#) [2005-2009](#) [2010 - Most relevant!](#)

Education & Professional Experience:

Liceo Franco-Argentino "[Jean Mermoz](#)", Buenos Aires, 1980.
 Msc. in Physics, [University of Buenos Aires](#), 1988.
 Phd. in Physics, University of Buenos Aires, 1993.
 Postdoc. [CRTBT](#) (CNRS) Grenoble-France, 1995-1997.
 Adjoin Researcher, [CONICET](#), 1997-2001
 Assistant Professor, University of Buenos Aires, 1998-2007
 Assistant Researcher, CONICET, 2001-2007
 Invited Researcher, CRTBT (CNRS), Grenoble-France, Jan-April 2003
 Independent Researcher, CONICET, 2007-
 Independent Researcher, CONICET, 2007-
 Associate Professor, University of Buenos Aires, 2007-
 Director of the "[Low temperature physics lab](#)", FCEyN, UBA, 2010-

Teaching experimental physics:

[Laboratorio 1](#) (Introduction to experimental physics Lab)
[Laboratorio 3](#) (Electricity & Magnetisms Lab)
[Laboratorio 4](#) (Introductory course to advanced Lab. activities.)
[Laboratorio 5](#) (Nuclear, Modern and Condensed Matter Physics Lab.)

Other Academic Activities (spanish only):

[Within](#) the Phys. Dep. - FCEyN - UBA.
 Others: Portal de física [par@Educ.ar](#).

Technical Developments:

Within the Phys. Dep. - FCEyN - UBA.
[Awards and Developments.](#)

Media outreach:

[Magazines and newspapers.](#)



[Faculty of Science](#)

[Physics Department](#)

[Low Temperature Lab](#)

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 4576-3390/09 ext 831 (off)

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