

CV RESUME

Surname, Name: VILAS, Juan Francisco Antonio
Nationality: Argentine
Date of Birth: June 13th, 1941
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INSTITUTION:

INGEODAV, Departamento de Ciencias Geológicas, Facultad de Ciencias Exactas y Naturales (FCEN), Universidad de Buenos Aires(UBA).

POSITION:

- Director of the Instituto de Geofísica "Daniel A. Valencio" (INGEODAV), FCEN, UBA.
- Chair Professor of Geophysics, Geotectonics and Structural Geology, UBA.
- Investigador Superior (highest rank of the scientific career) at the Consejo Nacional de Investigaciones Científicas y Técnicas (CONICET: Argentine National Council of Sciences).

ESPECIALITY: Geophysics - Geodynamics - Paleomagnetism.

RESEARCH INTEREST:

Application of geophysical methods to geologic, geomagnetic and environmental problems, with emphasis on paleomagnetism applied to paleogeographic reconstructions and tectonics, magnetostratigraphic studies on Cenozoic continental basins and magnetic properties of lake sediments, soils and paleosoils.

Supervisor of eight PhD theses, 36 graduate theses, 15 research fellows and eight investigators at the CONICET.

Scientific Counsellor in many occasions for the CONICET, UBA, CONEAU(Agency for Evaluation of Argentine Universities) and CIN(University Nacional Council).

Director of ten research projects in Geophysics, Geodynamics and Paleomagnetism in the last five years.

Author of 110 research papers in journals like: Nature, Geophysical Journal International, Earth Planet. Sc. Lett., Phys. Earth Planet. Int., Tectonics, etc.

RELATED ACTIVITIES TO THE INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS
(IUGG) OF THE INTERNACIONAL COUNCIL OF SCIENTIFIC UNIONS (ICSU):

Finance Committee Member of IUGG (2003-2007).

Vicepresident of International Association of Geomagnetism and Aeronomy
(IAGA, 1991-1995).

Member of the IAGA Executive Committee (1987-1991).

1987-1995 Assistance and participation in all IAGA Executive Committee
Meetings (9 in total).

President of the Local Organizing Committee of the 7th. IAGA Scientific
Assembly, Buenos Aires, Argentina, 8-20 August 1993.

Uninterrupted participation in all IUGG General Assemblies since 1987:
Scientific presentations, participation in delegates assemblies, WG, etc

Uninterrupted participation in all IAGA Scientific Assemblies since 1989:
Scientific presentations, participation in delegates assemblies, WG, etc

Member of the Study Group N° 2 of the WG N°10 (Global Synteses of
Evidence Leading to the Reconstruction of Distribution of Continents and
Ocean Throug Time) of the InterUnion Commission of Geodynamics (IUGG-
IUGS, ICSU),1970-1980.