



Juan F. Vilas, IUGG Fellow

ARGENTINA

SURNAME, Name: VILAS, Juan Francisco Antonio

Nationality: Argentine

Date of Birth: June 13th, 1941

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INSTITUTION:

Universidad de Buenos Aires (UBA) & Consejo Nacional de Investigaciones Científicas y Técnicas (CONICET)

IGEBA : Instituto de Ciencias Básicas, Aplicadas y Ambientales de Buenos Aires (UBA-CONICET)

POSITION:

- Emeritus Professor of UBA
- Investigador Superior (highest rank of the scientific career) at the CONICET

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 8 PhD theses, 51 graduate theses, 17 research fellows and 8 investigators at the CONICET.

Scientific Counselor in many occasions for the CONICET, UBA, CONEAU (Agency for Evaluation of Argentinian Universities) and CIN (University National Council).

Director of 4 research projects in Geophysics, Geodynamics and Paleomagnetism in the last 5 years.

Author of 135 research papers in journals like: Nature, Geophysical Journal International, Earth Planet. Sc. Lett., AGU, Phys. Earth Planet. Int., Tectonics, GSL, etc.

RELATED ACTIVITIES TO THE INTERNATIONAL UNION OF GEODESY AND GEOPHYSICS (IUGG) OF THE INTERNATIONAL COUNCIL FOR SCIENCES (ICSU):

Financial Committee Chair of IUGG (2007-2011).

Financial Committee Member of IUGG (2003-2007).

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

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

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 Assembly since 1987: Scientific presentations,
participation in Delegates Assemblies, WG's, etc.

Member of the Study Group No. 2 of the WG No. 10 (Global Synthesis of Evidences Leading to the
Reconstruction of Distribution of Continents and Oceans Through Time) of the Inter-Union
Commission of Geodynamics (IUGG-IUGS-ICSU) 1970-1980.

Juan Francisco VILAS

Buenos Aires, February 10th , 2015