Argentina

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New Grants from Agencia Nacional de Promoción Científica y Tecnológica (ANPCYT), Argentina, which support Arabidopsis research:

- PICT-2007-00691. Marina Clemente. Production of recombinant proteins with immunoprotective value for the development of plant-based vaccines and characterisation of 90 heat-shock proteins from *Arabidopsis thaliana* and *Nicotiana benthamiana* for their use as adjuvant. National Research Council of Argentina (CONICET).
- PICT-2007-00691 PICT-2007-01244. Lorenzo Lamattina. Biological processes and mechanisms regulated by Nitric Oxide in photosynthetic organisms. Universidad Nacional de Mar del Plata
- PICT-2007-00492. Hernán Boccalandro. Mechanisms associated to the control of water loss, transport and absorption by light quality in *Arabidopsis thaliana* and *Vitis* vinifera. Universidad Nacional de Cuyo

Young investigator awards:

PICT-2007-00729. Ramiro Esteban Rodríguez Virasoro. Function of GRF transcription factors in *Arabidopsis thaliana*. National Research Council of Argentina (CONICET).

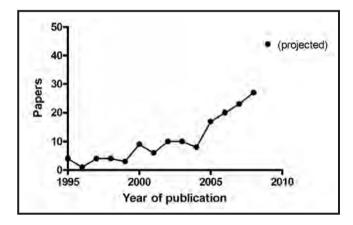
Buenos Aires Plant Biology Lectures Series 2008

The lectures held in Buenos Aires between 27th and 29th October and attended by many students and researches from different parts of Argentina and South America had a strong Arabidopsis component.

The invited speakers included Sarah Assmann (Penn State University, PA, USA), Bonnie Bartel (Rice University, Houston, TX, USA), Justin Borevitz (University of Chicago, Chicago, IL, USA), Sarah Hake (The Plant Gene Expression Center, Albany, CA, USA).

Argentinean Arabidopsis-related Publications

The accompanying graph shows a steady increase in Argentinean Arabidopsis publications and includes peer-reviewed articles and reviews in international journals. The papers were selected through a Scopus search using 'Arabidopsis' in the title or abstract, and the resulting list was curated to eliminate papers where the mention to Arabidopsis was only incidental to the research. (Note: The data-point for 2009 is an estimate based on publications from January through March).



Major funding sources for Arabidopsis functional genomics:

- ANPCYT (Agencia Nacional de Promoción Científica y Técnológica), http://www.agencia.secyt.gov.ar/
- CONICET (Consejo Nacional de Investigaciones Científicas y Técnicas), http://www.conicet.gov.ar/
- TWAS (Third World Academy of Sciences), http://www. twas.org/