

Argentina

<http://www.arabidopsis.org/portals/masc/countries/Argentina.jsp>
Contact: Jorge J. Casal
IFEVA, University of Buenos Aires
Email: casal@ifeva.edu.ar

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

- PICT 614. Diego Gomez- Casati. Transcriptome analysis of male sterile plants deficient in key proteins involved in energetic metabolism in *Arabidopsis thaliana*. Instituto de investigaciones Biotecnológicas, IIB INTECH, Universidad Nacional de San Martín.
- PICT 1026. Marcelo Yanovsky. Molecular analysis of the interaction between *Arabidopsis* responses to shade and immunity. Universidad de Buenos Aires.
- PICT 1296. Carlos Luis Ballaré. Effects of the light environment perceived by phytochrome on anti-herbivore defenses. Universidad de Buenos Aires.
- PICT 1593. Pablo Diego Cerdan. The control of *Arabidopsis* flowering by PFT. Fundación Instituto Leloir
- PICT 1917. Javier Francisco Botto. Light control of seed germination in *Arabidopsis*.

Universidad de Buenos Aires

- PICT 2375. Daniel Héctor González. Functional analysis of TCP transcription factors. Universidad Nacional del Litoral.

Joint proposals with Max Planck:

- PICT 1913 Jorge José Casal and George Coupland. Molecular determinants for the quantitative relationship between flowering time and day length in *Arabidopsis*. Universidad de Buenos Aires and Max Planck

Young investigator awards:

- PICT 983 José Manuel Estevez. 4- Prolil hidroxylases in *Arabidopsis*. Universidad de Buenos Aires
- PICT 1528 Elina Welchen Functional analysis of mitochondrial proteins in *Arabidopsis*. Universidad Nacional del Litoral.

New grants from the Howard Hughes Medical Institute that support Arabidopsis research

- MicroRNA Networks in Plants. Javier Palatnik. IBR, Rosario.
- Signaling Circuits Controlling Circadian and Seasonal Rhythms. Marcelo Yanovsky Universidad de Buenos Aires.

Major funding sources for Arabidopsis functional genomics:

- ANPCYT (Agencia Nacional de Promoción Científica y Tecnológica), <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/>