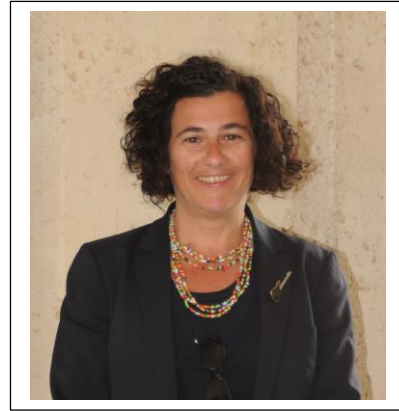


Silvana Porco, Ph.D.

Research Associate

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Education

- 2010-2014 PhD. Plant Biology, University of Nottingham, England
2003-2007 M.Sc. Biology, Université Libre de Bruxelles, Belgium
1989-1994 B.A. Langue et littérature françaises, Université Libre de Bruxelles, Belgium

Postdoctoral Training

- 2015-2016 Postdoctoral Fellow, Biological Sciences, University of Southern California;
 Advisor: Dr. Steve Kay
2016-2017 Postdoctoral Fellow, Molecular Medicine, The Scripps Research Institute
 Advisor: Dr. Steve Kay
2017- Research Associate, Keck School of Medicine, University of Southern California;
 Advisor: Dr. Steve Kay

Research

Studying the circadian rhythms in plants. Her current projects focus on the characterization of NOX protein and determine its role in the circadian clock network; elucidate the role of the circadian clock in the root.

Previous research: 2008-2009 Visiting Graduate Student, Colorado State University

Publications

Porco S, Pěňčík A, Rashed A, Voß U, Casanova-Sáez R, Bishopp A, Golebiowska A, Bhosale R, Swarup R, Swarup K, Peňáková P, Novák O, Staswick P, Hedden P, Phillips AL, Vissenberg K, Bennett MJ, Ljung K. (2016) Dioxygenase-encoding AtDAO1 gene controls IAA oxidation and homeostasis in *Arabidopsis*. *Proc Natl Acad Sci*;113(39):11016-21

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