

Curriculum Vitae di Maura Papi

Personal information	<ul style="list-style-type: none"> ▪ Name: Maura Papi ▪ Nationality: Italian ▪ Date of birth: July, 28th, 1972 ▪ Place of birth: Rome (Italy) ▪ Personal address: Via Cesare Pavese 24, Genazzano (RM) ▪ Laboratory address: Dip. Medicina Sperimentale Università degli studi di Roma "Tor Vergata" Via Montpellier 1, 00133 Rome, ed F nord 4 piano Tel. +39 06 72596926; E-mail: maura.papi@uniroma2.it
Education	<p>Nov. 1998–Oct. 2001 University of Rome "La Sapienza"</p> <p style="text-align: center;">PhD in Genetics and Molecular Biology</p> <ul style="list-style-type: none"> • Thesis title: Phenotypic analysis of T-DNA insertion mutants of the two Dof zinc finger genes, <i>DAG1</i> and <i>DAG2</i>, indicates that they control with opposite roles <i>Arabidopsis</i> seed germination • Supervisor: Prof. P. Costantino <p>Nov. 1999 University of Rome "La Sapienza"</p> <p style="text-align: center;">Biologist state exam</p> <p>final mark 131/150: qualified to practice the profession of biologist</p> <p>May 1998 University of Rome "La Sapienza"</p> <ul style="list-style-type: none"> ▪ Degree in Biological Sciences (110 cum Laude/110) ▪ Thesis title: "Molecular characterization of AtBBFa, an <i>Arabidopsis</i> transcriptional factor belonging to the new DOF family" ▪ Supervisor: Prof. P. Costantino, Dean of Dept. Genetics and Molecular Biology <p>July 1991 Liceo scientifico G.B.Morgagni, Rome</p> <ul style="list-style-type: none"> ▪ Italian High School graduation
Professional positions held	<p>Nov 2007-May 2008 University of Rome Tor Vergata post-doc research assignment Laboratory: prof. G. Melino, Head of Dept. Biochemistry and Molecular Biology</p> <p>Nov 2007-May 2008 University of Rome Tor Vergata Permanent position as research technician in Molecular Biology area Laboratory: prof. G. Melino, Head of Dept. Biochemistry and Molecular Biology</p> <p>2003-2006 Memorial Sloan Kettering Research Institute, NY, USA</p>

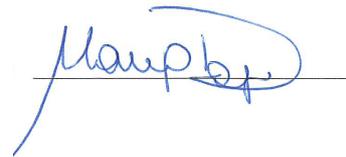
	<p>Post-doctoral fellow in the Molecular Biology laboratory directed by Dr. Prasad Jallepalli , MD, PhD focused on genomic instability in human cells</p> <p>Nov. 2001-Apr. 2002 University of Rome “La Sapienza”</p> <ul style="list-style-type: none"> ▪ Research contract. Research project: “Arabidopsis microarray analysis” <p>1998-2001 University of Rome “La Sapienza”</p> <ul style="list-style-type: none"> ▪ Member of the teaching staff for the Specialization School in Plant Biotechnology and Applied Genetics and for the course of Molecular Biology <p>Sept. 1998-Sept. 1999 University of Rome “La Sapienza”</p> <ul style="list-style-type: none"> ▪ Training for the Professional Practicing License, in the laboratory of Prof. P. Costantino, Dept. Genetics and Molecular Biology <p>Sept. 1998-Apr. 1999 Consorzio Interuniversitario Nazionale per la Biologia Molecolare delle Piante</p> <ul style="list-style-type: none"> ▪ Research contract. Research project: “Characterization of Arabidopsis Dof transcription factors” <p>1999, 2002, 2007 Rome</p> <ul style="list-style-type: none"> ▪ Translation from English to Italian of three consecutive editions of the textbook for university class of Molecular Biology “Brown–Genoms” on behalf of EdiSES s.r.l.
<p>Awards</p>	<p>1997 University of Rome “La Sapienza”</p> <ul style="list-style-type: none"> ▪ Fellowship at the laboratories of Genetics and Molecular Biology <p>2003-2005 Memorial Sloan Kettering Research Institute</p> <ul style="list-style-type: none"> • 2 years Fellowship from the Italian-American Cancer Foundation
<p>Languages</p>	<p>Excellent knowledge of written and spoken English, as testified by a three months intensive English course in New York and 4 years post-doc in MSK-NY</p>
<p>Technics</p>	<ul style="list-style-type: none"> ▪ Macroarray analysis ▪ Southern, Northern and Inverse Northern Blot ▪ PCR e RT-PCR ▪ DNA cloning ▪ DNA sequences analysis ▪ Screening of genomic and cDNA libraries ▪ Transgenic plants ▪ Gene reporter analysis (GFP and GUS) ▪ Confocal microscopy <p>Informatics knowledge both in Macintosh and Windows (Microsoft Word, Power Point, Excel, Publisher, Adobe Photoshop, Graph prism, Edit View,</p>

	DNA strider, Gene Jockey, internet, medline)
Publications	<ul style="list-style-type: none"> ▪ Papi M., Berdougou E., Randall C., Ganguly S. and Jallepalli P. V. "Multiple roles for separase auto-cleavage during the G2-M transition" <i>Nat Cell Biol</i>, 7(10): 1029-1035 (2005). ▪ Papi M., Sabatini S., Bouchez D., Camilleri C., Costantino P. and Vittorioso P. Identification and disruption of an <i>Arabidopsis</i> zinc finger gene controlling seed germination. Genes Dev. 2000 Jan 1;14(1):28-33 ▪ Papi M., Sabatini S., Altamura M.M., Hennig L., Schafer E., Costantino P. and Vittorioso P. Inactivation of the Phloem-Specific Dof Zinc Finger Gene DAG1 Affects Response to Light and Integrity of the Testa of <i>Arabidopsis</i> Seeds. Plant Physiol. 2002 Feb;128(2):411-7 ▪ Gualberti G., Papi M., Bellucci L., Ricci I., Bouchez D., Camilleri C., Costantino P. and Vittorioso P. Mutations in the Dof Zinc Finger Genes DAG2 and DAG1 Influence with Opposite Effects Germination of <i>Arabidopsis</i> Seeds. Plant Cell. 2002 Jun;14(6):1253-1263
International Conference communications	<ul style="list-style-type: none"> ▪ Sabatini S., Gualberti G., Vittorioso P., De Paolis A, Baumann K., Papi M. e Costantino P. "NtBBF1 and AtBBFa: two members of the DOF plant transcriptions factors family." Wageningen 1-3 Dic. 1997 First General EPEN Meeting ▪ Vittorioso P., Gualberti G., Sabatini S., Papi M., Bouchez D. e Costantino P. "The <i>Arabidopsis</i> AtBBFa Protein belongs to the DOF family of plant transcription factors." Cold Spring Harbor (NY), 11-14 Dec. 1997, Biotechnology Conference of the <i>Arabidopsis</i> genome ▪ Vittorioso P., Baumann K., Gualberti G., Papi M., Sabatini S., e Costantino P. "From <i>rolB</i> of <i>A. rhizogenes</i> to the DOF genes in <i>Arabidopsis</i>." Madison (WI) 25-28 June 1998, 9th International Conference on <i>Arabidopsis</i> Research ▪ Vittorioso P., Baumann K., Gualberti G., Papi M., Sabatini S. e Costantino P. "DOF regulatory proteins in tobacco and <i>Arabidopsis</i>" Barcellona 19-21 Nov. 1998. Second General EPEN Meeting ▪ Papi M., Sabatini S., Bouchez D., Camilleri C., Costantino P. and Vittorioso P. (1999) "Identification and disruption of an <i>Arabidopsis</i> zinc finger gene involved in the control of seed germination" Second International Symposium on Plant Dormancy, Angers (France), 19-23 July 1999 ▪ P. Vittorioso, G. Gualberti, M. Papi, L. Bellucci, F. Mitterpergher and P. Costantino (2000) "The Dof transcription factors DAG1 and DAG2 are involved in the phytochrome-mediated pathway for seed germination in <i>Arabidopsis</i>" 13th IIGB Meeting, Plant development: from cell fate to organ formation; Capri, Italy, 21-24 October 2000 ▪ G. Gualberti, M. Papi, I. Ricci, P. Costantino and P. Vittorioso "DAG1 and DAG2: Dof transcription factors involved in germination." "Signalling Processes in Plant Development", Jacques Monod Conference, Presqu'île de Giens, France, 12-16 May 2001 ▪ G. Gualberti, M. Papi, I. Ricci, P. Costantino and P. Vittorioso " DAG1 and DAG2: two transcription factors involved in seed germination in <i>Arabidopsis</i>". Madison (WI), June 23-27, 2001. 12th International Conference on <i>Arabidopsis</i> Research ▪ M. Papi, G. Gualberti, I. Ricci, P. Costantino and P. Vittorioso. Two dof transcription factors involved in seed germination. Brno, Czech Republic July 1-6, 2001. IPGSA, 17th International Conference on Plant Growth Substances

Courses	1997	Maratea (Italy)
	▪ “ Biotechnology in Plant Physiology ”	
	2001	Maratea (Italy)
	▪ Basis of the relations "source-sink"	

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base al Reg. (UE) 2016/679 in materia di protezione dei dati personali («GDPR») e il D. Lgs. n. 196 del 30 giugno 2003 (come modificato dal D. Lgs. n. 101 del 10 agosto 2018).

Roma, 14 Ottobre 2020

A handwritten signature in blue ink, appearing to be 'Mauro P.', is written over a horizontal line.