

## Wood Whelan Awardees 2010

The fellowships are listed in the following format:

### Title and Duration of a Research Project

Recipient (Award in US\$)

Host supervisor

<b>Characterization of human recombinant antibodies anti-<i>Trypanosoma cruzi</i></b> <b>3 months</b>	
Leticia Niborski (1400) Institute of Genetic Engineering & Molecular Biology Research (INGEBI) Laboratory of Molecular Biology of Chagas Disease Vuelta de Obligado 2490 2nd Floor Capital Federal Buenos Aires Argentina E-mail: <a href="mailto:niborski[at]dna.uba[dot]ar">niborski[at]dna.uba[dot]ar</a>	Dr. Valeria Judkowski Torrey Pines Institute for Molecular Studies San Diego California E-mail: <a href="mailto:vjudkowski[at]tpims[dot]org">vjudkowski[at]tpims[dot]org</a>

<b>Treatment for Muscular Dystrophies – Effect of Curcumin on muscle force generation</b> <b>1 month</b>	
Rajakumar Dhanarajan (1900) Neurochemistry Laboratory Department of Neurological Sciences Christian Medical College Vellore – 632 004 Tamil nadu India E-mail: <a href="mailto:ghanurajan[at]hotmail[dot]com">ghanurajan[at]hotmail[dot]com</a>	Prof. Gabriella Piazzesi Physiology Laboratory Department of Animal Biology and Genetics 'Leo Pardi' University of Florence Polo Scientifico di Sesto Fiorentino Via G. Sansone 1 50019 – Sesto Fiorentino – Florence Italy E-mail: <a href="mailto:gabriella.piazzesi[at]unifi[dot]it">gabriella.piazzesi[at]unifi[dot]it</a>

<b>The role of the chemokine CCL2 on migration and activation of microglial cells and leukocytes in the central nervous system</b> <b>3 months</b>	
Javier Soria (3000) Facultad de Ciencias Químicas Universidad Nacional de Córdoba Haya de la Torre y Medina Allende Ciudad Universitaria – X5000HUA Córdoba Argentina E-mail: <a href="mailto:javiersoria[at]fcq.unc.edu[dot]ar">javiersoria[at]fcq.unc.edu[dot]ar</a>	Prof. Sergio Lira The Leona M. & Harry B. Helmsley Charitable Trust Professor of Immunology Co-Director, Immunology Institute Mount Sinai School of Medicine 1425 Madison Ave. Box 1630 Room 12-20 New York NY 10029

<b>Fission of vesicles from the Trans Golgi Network of the cell surface in non-polarized epithelial cells</b> <b>3 months 15 days</b>	
Maria Lujan Masseroni (US \$2500) Medical Research Institute Córdoba Argentina E-mail: <a href="mailto:lu.masseroni[at]gmail[dot]com">lu.masseroni[at]gmail[dot]com</a>	Dr. Alberto M Diaz Anel Investigador Adjunto Conicet Instituto de Investigacion Medica Mercedes y Martin Ferreyra Friuli 2434, Barrio Parque Velez Sarsfield 5016-Córdoba Republica Argentina E-mail: <a href="mailto:adiazanel[at]immmf.uncor[dot]edu">adiazanel[at]immmf.uncor[dot]edu</a>

**Generation and characterization of diagnostic and therapeutic**

**antibodies against activated forms of Fibroblast Growth Factor  
Receptor-3  
1 month**

Dariia Volkova (2200)	Dr. G. Ritter
Institute of Molecular Biology and Genetics	Ludwig Institute for Cancer Research
150 Zabolotnogo str.	605 Third Avenue
Kyiv	New York
03143	NY 10158
Ukraine	USA
E-mail: <a href="mailto:drvkv[at]gmail[dot]com">drvkv[at]gmail[dot]com</a>	E-mail : <a href="mailto:ritterg[at]mskcc[dot]org">ritterg[at]mskcc[dot]org</a>

**Rebound effect after short systemic targeted therapy of  
hepatocellular carcinoma  
2 months**

Syamantak Majumder (3000)	Prof. Jean-François Dufour
AU-KBC Research Centre	Institut für Klinische Pharmakologie
MIT Campus	Universität Bern
Anna University	Inselspital
Chromepet	Hepatologisches
Chennai – 600044	Ambulatorium
Tamil Nadu	Murtenstrasse 21/Postfach
India	49
E-	3010 Bern
mail: <a href="mailto:syamantak.majumder[at]gmail[dot]com">syamantak.majumder[at]gmail[dot]com</a>	Switzerland

**New connections between chromatin structure and pre-mRNA splicing  
process  
3 months**

Ignacio Schor (1500)	Prof. Angus I Lamond
Laboratorio de Fisiologia y Biologia Molecular	Director of the Wellcome Trust Centre for Gene Regulation & Expression
Facultad de Ciencias Exactas y Naturales	University of Dundee
University of Buenos Aires (FCEyN- UBA) – IFIBYNE (CONICET-UBA)	College of Life Sciences
Ciudad Universitaria	MSI/WTB/JBC Compex Dow Street
2do. Piso. Buenos Aires	Dundee
Argentina	DD1 5EH Scotland UK
E-	E-mail : <a href="mailto:angus[at]lifesci.dundee.ac[dot]uk">angus[at]lifesci.dundee.ac[dot]uk</a>
mail: <a href="mailto:ieschor[at]fbmc.fcen.uba[dot]ar">ieschor[at]fbmc.fcen.uba[dot]ar</a>	

**Analysis of the nuclear proteome of Arabidopsis phyA phyB cry1  
cry2 mutant  
3 months**

Ana Romina Fox (2200)	Dr. Benedetta Mattei
Soldado de la Independencia 810 4A	Dipartimento di Biologia e Biotecnologie 'C. Darwin'
Capital Federal (1426)	Universita di Roma 'La Sapienza'
Argentina	Piazzale Aldo Moro 5
E-mail : <a href="mailto:fox[at]dna.uba[dot]ar">fox[at]dna.uba[dot]ar</a>	00185 Roma
	Italy
	E-mail : <a href="mailto:benedetta.mattei[at]uniroma1[dot]it">benedetta.mattei[at]uniroma1[dot]it</a>

**Determine the differences in the phytohormones levels (ABA, IAA, JA,  
ET, ACC) in orange plants (Citrus sinensis) during different types of  
biotic stress  
1 month**

Silvana Petrocelli (1300)	Dr. Aurelio Gomez Cadenas
Instituto de Biologia Molecular y Celular de Rosario – IBR	Catedratico Universidad Director del Departamento de Ciencias Agrarisa
Facultad de Cs. Bioquimicas y Farmaceuticas	
Universidad Nacional de Rosario	E-mail : <a href="mailto:Aurelio.gomez[at]uji[dot]es">Aurelio.gomez[at]uji[dot]es</a>
Rosario	
Argentina	
E-mail : <a href="mailto:petrocelli[at]ibr.gov[dot]ar">petrocelli[at]ibr.gov[dot]ar</a>	

**Biofilm formation under continuous flow  
3 months**

Nicolas Federico Vozza (2000)  
Av. Patricias Argentinas 435  
Lab 204  
Buenos Aires  
Argentina

Dr. Soren Molin  
Technical University of Denmark  
Department of Systems Biology  
Soltofts Plads  
Building 221  
DK-2800 Kgs. Lyngby  
Denmark  
E-mail : [sm\[at\]bio.dtu\[dot\]dk](mailto:sm[at]bio.dtu[dot]dk)

E-mail  
:[nicolas.vozza\[at\]gmail\[dot\]com](mailto:nicolas.vozza[at]gmail[dot]com)

**Biofilm formation under continuous flow  
1 month**

Katrin Niisuke (US \$ 1300)  
Av. Mistral 69, Principal-1  
08015  
Barcelona

Prof. J. Zierath  
Karolinska Institutet  
Integrative Physiology  
Von Eulers vag 4a, IV  
SE-171 77 Stockholm  
Sweden

E-mail  
:[katrin.niisuke\[at\]gmail\[dot\]com](mailto:katrin.niisuke[at]gmail[dot]com)

**Molecular characterization of membrane estrogen receptor:  
Interaction with trophic factor receptors in male embryonic  
hypothalamic neurons  
3 months**

Maria Julia Scerbo Jaureguiberry  
(2900)  
Institute of Medical Research  
Mercedes y Martin Ferreyra  
INIMEC-CONICET  
Friuli 2436  
B Parque Velez Sarsfield  
Cordoba  
Argentina

Prof. Luis M. Garcia-Segura  
Research Professor  
Instituto Cajal, CSIC  
Avenida Doctor Arce 37  
28002 Madrid  
Spain

E-  
[mail:jscerbo\[at\]mail.fcq.unc.edu\[dot\]ar](mailto:mail:jscerbo[at]mail.fcq.unc.edu[dot]ar)

**Pseudomonas extremaustralis Biofilm: characteristics and  
physiological importance  
3 months**

Tribelli Paula Maria (2500)  
Facultad de Ciencias Exactas y  
Naturales  
Universidad de Buenos Aires  
Ciudad Universitaria (1428)  
Buenos Aires  
Argentina

Dr. Anthony Hay  
Associate Professor of Microbiology  
Department of Microbiology  
Cornell University

E-mail  
:[paulatrib\[at\]qb.fcen.uba\[dot\]ar](mailto:paulatrib[at]qb.fcen.uba[dot]ar)