

Wood-Whelan Fellowships awarded in 2012

Identification of host proteins involved in poliovirus nonreplicative RNA recombination, using shRNA technique

3 months

Anna Shishova (US \$3000)

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TO Dr Alessandro Marcello

Molecular Virology

International Centre for Genetic Engineering
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Implication of mitochondrial morphology in hepatocyte physiology

4 months

Shunmugam Nagarajan (US \$3000)

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TO Prof JF Dufour

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Eczema, traffic related pollution and genetic variations in xenobiotic metabolizing enzymes

3 months

Miaozhu Li (US \$1800)

Institute for Nutritional Sciences

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TO Prof Dr. Jean Krutmann

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Label-free Interaction analysis of Cytochrome c and Novel Protein Partners during PCD in Real-time Using Surface Plasmon Resonance

2.5 weeks

KatuskaGonzalez Arzola (US \$ 1600)

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Photosynthesis

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TO Prof Dr. Rita Bernhardt

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IGF1 system in diabetic retinopathy

3 months

Valeria Erika Lorenc (US \$3000)

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TO Dr. Gerard A. Luttj

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400 North Broadway

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A transcriptional coregulator GRIP1 at the intersection of pro-and anti-inflammatory pathways

2 months

Elisabetta de Marinis (US \$3500)

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TO Dr Inez Rogatsky

Microbiology and Immunology

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Effect of cassava on A.flavus growth and aflatoxin B1 production

3 months

Yann Christie Sissinto Adjovi (US \$3500)

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TO Dr Isabelle Oswald

Head of ImmunoMycoToxicology

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Cell studies of amyloidogenic human stefin B and its EPM1 mutants

3.5 months

Mira Polajnar (US \$3500)

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TO Prof Salvador Ventura

Universitat Autònoma de Barcelona

Institute of Biotechnology and Biomedicine

Parc de Recerca AUB

Modul B

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Biomolecular Interaction of HSP90

4 months

Moyo Buhle (US \$4000)

Department of Biochemistry, Microbiology

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TO Dr. Sophie Jackson

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GPCR/ERK5 activation of muscarinic acid receptors

2 weeks

Guzman Sanchez Fernandez (US \$1400)

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TO Prof Andrew Tobin
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Identification of the butanol tolerance genes in E.coli

3 months
Ali Samy Ali Abd El-Aal (US \$3500)
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Expression of the RSc0559 gene in Ralstonia Solanacearum

1 month
Maria Laura Tondo (US \$2700)
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Development of an image acquisition and analysis method to study AKT localisation and dynamics in different tumour cell lines

3 months
Matias Blaustein (US \$4000)
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Biogenesis and function of Plasma membrane nanodomains

3 months

Augustina Olivera-Couto (US \$3200)

Institut Pasteur de Montevideo

Mataojo 2020

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TO Prof Enrico Gratton

Professor of Biomedical engineering and

Principal Investigator of the Laboratory for

Fluorescence Dynamics

University of California

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KLF6 implications in preeclampsia : effect of placental hypoxia/reperfusion injury

3 months

Ana Cristina Racca (US \$3000)

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Lab 120

Fac Cs Químicas UNC

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TO Professor Charles H Graham and Prof Louise Winn

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Queens University

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Measuring changes in ocular structures during head tilting

3 months

Jamila H. Siamwala (US \$3000)

SS Ravi Stem Cell Biology Laboratory

Kallam Anji Reddy Campus

LV Prasad Eye Institute

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TO Prof Steven Garfin
Distinguished Professor and Chair
Prof Alan Hargens
Professor of Physiology
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Do disruptions of a ZIC2 Non-coding Conserved Element cause Holoprosencephaly?

3 months

Kristen Barratt (US \$4000)
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TO Dr Maximilian Muenke
Chief, Medical Genetics Branch
Director, Medical Genetics and Genomic
Medicine Residency and Fellowship
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National Institutes of Health
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***Study of the mechanisms of duplication and segregation for the two chromosomes of the pathogen Brucella abortus during in vitro and infection conditions.**

3 months

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TO Prof Christine Jacobs-Wagner
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*Successful, but declined and/or withdrawn by applicant as EMBO funding received.