### **UNESCO-L'OREAL International Fellowships in Life Sciences - 2011**

AFRICA 3 November 2010

Country of origin	Name	Where she will do her research	Degree	Fellowship Research Project
Burkina Faso	MINOUNGOU, Lim- Bambo Germaine	Obihiro University of Agriculture and Veterinary Medicine, Inada, Hokkaido JAPAN	PhD in Veterinary Medicine	Study and characterization of Newcastle Disease viruses affecting poultry in Burkina Faso.
Cameroon	NZWEUNDJI, Justine Germo	University of Florida, Center for Tropical Agriculture, Homestead	PhD student in Biotechnology	Conservation and sustainable management of the African cherry tree (Prunus africana) noted for economic exploitation of its bark.
Zimbabwe	ZENGEYA, Fadzai	University of Kwazalu-Natal, Faculty of Science and Agriculture, Scottsville SOUTH AFRICA	PhD student in Agriculture	Understanding the spatial distribution of cattle and the African buffalo at the livestock/wildlife interface using GPS and satellite data.

# **ARAB STATES**

		Where she will do her	_	
Country of origin	Name	research	Degree	Fellowship Research Project
Iraq	AL-MALIKEY, Reyam	Queen's University, School of Environmental Studies, Kingston, Ontario	PhD in Ecological Pollution	Biochemical assessment of heavy metals in some marshland sites of southern Iraq using GIS.
Syria	ABSI, Mais	University of Manchester, Faculty of Life Sciences UNITED KINGDOM	PhD in Pharmacology	Understanding the therapeutic effects of Vitamin D3 on the human vasculature
Tunisia	FKIH, Samia	Imperial College London, Faculty of Life Sciences and Medicine, Silwood Park, Ascot UNITED KINGDOM	PhD in Genetics and Molecular Biology	Evolutionary mechanisms of invasive species resistance under climate change.

### **ASIA & THE PACIFIC**

Country of origin	Name	Where she will do her research	Degree	Fellowship Research Project
India	PANDA, Jiban Jyoti	University of Colorado- Denver, School of Pharmacy, Aurora <b>USA</b>	PhD student in Biotechnology	Designed peptides as model self- assembling nanosystems characterization and potential applications in cancer drug delivery.
Iran		Nagasaki University School of Medicine JAPAN and Swansea University UNITED KINGDOM	3,	Study of the methylation status of inhibitory factors in colon cancer.
Uzbekistan	MAMADALIEVA, Nilufar	University of Tuscia, Department of Environmental Sciences, Viterbo ITALY	PhD in Biochemistry	Herbal plants of the Lamiaceae family used in Uzbek traditional medicine: in vitro investigation for testing cytotoxic activities of active principles.

### **EUROPE & NORTH AMERICA**

Country of origin	Name	Where she will do her research	Degree	Fellowship Research Project
Estonia	VAHISALU, Triin	University of Helsinki, Division of Plant Biology <b>FINLAND</b>	PhD student in Botany and Ecology	Molecular mechanisms responsible for plant drought and ozone resistance.
Israel	GELBARD-SAGIV, Hagar	California Institute of Technology (CalTech), Division of Engineering & Applied Science, Pasadena USA	PhD student in Neurobiology	Seeking a neuronal signature of conscious perception in the human frontal lobe.
Russia	LOPATINA, Tatiana	University of Turin, Molecular Biotechnology Center, Department of Internal Medicine ITALY	PhD in Biological Sciences	RNA role in physiological function of microvesicles secreted by adipose stem cells.

# **LATIN AMERICA & THE CARIBBEAN**

Country of origin	Name	Where she will do her research	Degree	Fellowship Research Project
Colombia	<u> </u>	NOVA Southeastern University, Fort Lauderdale, Florida <b>USA</b>	PhD student in Marine Biology	Can pollution and climate change drive excavating sponge populations to overpower coral reefs?
Costa Rica	CHINCHILLA SOTO, Isabel Cristina	University of Edinburgh, School of GeoSciences, Edinburgh, Scotland UNITED KINGDOM	PhD student in Ecology	Carbon dynamics of the dry forest
Panama	JARAMILLO GUTIERREZ, Alejandra	University of California, Department of Ecology, Evolution and Marine Biology, Santa Barbara, USA	PhD student in Biology	Parasite - mediate selection on host genetic diversity.