

Postdoc positions Conesa Lab at University of Florida

por webadmin - Viernes, julio 31, 2015

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POST- DOC POSITIONS IN BIOINFORMATICS/BIOSTATISTICS IN THE CONESA LAB AT THE UNIVERSITY OF FLORIDA

The Conesa lab is a multidisciplinary team composed of molecular biologists, biostatisticians and computational biologists.

Our group is interested in the development of computational approaches for the analysis and integration of functional genomics data.

We have developed numerous bioinformatics tools such as Blast2GO, maSigPro, NOISeq, Paintomics, etc.

The Conesa lab at the University of Florida in Gainesville is seeking enthusiastic postdocs to join two recently awarded projects.

The first project will integrate different sources of omics and clinical data to find determinants of Type I Diabetes in children.

The second project will develop a highly curated pathway database in Citrus to study and treat citrus greening infections.

The Ideal candidates will have a PhD in bioinformatics or biostatistics, and have experience with data analysis of omics data (gene expression, metabolomics, transcriptomics, metagenomics) and pathway analysis. Experience with R programming and a strong background in statistics is necessary for the Type I Diabetes project, while knowledge in functional annotation and database design is necessary for the Citrus project.

Candidates should be able to work independently while collaborating with other project members, and have excellent English writing skills.

We offer work in a dynamic multidisciplinary team, immediate incorporation, a 1+1 year contract and a competitive salary.

If you are interested, please, send your CV and motivation letter to:

Ana Conesa

MSC-?University of Florida

Email: aconesa@ufl.edu

More information on Professor Conesa and her research can be found at:

<http://bioinfo.cipf.es/aconesawp/>

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