

## Post-Doc Position at the University of Florida BIOINFORMATICS and BIOSTATISTICS

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<http://www.biometricsociety.net/2015/09/11/post-doc-position-at-the-university-of-florida-bioinformatics-and-biostatistics/>

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 a recently awarded project on the **integrative statistical analysis of multiomics data** in the context of Type 1 Diabetes diagnosis. In this project we aim to combine genomics, gene expression, metabolomics, metagenomics, clinical and demographic data to understand the environmental triggers of the disease and develop new diagnostic tools. This project also offers a position for a graduate student to complete a PhD program.

The ideal postdoc candidates will have a PhD in bioinformatics or biostatistics, and have experience with data analysis of omics data (gene expression, metabolomics, transcriptomics, metagenomics) and/or pathway analysis. Experience with R programming and a strong background in statistics is a priority. 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](mailto:aconesa@ufl.edu)

More information on Professor Conesa and her research can be found at: <http://bioinfo.cipf.es/aconesawp/>