Multiple postdoctoral positions available at Yale University in plant epigenetics and plant genome engineering

Multiple postdoctoral positions are currently available in the laboratory of Dr. Yannick Jacob at Yale University (Department of Molecular, Cellular and Developmental Biology). The research in the laboratory is centered on the study of how epigenetic mechanisms regulate genome stability using Arabidopsis as a model system. In addition, we have numerous projects related to how we can improve, develop and apply genome engineering tools like CRISPR/Cas9 in model plants (e.g. Arabidopsis) and economically important crops (Citrus species).

Highly motivated individuals with computational and/or experimental skills are welcome to apply. The ability and inclination to work as part of a team is very important. Experience with mapping and quantifying sequencing reads from next-generation sequencing in the context of RNA-seq or ChIP-seq experiments would also be a plus. In addition, experience working with Citrus species would be an asset, but it is not required.

The funding for these positions is provided by a combination of external (NIH MIRA Award and Citrus Research Board Award) and internal (Brown Postdoctoral Fellowship, Yale University) funding sources. To apply for these postdoctoral positions, please send a CV to Yannick Jacob (yannick.jacob@yale.edu) that includes the names and complete contact information of three previous supervisors/mentors or referees. A brief cover letter describing your current scientific interests and how they would fit with the different research themes of the laboratory would be helpful. Please write "POSTDOC APPLICATION" in the subject line of the email.

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