Postdoc in Plant Regeneration, Birnbaum Lab, NYU

The Birnbaum lab at New York University is seeking a postdoc to work on a federally funded project on plant regeneration. The project focuses on the early patterning signals that mediate root meristem regeneration, and it employs live imaging, genetics, and single cell RNA-seq profiling tools that the lab has built up over the years. The lab is particularly interested in signals that link injury response to developmental programs. The applicant should have extensive molecular biology experience and good quantitative skills (e.g., a good knowledge of statistics for one). The project is funded for four years through the National Institutes of Health. The Birnbaum lab is located at NYU’s Center for Genomics and Systems Biology in Greenwich Village NYC. Please email your CV and a cover letter or any inquiries to Ken Birnbaum at ken.birnbaum@nyu.edu under the subject heading “regen postdoc.”