POSITION: The School of Integrative Plant Science at Cornell University (http://sips.cals.cornell.edu) invites applications for a tenure-track position in Plant Metabolic Biochemistry. Preference will be given to applicants at the Assistant Professor level, but exceptional applicants at the Associate Professor level will also be considered. The successful candidate is expected to develop an internationally-recognized and well-funded research program that integrates knowledge obtained using various experimental and computational approaches for a comprehensive understanding of metabolic pathways in the contexts of broader biological questions. Possible research areas include, but are not limited to, characterization of metabolic pathways and their regulatory networks, and analysis of the phylogenetic diversity and evolution of metabolic pathways. Ideally, the candidate would be able to leverage technological innovation and high-resolution methods for the identification and quantification of metabolic compounds. An interest in the potential utilization of such compounds in medicinal applications or for the improvement of crop quality is desirable. The successful candidate will be involved in teaching undergraduate- and graduate-level courses. This position will be 60% research and 40% teaching. Review of applications will begin on October 23, 2016 and continue until the position is filled.

QUALIFICATIONS: Ph.D. in Biology, Plant Biology, Chemistry, Biophysics, or related disciplines. The candidate must be able to work in a multi-disciplinary and multi-cultural setting and create a collegial professional environment. Well-qualified applicants are expected to have a demonstrated record of publication excellence, and preferred qualifications include postdoctoral experience, ability to work with a team, and ability to communicate effectively with students, colleagues, and external stakeholders.

ANTICIPATED START DATE: August 2017.

ACADEMIC RANK AND SALARY: Assistant/Associate Professor (tenure track) with salary competitive with peer institutions and commensurate with background and experience.

APPLICATIONS: Electronically submit a cover letter, curriculum vitae, a research statement, a teaching statement, copies of university transcripts, and copies of up to three publications. In addition, applicants must arrange for three letters of recommendation to be submitted concurrently with the other application materials. Application review begins on October 23, 2016, but applications submitted later will be considered until the position is filled. Questions about the position can be addressed to the Search Committee Chair, Professor Klaas van Wijk (kv35@cornell.edu).

ABOUT CORNELL & ITHACA: The new faculty member will join a collaborative, interdisciplinary community on the main campus of Cornell University, in Ithaca, New York. The Section of Plant Biology is part of Cornell’s School of Integrative Plant Science (SIPS), a large internationally renowned group of academics with abundant interactions and joint projects. Members of the section also have abundant collaborations with colleagues in the life sciences and the Division of Nutritional Sciences. For more information about the position, SIPS, and the Section of Plant Biology, visit
Cornell comprises a varied array of academic units from music and literature to astrophysics and veterinary medicine and is a member of the Ivy League. The main campus of Cornell University, which overlooks 40-mile-long Cayuga Lake, is located in the Finger Lakes region of Upstate New York, a scenic environment of spectacular lakes, waterfalls, gorges, rolling hills, farmland, vineyards, and state parks. It is an area with outstanding recreational and summer and winter sports opportunities for individuals and families. The Cornell campus itself is one of the most beautiful in the country. The Ithaca community is culturally diverse with excellent theater, music, sports, and other activities befitting a major university town, yet also has the warmth and friendliness of a small community. The area is known for its many bookstores and restaurants, an extensive walking trail system, arboretum, Laboratory of Ornithology, marina, Farmers Market, a hands-on Science Center, and art and science museums. For more information and links to individual attractions, visit http://www.visitithaca.com/.

Cornell University is an innovative Ivy League university and a great place to work. Our inclusive community of scholars, students and staff impart an uncommon sense of larger purpose and contribute creative ideas to further the university's mission of teaching, discovery and engagement. Cornell embraces diversity and seeks candidates who will create a climate that attracts persons of all races, ethnicities, and genders. Women and underrepresented minorities are strongly encouraged to apply.

Diversity and Inclusion are a part of Cornell University’s heritage. We are a recognized employer and educator valuing AA/EO, Protected Veterans, and Individuals with Disabilities.