

## **Presidential Postdoctoral Fellow University of Minnesota - Department of Horticultural Science**

### **Position Overview**

Faculty in the Department of Horticultural Science are seeking scholars with the potential to bring to their research and teaching the perspective that comes from their experiences of groups historically underrepresented in higher education. We are seeking scholars whose research, teaching, and service will contribute to diversity, inclusion, and equal opportunity at the University of Minnesota and beyond. The successful candidate filling the postdoctoral fellow position may be considered for a tenure track position.

Research areas could include plant breeding, quantitative and population genetics, metabolomics, biochemistry, computational biology, germplasm collection, organic and landscape horticulture, and community-engaged research focusing on horticultural plants. We are looking for an applicant whose interests complement the work currently taking place in the department yet expand the scope or framework of horticultural science.

The applicant will spend 1-2 years conducting research and service that furthers the development of their career skills or allows them opportunities to learn new research techniques. Applicants will be trained by and work in conjunction with a faculty mentor who determines the training agenda before potentially moving to an independent faculty position. Applicants should consider both their short-term and long-term vision for their own research enterprise.

Note: This position does require the PFP recipient to be in residence in Minnesota. These are not positions to which permanent residency can be granted for international appointees, however, all applicants are encouraged to apply, regardless of their citizenship status.

### **Responsibilities**

#### Required Qualifications:

- Ph.D. in horticulture, plant sciences, botany, or related discipline
- Demonstrated commitment to advancing and promoting diversity, equity, and inclusion including the ability to work respectfully and effectively with individuals with diverse identities and underrepresented groups.
- Demonstrated research emphasis in horticultural science

#### Preferred Qualifications:

- Strong publication record in disciplines related to the position
- Evidence of potential to initiate and sustain extramurally funded research
- Evidence of ability to teach at the undergraduate level

#### Special Requirements:

This position may require frequent travel among worksites including travel to offsite locations throughout Minnesota. Occasional national and international travel may also be required. This position may entail working outside under varying climatic conditions and

may require lifting up to 50 pounds, operating farm/field equipment, applying fertilizers/pesticides/fungicides, as well as bending/kneeling/standing/etc. As the research program and project requires.

### **How to Apply**

Interested applicants should contact Kelsey Bogdanovich ([kbogdano@umn.edu](mailto:kbogdano@umn.edu)) for more information and directions on how to apply. Applicants will be asked to provide the following required documents in PDF:

- Thesis abstract – one page
- Research Proposal – 700-1,000 words (not including references and citations)
- Education and Background Statement – 500-700 words describing your personal background and contributions to diversity and equal opportunity through your academic career
- Curriculum vitae
- Writing sample – sample publication or unpublished paper, please limit to 35 pages (not including references and citations)

### **Departmental and Collegiate Commitment to the [Presidential Postdoctoral Fellowship Program \(PPFP\)](#)**

CFANS embraces equity and diversity and prioritizes purpose-driven scientific discovery in order to build a better tomorrow, together. We align with the University of Minnesota in providing equal access to and opportunity in our programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression.

UMN CFANS PPFP candidates are recruited for up to a 2-year position. In the middle of the second PPFP year, upon an annual progress review by the Department Head, in conjunction with the PPFP supervisor, and CFANS Dean, there is an opportunity for CFANS PPFP recipients to be extended a tenure-track faculty position in the host department.