

The John Ingle Innovation in Plant Breeding Award 2018 Request for Proposals

The UGARF Cultivar Development Research Program (the “Program”) is soliciting proposals for The John Ingle Innovation in Plant Breeding Award (the “Award”) that targets novel plant breeding approaches to overcome cultivar development challenges (the “Focus”). The Focus is consistent with the mission of the Program, which is to support cultivar development through the funding of research proposals at UGA’s College of Agricultural and Environmental Sciences, aimed at plant breeding. Dr. John Ingle, during his more than 25 years of leadership at the UGA Research Foundation, was directly responsible for the creation of the Program and its support of cultivar development research projects resulting in the highly successful plant breeding programs at UGA. The Award is established to recognize Dr. Ingle’s contribution to planting breeding at UGA and continue to support the improvement of cultivar development at UGA through the furtherance of the Focus. Examples of successful Award recipients may include, but are not limited to, the following:

- IPBGG graduate students or postdoctoral fellows conducting research directed at the Focus.
- IPBGG faculty or research professionals taking an extended leave/sabbatical, if compliant with IPBGG’s extended leave guidelines, from their UGA research position to gain new skills in techniques from non-UGA researchers that directly address the Focus and will benefit the cultivar development program(s) at UGA.

The call is purposefully broad to be inclusive and is open to all members of the IPBGG.

Due Date: **__May 30 annually__**_____

Email as single pdf to Deborah Franco (pbgg@uga.edu), IPBGG Administrative Manager

Eligibility:

- Student must be enrolled in the PBGG Master’s or PhD program.
- Postdoctoral fellows must be hosted by a member of IPBGG.
- Student must be in good academic standing and have at least 9 months left in their program.
- Faculty or research professional must be a member of IPBGG.

Graduate student or postdoctoral fellow research proposal submissions must include:

- Cover page
- Abstract (250 word limit);
- Project Description (5 page limit excluding references) that includes the introduction, rationale and significance, research approaches, pitfalls and limitations
- References
- Curriculum vita (2 pages)
- Budget and Budget Justification

- Supporting letter from the major advisor
- Up to two other supporting letters/documents

Faculty or research professional development proposal submissions (2-page limit) must include:

- Aim
- Location
- Host
- Anticipated impact on faculty member's development of new tools, technologies or approaches that target the Focus
- Budget and Budget Justification
- Other sources of support
- Supporting letter from host

Review: Proposals will be reviewed by the Award committee formed by the director of the IPBGG, including Dr. John Ingle, as his schedule permits, and may include faculty and students from the IPBGG as well as personnel from UGARF, and other departments/centers/institutes as needed.

Important considerations to the Award committee when evaluating proposals: (1) innovation – highest priority; (2) likelihood of improving plant breeding success at UGA; (3) clarity of proposal; (4) impact of trait or additional training; (5) significance of crop to Georgia.

Budget/award: Total annual funding level for the Award is \$20,000, if funds are available after the annual Program meeting, as determined by UGARF. Awards are anticipated to be in the range of \$5,000 - \$10,000 per funded proposal. At the discretion of the Award committee, it is possible that no proposals may be selected for funding in a given year if no applications are submitted or meet the Focus. Additionally, Awards may provide funding for up to 2 years for a single project. Budgets should not include salary.

Final Report: Due upon conclusion of the funded research project or extended leave/sabbatical and must include:

- Description of how funding was used
- Scientific summary of research project results or skills learned during extended leave/sabbatical (500 word limit)
- Non-technical description of the impact the funding provided, specifically as it relates to the Focus
- Limited to 3 pages