



IIFH Barnstorm Foundry Fellowship

A unique opportunity to join our 2022 innovation partners onsite to gain first-hand experience on what it takes to have a successful startup

- **\$50K fellowship:** 6 month salary, travel, tuition, research and conference expenses (up to \$50K by [IIFH](#))
- **Timeline:** Spring 2022 to Fall 2022 (flexible start date, virtual option if required)
- **Eligibility:** UC Davis post-doctoral fellows, or PhD students in their last 1-2 years of study
- **Experiential Learning with Venture Capital Group:** During the first phase of the fellowship, the fellow will work with the host to evaluate startups in the food system and identify investable ventures, kicking off with an anticipated residency in Davis, California. (up to \$10K travel, accommodation and conference allowance provided). During the second phase upon return to the UC Davis campus, the fellow will engage in regular virtual and in-person meetings to conclude with the venture capital host.
- **Developing and De-risking Innovative Concept:** Using the knowledge gained in the first three months of the program, fellows will have an additional three months on campus to conduct critical studies for de-risking a potential technology, product or process they want to develop.
- **DEADLINE MARCH 18, 2022 – OR UNTIL FILLED:** [Click here](#) to apply.

About Barnstorm Foundry

Barnstorm Foundry is a venture foundry located adjacent to the University of California, Davis, bringing together entrepreneurs with leading scientific and domain experts to launch new businesses that deliver first-in-class health benefits to consumers through food, beverage, and consumer health offerings.

Candidates with coursework or experience related to one or more of the following areas (or similar) are strongly desired: food science, synthetic biology, cell and molecular biology, nutrition, computer science, engineering, or related topics.

About the Innovation Institute for Food and Health (IIFH)

The IIFH makes uncommon connections between sectors and disciplines to catalyze innovation across food, agriculture and health. It works to accelerate the deployment of products and processes to enable safe, sustainable and secure nutrition for all. Together with strategic partners, IIFH identifies systemic issues as the basis for collaborative programs using both top-down (partner-driven) and bottom-up (investigator-initiated) approaches to formulate systemic solutions. This reduces the time from conception to application for transformative impact.



Program Description

Phase 1 (3 months): Experiential learning onsite with Barnstorm Foundry

- Start date flexible: following selection, anticipate joining Barnstorm Foundry for the first phase of their virtual residency in Spring 2022 (including up to \$10K travel, accommodation and conference allowance).
- Explore Barnstorm Foundry's strategic ecosystem and extensive network of assets in evaluating and vetting competitive investment opportunities.
- Learn what kind of companies and technologies are considered investable and engage with expert consortium members to understand opportunities in food/agriculture innovation.
- Gain invaluable knowledge about what investors look for in entrepreneurs.

Phase 2 (3 months): Transition back to UC Davis, splitting time between research and virtual engagement with Barnstorm Foundry

- At UC Davis: upon return to Davis campus, continue to support Barnstorm Foundry's efforts in evaluating startups and selecting investable ventures that address selected challenges in the food system.
- The fellow will work closely with Barnstorm Foundry's staff through virtual means, but support is provided for regular in-person meetings as needed.
- Support from monthly face-to-face meetings with the IIFH (virtual or in-person), as needed.
- In conclusion: provide a brief report on the results and impact of the fellowship, with the potential to present at the annual Innovator Summit.

Application Requirements

- 1) Completed application form on IIFH website
- 2) Resume or CV (PDF)
- 3) Letter of interest detailing current research focus, why the program is of interest to you, and how your career goals align therewith (max. 2 pages, PDF format)
- 4) Letter of support from supervising faculty PI (max. 1 page, PDF format)

Please combine items 2-4 above (in the order they are listed) into one single PDF for submission.