

Flagship Pioneering Associate – Indigo Innovation Team

At Flagship, we are a team of entrepreneurial scientists dedicated to maximizing value. We are deeply involved in scientific innovation, founding new ventures, and company development. We envision unforeseen innovation with disruptive potential and then found new ventures to capitalize that potential.

Indigo, founded out of Flagship in 2013, is a company dedicated to harnessing nature to help farmers sustainably feed the planet. With a vision of creating a world where farming is an economically desirable and accessible profession, Indigo works alongside its growers to improve farmer economics, apply natural approaches, grow healthy food for all, and conserve resources for future generations. Utilizing beneficial plant microbes to improve crop health and productivity, Indigo's portfolio is focused on cotton, wheat, rice, corn, and soybeans. Indigo generated their first revenues in 2017, is the first "unicorn" in agriculture, and is one of the fastest growth stories across any industry.

This unique position will be part of a small team tasked with creating a vision for what agriculture could look like in the distant future, and developing a strategy for the Indigo model to dramatically accelerate its adoption. Reporting directly to the cofounder and chief innovation officer of Indigo, Geoff von Maltzahn, this position bridges Flagship and Indigo.

Key Responsibilities:

- Develop and advance a bold vision of the future of agriculture by seeking new technologies, studying the industry landscape, and challenging the status quo
- Craft business plans predicated on cutting-edge technologies and market insights that can create outstanding value
- Prepare and present work to senior leadership at Flagship and at Indigo, including the CEO and Board of Directors
- Build relationships with Key Opinion Leaders and help develop a network of the best minds in any field relevant to Indigo
- Interface closely with Indigo's data team to support strategy and identify data hypotheses for high-priority projects
- Formulate thought experiments and hypotheses
- Mine/review scientific literature for supporting data
- Create a strategy for implementing new technologies and business models across the entire agricultural value chain
- Build and empower teams to create and execute on business plans with no precedent
- Work across the organization with key executives in starting up new program and business lines

Minimum Qualifications:

- Passionately devoted to improving farmer profitability, consumer health, and the environmental sustainability of our food system
- MS or PhD in a scientific, agricultural, or engineering discipline
- Demonstrated business acumen with a keen sense for value based on a broad understanding of all aspects of business e.g. finance, marketing, sales, manufacturing, R&D
- Scientifically creative thinker with a visionary, optimistic outlook.

- Polished communicator and storyteller
- A strategic planner with sound technology skills, analytical ability, good judgment and strong operational focus
- Adaptable, resourceful and entrepreneurial, undaunted by technical and operational challenges.
- Adept at navigating complex and rapidly evolving organizational structures to get work done
- Able to build, inspire, and guide teams to accomplish top priorities
- Maintain high level of trust and integrity under strict confidentiality
- Exemplary ability to understand the interests and intentions of all stakeholders
- Seeks first to understand, then to be understood

Competencies:

- Data science and/or statistics
- Dedicated, respectful, and willing to put in the effort to realize the opportunity and vision to change the world
- Enjoys rigorously exploring the ambiguity inherent in new technologies and business models
- Highly organized
- Thrives in a dynamic environment
- Scientifically creative
- Entrepreneurial resourcefulness/business acumen
- Intellectual property savvy
- Strong leadership and team building skills
- Outstanding communication skills (written and verbal)