



## MIN-Corps Director

### OVERVIEW

Primary leadership responsibility for development, delivery and measurement of technology innovation, commercialization and entrepreneurship education and coaching programs across the NSF Great Lakes I-Corps Regional Hub, multi-institution research consortiums, within the University of Minnesota system, and for the State of Minnesota. The position is also responsible for the development of executive-level relationships and financial support from federal agencies (especially the National Science Foundation), as well as across the University and business community.

### JOB DESCRIPTION

#### **NSF I-Corps Great Lakes Hub Consortium Leadership (25%)**

In collaboration with directors at 3 other institutions (University of Michigan, University of Illinois, and Purdue University), determine strategies, policies, and tactics for successful execution of the 5-year, \$15 million Great Lakes Region I-Corps Hub grant for technology commercialization education and coaching to academics at institutions across the Midwest region.

#### **Innovation, commercialization and entrepreneurship program design and delivery (25%)**

Lead the development, implementation and promotion of University-wide training curriculum and related programming on technology commercialization, innovation, and entrepreneurship. Oversee seminar, event, and conference delivery, including scheduling, course set-up, instructor hiring and supervision.

#### **Research Center Innovation Ecosystem Strategy Development and Execution (20%)**

Co-lead the Innovation Pillar of the UMN Institute for Engineering in Medicine, including serving on IEM's leadership team. Serve as co-director – Innovation Ecosystem Pillar of the Advanced Technologies for the Preservation of Biological Systems (ATP-Bio) NSF Engineering Research Center. Provide innovation ecosystem strategy consultation to other UMN research centers as capacity allows.

#### **Strengthen and Extend a Culture of STEM Innovation, Commercialization, and Entrepreneurship Across the University of Minnesota (10%)**

Engage leaders across the University to determine appropriate programming and incentives (e.g. grants for customer discovery and/or prototyping, buying out of time). Connect researchers to appropriate resources within the University, in federal and state government agencies, and the business community.



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### **Business Ecosystem and Community Engagement (10%)**

Identify and engage VP-level and C-level executives and investors at the regional and national levels to participate in training in order to develop leading national industry-specific programs that attract industry-leading STEM researchers from across the country. Collaborate with the Department of Employment and Economic Development LaunchMN initiative to extend MIN-Corps programming to innovators across the state.

### **Secure Resources and Financial Sustainability (10%)**

Working in conjunction with University development staff, lead development of relationships and securing of resources and financial commitments from alumni, corporations, governmental sources and other prospective benefactors. Ensure financial responsibility and management of annual operating budget; develop process to determine and measure impact of seed fund allocations and other resources provided to participants.

## **QUALIFICATIONS**

### **Minimum Qualifications:**

- BA/BS Degree in STEM and/or Business related industry plus at least 10 years of experience
- Significant professional experience required in the commercialization of technology-based business ideas.

### **Preferred Qualifications:**

- Master's Degree or Doctoral/Advanced Degree in STEM and/or Business
- Experience in the development and delivery of educational or training curriculum
- Supervisory and budgeting experience

## **APPLICATION**

<https://hr.myu.umn.edu/jobs/ext/354179> (for external candidates)

<https://hr.myu.umn.edu/jobs/int/354179> (for current University of Minnesota employees)

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