PROJECT DESCRIPTION

PROBLEM

Billions of dollars are wasted on promising technologies lacking clear customers, accounting for 42% of startup failures - the #1 reason companies don't survive.

SOLUTION

Start with the market problem first, leverage university & labs experts, build teams and design right-fit technology that solves the market problem, significantly reducing market risk = "Market-to-Tech" (M2T)

APPROACH

Engage corporations to share challenges, then ID team, tech, and funding for R&D to develop tech solutions. Develop IP, give corps "first look," and bring to market. Leveraging existing Venture Studio, build M2T cloud-based platform to facilitate team and expert matching through existing & growing network. Scale to other universities and national labs in CO & WY, then nationally.

ORGANIZATION/TEAM



INSTITUTE FOR ENTREPRENEURSHIP



Jeff Muhs





Jim Poss

Sidnee Peck Jana Jokerst

PRIOR SUCCESS

- Flourishing university ecosystem: 50+ startups, 500+ jobs, \$50M+ revenues since 2014
- Three nationally-awarded accelerators: REACH, Food Energy Water Accel., & **NSF** Engine
- Innovative hands-on venture studio launching new startup quarterly
- Network of 100+ CXOs, EIRs, SMEs, advisors, and student EITs

MINIMUM VIABLE PRODUCT M2T CLOUD-BASED PORTAL Corporations submit a corporate climate/energy Challenge Topic M2T Cloud-Identify potential matches of innovators based based on capability, interests **Platform** Pair with a business team; Enter **Venture Studio Incubator Ongoing Iterative** Launch R&D; Non-binding MOU is Corporate <> signed **Innovator Feedback** Tech Transfer, Incubation & **Business Creation Open for Investment (potential for** M2T Cloud-Corp to invest); Gets funded & hires based **Platform** team

IMPLEMENTATION

PHASE 1: MVP DESIGN

Ongoing incubation of startups in Venture Studio

Researched existing platforms; RFP for web developer; A/B testing to align interests

Engaged stakeholders and received full support including: CCIA, Corps, Alums, SMEs, Startups, PhDs

Engaged partnering universities in M2T design

PHASE 2: MVP IMPLEMENTATION

Design & pilot process to engage corporations in market needs workshops and identify challenges

Develop M2T cloud-based platform to automate and scale link between network

Engage partnering universities to prepare for regional

Scale M2T in CO & WY: CO School of Mines, CU Boulder, and Univ. of Wyoming

EXECUTE COOPERATIVE AGREEMENT

Integrate M2T into broader \$160M CO Engine

Triple corporate engagement on M2T platform

Launch 10 companies with M2T over 3 years

Meet/exceed 40% DEIA metrics across the network

