Matching Innovation and Capital for Growth

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Disclosures: None
NIH Centers for Accelerated Innovations
Research Evaluation and Commercialization Hubs

Innovation

Promising Technology

Private-Public Partnership

Licensing

New Company

Patient and Societal Benefit

Turning discoveries into health

https://ncai.nhlbi.nih.gov/ncai/
MN-REACH is committed to fostering the development and application of therapeutics, preventatives, diagnostics, devices, and tools.

REACH Hubs provide educational opportunities for innovators as they further develop their product, establish novel partnerships within and beyond the university, 

and create cultural and systemic changes to more rapidly move from breakthrough innovations to products that will have health, economic, and societal impact.
How do the NCAI and REACH Work?

The Centers Provide Comprehensive Product Development Support

- Up to $400K in project funding
- Project management and coaching by industry-experienced mentors
- Personalized feedback
- Training and Resources

NCAI and REACH

Developing a scalable model and best practices for accelerating academic discoveries toward therapies and cures to address unmet medical needs.

- FDA, CMS, USPTO
- Kaiser Permanente
- Life science industry experts
- Business development
- Regulatory planning
- Financing and partnerships
**How We Help**

- Funding up to $125k per project
- Skills development in understanding strategic steps and key stakeholders in order to reach desired patient population
- Coaching during proposal preparation to clearly identify unmet medical need and path towards clinical application
- Introduction to experts and consultants

**Submit a Proposal**

- MN-REACH funding is open to:
  - PIs who hold a faculty appointment, Assistant Professor or higher
  - Project addresses an important, unmet medical need; and,
  - Projects have milestones that move proposed discovery or invention (i.e. devices, therapeutics, diagnostics, software, apps, and others) towards a health care application

**Skills Development**

- MN-REACH offers:
  - Skills development in understanding strategic steps and key stakeholders in order to reach desired patient population
    - Medical Technology
    - Commercialization Boot Camp
  - Value Proposition Design Workshop
  - Strategy Clinics
  - Special seminars and partner offerings
Promising Output Indicators

- Letters of intent and pre-applications: 856
- Full applications: 393
- Funded projects: 144
- Guidance from program partners

- New companies: 11
- Technology licenses and options: 17
- Follow-on Funding: $45M

- SBIR Award

- Program Partners
  - NCAI
  - REACH

- Program Partners URL: https://ncai.nhlbi.nih.gov/ncai/
Thank you -- ?