



Matching Innovation and Capital for Growth

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National Institutes of Health

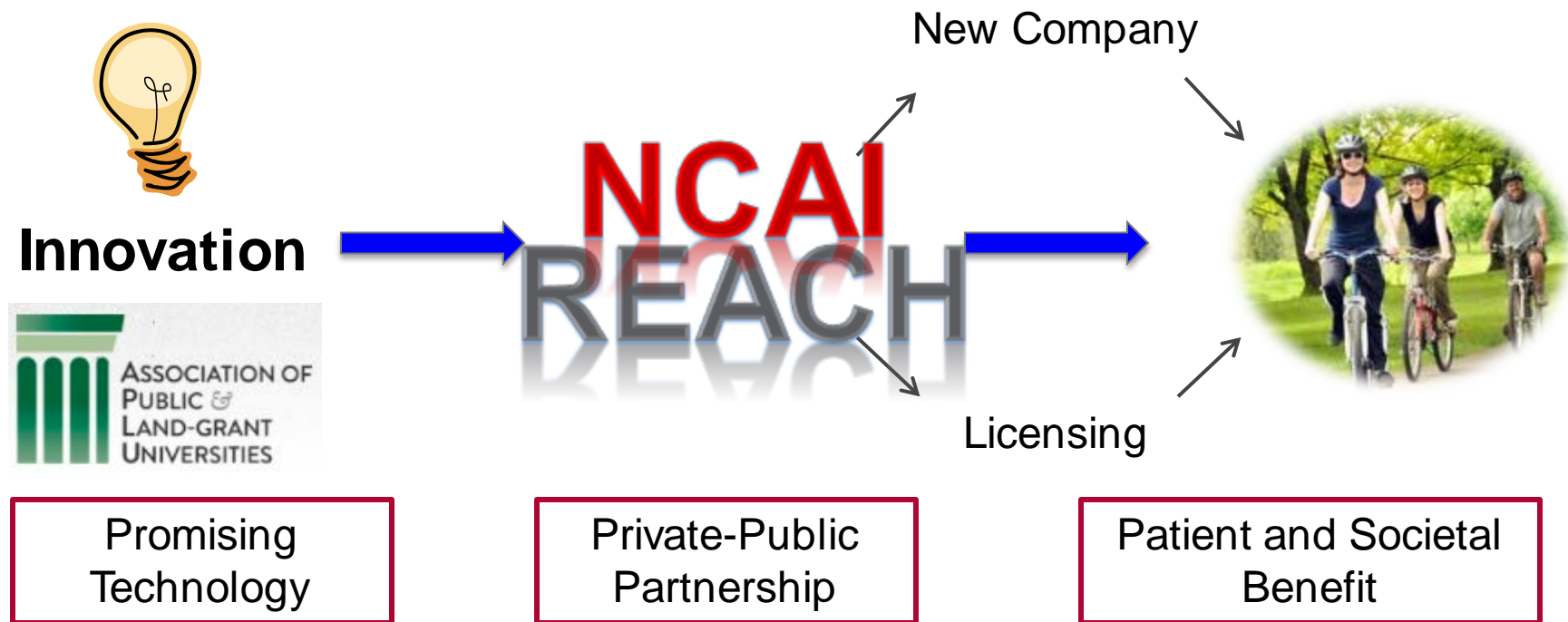
APLU Council on Research Meeting

July 10, 2017

Reno, NV

Disclosures: None

NIH Centers for Accelerated Innovations Research Evaluation and Commercialization Hubs



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?

NCAI and REACH

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

The Centers Provide Comprehensive Product Development Support



Up to \$400K in project funding



Project management and coaching by industry-experienced mentors



Personalized feedback

FDA, CMS, USPTO
Kaiser Permanente
Life science industry experts



Training and Resources

Business development
Regulatory planning
Financing and partnerships

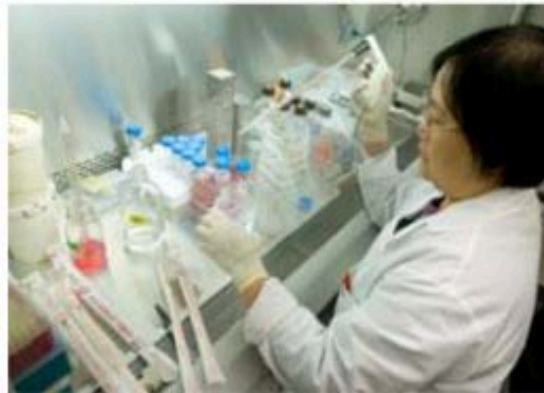
How We Help



MN-REACH offers:

- 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

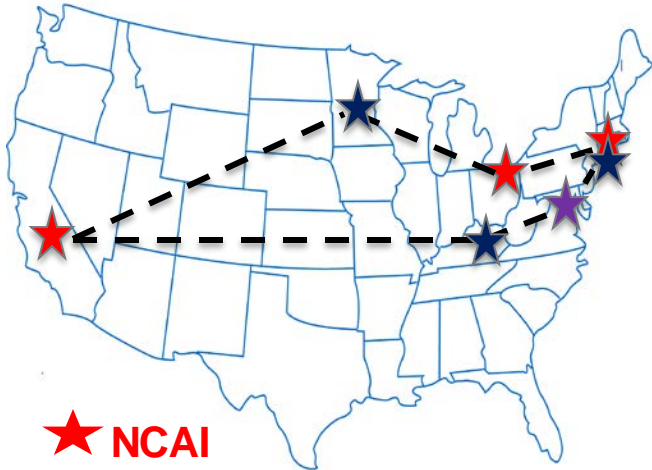
Skills Development



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

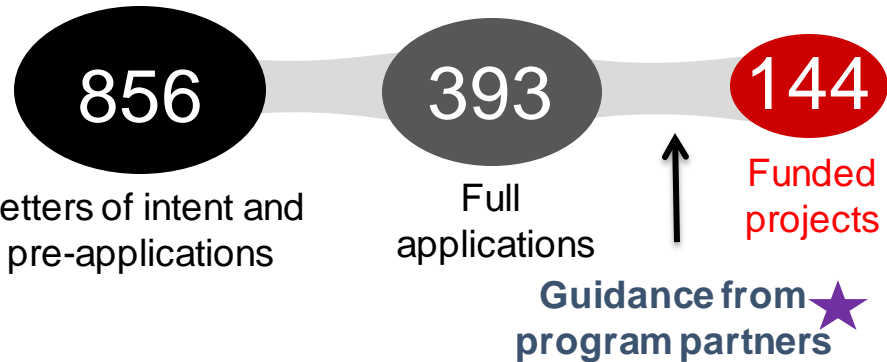
Promising Output Indicators



★ NCAI

★ REACH

★ Program Partners



New companies



11

Technology licenses and options



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Follow-on Funding



\$45M

<https://ncai.nhlbi.nih.gov/ncai/>

Thank you -- ?

