

**PRINCETON
INNOVATION**



Accelerating Impact *through*
Innovation *and* Entrepreneurship

Our Role in the Region: Building an Innovation Ecosystem

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This is Princeton University



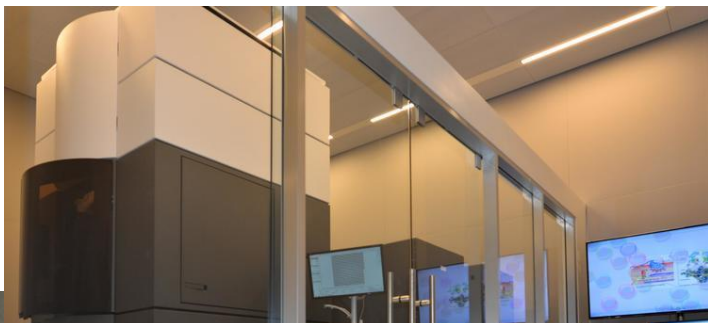
Founded in 1746 – Fourth oldest in the US

PRINCETON
INNOVATION



5,590	Undergrads
3,210	Graduate Students
400	Postdocs
860	Faculty

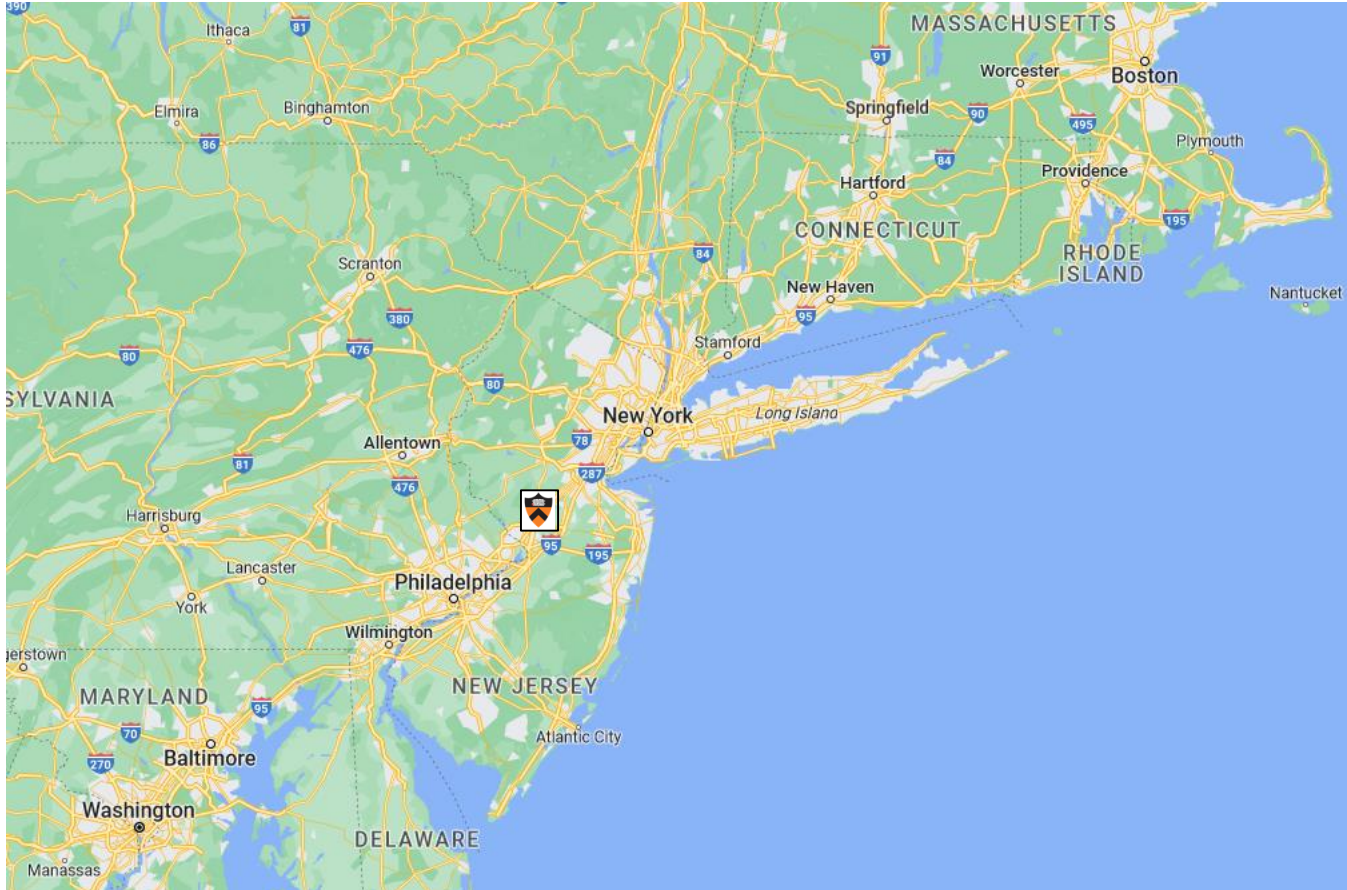
But so is this ...



Princeton has tremendous resources and facilities for innovative research across all disciplines



Princeton, New Jersey



- Small, suburban/rural town (~30,000 inhabitants)
- ~80 km away from New York City
- ~70 km away from Philadelphia
- Close to multiple major international airports (EWR, PHL)
- Connected by “high speed” rail to major cities in the Northeastern US (WAS, PHL, NYC, BOS)
- Robust education system



Innovation is a core part of Princeton's Mission



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For a place like Princeton, **innovation** can be thought of as the **translation** of knowledge, technologies, and advances developed in our research labs, libraries, and workspaces into practices, services, or products that can **enhance human well-being, the environment, the economy, or society**

In order to help solve the greatest societal challenges, we must directly engage with the external community

What is our role in the regional ecosystem – Can we really have any impact?



- We are a small, private institution
- We are a liberal arts focused institution
- Our mission is global not local
- We are too 'academic'

Every institution/company can think of many reasons why they are not suited to solve the problems on their own

What is our role in the regional ecosystem – Leaning into our Superpowers



No single institution can be and do everything – we should focus on our strengths and how we can contribute to the greater good

- The power of education and knowledge
- The power of problem solving
- The power to convene

What is our role in the regional ecosystem – Working together to tackle the most wicked problems



The development of regional innovation ecosystems are something that everyone agrees is important but it's no one's main job to make it happen

- Industry
- Academia
- Government
- General public

This is an important opportunity for universities to lean into their superpowers for societal benefit

What are we doing at Princeton → AI Hub

Working to build large regional consortia to better tackle challenges and drive regional economic development



State of NJ initiative

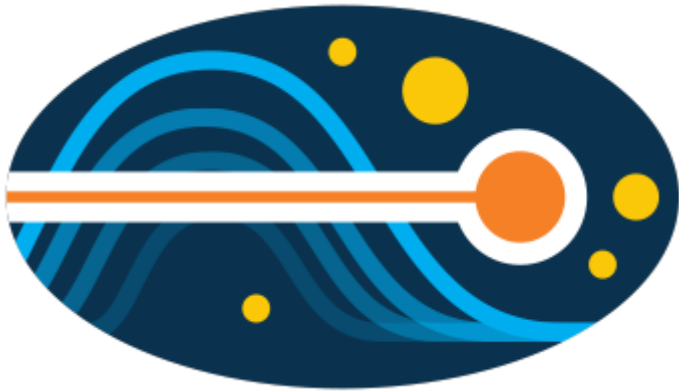
Princeton is bringing stakeholders to the table

- Academic
- Industry
- Government
- Community organizations

Explicitly NOT making it an internal Princeton initiative, but a regional initiative

What are we doing at Princeton → Photonics Engine

Working to build large regional consortia to better tackle challenges and drive regional economic development



Bringing together community around light-based technologies for communications, health, manufacturing and security

PHOTONICS NJ

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Thank you !!

**We would love to hear from you and work together to
identify win-win opportunities**