

# TAKE YOUR RESEARCH TO THE NEXT LEVEL.

NSF PROVIDES \$2 MILLION  
IN APPLIED R&D FUNDING  
FOR STARTUPS.

Shreya Dave, CEO, Via Separations  
Photo credit: NSF

If you've always imagined taking your research to the next level, **America's Seed Fund, powered by the U.S. National Science Foundation**, has what you need to reach for your dreams. Get essential research and development funding to maximize the real-world potential of your game-changing tech or revolutionary idea.

FUNDING FROM NSF IS A GRANT, NOT A CONTRACT OR A LOAN.  
YOU RETAIN CONTROL OVER **YOUR IP, YOUR COMPANY AND YOUR**  
VISION. THERE'S NOTHING TO PAY BACK.

## AWARDEE SPOTLIGHT

INNOVATION IN ACTION: NSF AWARDEES MAKING A LASTING IMPACT ON THE WORLD.

**Metalmark Innovations (NSF-2026128)** is committed to addressing indoor air quality challenges through innovative, science-based solutions. The Tatama air cleaner, a self-renewing air purification system designed for commercial and institutional environments, is Metalmark Innovations' flagship product.

### METALMARK INNOVATIONS' JOURNEY



# YOUR **BEST** WAY FORWARD

## NEED TO SEE IF COMMERCIAL WORK IS RIGHT FOR YOU?

NSF provides funding to high-tech startups conducting applied research and development of novel technologies into a commercial product, process, or service. You don't need to have started a company to submit a Project Pitch.

## WHO RECEIVES FUNDING VIA AMERICA'S SEED FUND, POWERED BY NSF?

**255**  
SMALL BUSINESSES  
RECEIVED PHASE I  
FUNDING IN FISCAL  
YEAR 2024

**96%** had fewer than 10 employees  
**74%** were created in the last 5 years

*\*Percentages based on Phase I Awards in Fiscal Year 2024*

## HOW FUNDING WORKS

### ARE YOU ELIGIBLE FOR FUNDING FROM THE NSF SMALL BUSINESS INNOVATION RESEARCH / SMALL BUSINESS TECHNOLOGY TRANSFER (SBIR/STTR) PROGRAM?

- NSF funds applied R&D on novel technological innovations. Visit our site to [check your eligibility](#).
- [Attend a webinar](#) or view a [recorded webinar](#) to learn more about the program.

### PHASE I FUNDING (\$305 K OVER 6-12 MONTHS)

- [Submit a Project Pitch](#).
- NSF invites approved applicants to [submit a full proposal](#).

### PHASE II FUNDING (\$1.2 M OVER 24 MONTHS, WITH ADDITIONAL FUNDING AVAILABLE)

- If your technology needs more development — and if you've made strong progress in Phase I — you can apply for more funding and get access to other additional funding opportunities called supplements.

### WANT TO TEST THE MARKET BEFORE STARTING A BUSINESS? CONSIDER THE NSF I-CORPS™ PROGRAM:

- Identify and validate your target markets
- Get funding for structured customer discovery
- Learn from seasoned entrepreneurs

Visit [seedfund.nsf.gov](https://seedfund.nsf.gov) for full details on what NSF funds and to determine your eligibility.



**SEEDFUND.NSF.GOV**

