Innovation Under Pressure: Leveraging the Non-Obvious

Janet Akande-Dokun, PhD.

A chronicle of taking the Leap





Self-awareness and a readied mind



An amazing NAPPSA encounter



Emergence of a co-founder

"Leap and the net will appear."

- John Burroughs

A personal pandemic-driven mind shift:



Quick adaptation and pivots will lead to uncovering new and innovative solutions.



Pressure reveals the hidden solutionprovider in us



Challenging traditional ways of business strategies will always make us resourceful.



Collaboration: A powerful goalaccelerator that should not be underestimated

Leaping into Entrepreneurship:







The key is to remain green!

Leveraging ecosystem resources for growth:

Keep showing up!

- Accelerator programs
- Incubator programs
- Grants
- Investor readiness











Non-dilutive Funding for Small Businesses



sba.gov https://www.sba.gov

Captures resources regarding business registration and persons of contact in your state or zip code that can help walk you through it.



https://www.nih.gov/institutesnih/list-institutes-centers

Institutions and centers at the NIH with research priorities and funding opportunities



https://nida.nih.gov/funding/smallbusiness-innovation-research-sbirtechnology-transfer-sttrprograms/resources/sample-applications

Examples of funded SBIR grants



https://www.sbir.gov/about

Information on government funding programs. Must be spent on health-related products/projects within the U.S



https://reporter.nih.gov/advanc ed-search

Search for funded SBIR/STTR projects. Can be sorted based on topical areas or funding type



https://grants.nih.gov/grants/howto-apply-application-guide/formsh/sbir-sttr-forms-h.pdf

SBIR/STTR instructions for NIH and other PHS agencies SF424 (R&R) application packages



Video tutorials: https://www.sbir.gov/tutorials

Final takeaways

- Reimagine Resources: Innovative ideas can be advanced by actively engaging with key ecosystems, revealing abundant resources available to small businesses.
- Collaboration Mindset: In a startup environment, fostering a collaborative culture is crucial for breaking down silos and leveraging diverse expertise to drive success and innovation.



NIH/NIA (National Institute on Aging) Small Business Bootcamp Challenge Cohort for 2022 and 2023

Thank You