Faculty Connections

BW Technology Partnership Initiative – September 13, 2022



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Agenda for this session

I. Conceptual framework for BW as a social enterprise agent

- BW's Technology Partnership Initiative is an outgrowth of the University's strategic priorities aligning academic programs with the needs of our region to promote building vibrant relationships with our industry and community partners.
- Emerging business district technology park
- II. Faculty engagement opportunities
 - NEOFIX and NASA Glenn Research Center Technology Transfer
 - Nonprofit sector studies: organizing nonprofit boards when conditions are less than ideal
 - Public Private Partnerships the nonprofit way

The Northeast Ohio Flight Information Exchange (NEOFIX) @

NEOFIX will serve as an instrument for state and local government and public safety agencies to post information for each other and drone operators which keep the airspace open, secure, and safe. NEOFIX would achieve these goals by:

- Informing drone operators of ground rules and conditions, local issues and events, public safety incidents, hazards, and sensitive and critical infrastructure
- Allowing information sharing in the most open way possible, while also respecting operational security, privacy requirements and public safety, enabling multiple ways to connect and share information via Internet and flight programs.
- Enabling local governments to define how drones get integrated into their communities through direct integration with drone systems, protecting the public interest
- Enabling safe integration for the space where drones operate (under 1,000 feet)
- Creating public data assets for drones that provides Navigational Aids (NAVAIDS) that the FAA has already stated it will not provide
- Relying on a proven model that accelerates services, industry economic development and jobs, while minimizing cost and risk

BW will convene public sector players to bring order to ensure policy recommendations bring order to the system and best serve all the needs of the region.

Technology Transfer from NASA Glenn to the University to the Marketplace



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Public Private Partnerships the nonprofit way

- Social Enterprise as a cross sector concept
- Not everything that can be counted counts, and not everything that counts can be counted."
 - Henry "Hank" LoCanti Sr. founder of the Agora rock n roll clubs across the United States from Cleveland Plain Dealer Metro section. March 23, 2013.
- Proposed volume on Nonprofit board management dilemmas and dysfunctions
- Market place for good ideas: commissioned thought pieces that fit into these schema.