Empower 2020

Responsible Innovation

Nathan Corwin | nathan.corwin@asu.edu
Table of Contents

1 Introduction
2 Their Rules
3 Our Values
4 Questions
5 Breakout
6 Next Steps
“Responsible Innovation is a transparent, interactive process by which societal actors and innovators become **mutually responsive** to each other with a view to the (ethical) acceptability, sustainability and **societal desirability** of the innovation process and its marketable products.”

René Von Schomberg
Their Rules
Governance frameworks typically focus on rules, guidelines, and norms to control input and throughput.
Weaknesses of Rules

- Slow Responses
- Unrepresentative Processes
- No Ongoing Dialog
- Risk Focused
- Constrained Options
- Uncertain Outcomes
Our Values
ASU Charter

ASU is a comprehensive public research university, measured not by whom it excludes, but by whom it includes and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves.
UTO embraces

Eight Design Aspirations

Eight design aspirations guide ASU’s ongoing evolution as a New American University. ASU integrates these institutional objectives in innovative ways to demonstrate excellence, accessibility and impact.

A. Enable Student Success
B. Conduct Use-Inspired Research
C. Fuse Intellectual Disciplines
D. Value Entrepreneurship
E. Leverage Our Place
F. Be Socially Embedded
G. Engage Globally
H. Transform Society
UTO Vision and Positive Core

The University Technology Office embraces its role as both an enabler and catalyst for advancing the vision and work of the New American University. We are a values-driven organization. Our commitments are reflected in all the work we do in pursuit of operational excellence, the experience and delight of our community, and our strategic and innovative initiatives.

View Full Positive Core »
Positive Core
Culture is foundational, which is why it’s listed first. As a values-driven org, UTO created the Positive Core as our constant compass:

![Positive Core Diagram]

Leadership Principles
Seven tenets guide us in actionizing our Positive Core and realizing ASU’s vision as the New American University:

1. Agile First
2. Resourceful + Transformational
3. Talent Alignment
4. Trust in Our Teams
5. Authentic Partnerships
6. Curiosity + Creativity
7. Culture of Collaboration

UTO Gives Back
We organize more than a dozen charitable activities throughout the year, including hosting “Girls Who Code” at local schools + raising $ for the United Way.

Empower
This ASU IT Professional Community Day convenes IT professionals from across ASU through project showcases, idea generation workshops and appreciative inquiry. uto.asu.edu/empower

UTO Gives Back
We organize more than a dozen charitable activities throughout the year, including hosting “Girls Who Code” at local schools + raising $ for the United Way.

Culture Ripples
A cross-ASU initiative to unite changemakers to co-design a progressive University culture, together.
UTO Pillars

Innovation

Operational Excellence

Community Experience & Delight
Advancing an approach that anticipates and assesses the potential implications and community expectations of innovation -- with the aim to foster greater inclusivity and sustainability.

Responsible Innovation Tactic, UTO 2021 Goals
Questions?
Empowering Responsibility

What do you need?
- Enabling dialog
- Removing barriers
- Supporting action
- Structuring activity

What about?
- Safety
- Security
- Privacy
- Transparency
- Accountability
- Conflicts
- Humans

One Big Idea?!
LEARNING FUTURES COLLABORATORY

Workstream Structure

- Call for participation
- Sign up here [LFC.ASU.EDU]
Next Steps - Responsible Innovation Workstream
Many Thanks.

Questions?

Nathan Corwin | nathan.corwin@asu.edu