The Process in Numbers

- 139 Seed Sprint Applications
- 17 Funded Seed Sprints
- 50 Events & Discussions
- 120+ Meetings
- 150 Thinker Applications
- 14 Thinkers
- 3 Student Liaisons
- 600 Alumni Responses
- 60 Neighborhood Residents
- 1 Community
Case Western Reserve is a high-impact research university that aspires to be a community where humanity, science & technology meet to create a just and thriving world.
Agora Academics = Interdisciplinary (Community + Culture)
Questions for Ranking:

1. Research universities must commit themselves to solving the most complex problems of our time. CWRU has some experience with this in the realm of interdisciplinary research and education. What is the path forward? Do we pick areas of strength to place bets? Or build up new areas?

2. We’ve said we want to be interdisciplinary, but we STILL have trouble structurally making this happen. What do we need to put front and center to be able to fully realize the working concept of an "academic agora"?

3. We know our region, and the Midwest, is looking at universities through the lens of economic growth. Tell us your thoughts on what we need to do to move to the next level of translation, start-up and growth.

4. To have a true agora, how should we be thinking about our facilities (Sears Think[box], Maltz, Interactive Commons, Health Education Campus, etc.), along with University Circle institutions, as spaces for coming together?

5. Core to the role of our mission is to prepare individuals who are critical thinkers and lifelong learners. What new models do you think we need to consider to continue fulfilling that role beyond the traditional four years?
Questions for Ranking, Continued: Select 2

6. Think about a research or education program that is co-created with an external partner, such as neighborhood residents, University Circle institutions, Cleveland organizations, global partners, and industry. How do we distribute ourselves and work together with others? What more could be done that we DON’T do today, that could change the paradigm of research and education?

7. We have a state-of-the-art new building with interprofessional education at the center. Can this be leveraged beyond health sciences & health care?

8. You can’t ignore that we live in a digital world where humans and technology collide. What does digital learning mean to CWRU? What does digital research mean? How about digital administration?

9. We want to contribute to a just and thriving society here on campus, in Cleveland, and across the globe. What do we need to do to make the CWRU community reflect the world? What do we need to teach our students to become the change the world desires?

10. What other set of strategic questions/issues should be included that would be important for the ENTIRE university?
Operationalizing Interdisciplinarity & Social Impact

Addressing the Human and Technology, Together

Translating & Distributing Out to the World and Back

Looking and Acting like the Agora of the Future
Operationalizing Interdisciplinarity & Social Impact

“Both sides of brain”

External Funding Trends

Societal Issues

Across communities & Ways of Knowing

Real World Student Experiences

New Solutions to Wicked Problems

STRUCTURES, POLICIES, FINANCES

Seed Sprint Relationship
Seed sprints: Multi-Sci, Pulse of Research Mission, Competency-Based PhD, Faculty Profile, Peer Review, Bridging Euclid Ave
Non-funded Seed Sprints: Condensed Electronic Platforms
Addressing the Human and Technology, Together

CWRU research sweet spot

Digital Natives & Leading Differently

Growth Opportunity Across Campus

Digital/Tech Approaches to Thinking @ Societal Problems

Human in the Center of Tech—Unique STEM and Humanities/Social Sciences/Art Combo

Learning Processes

Faculty/Infrastructure Investments

Seed Sprint Relationship

-Funded Seed Sprints: Case Water Initiative, Seeding Tech Art History, Smart Classroom, CWRU Living Lab, Hololens

-Unfunded Seed Sprints: Qbio, Consumer Genetic Privacy, POC Tech, Digital Futures, InQuire
Translating & Distributing Out to the World and Back

Traditional Translation

Local to Global

Profit AND Non-Profit

Process/Policies

Distribution of CWRU Strengths

Industry, NGO’s, etc.

Meaningful Partnerships

Seed Sprint Relationship

- **Seed Sprint**: Commercialization, Mult-Sci
- **Unfunded Sprints**: 2-3 commercialization ideas, Digital Innovation
Looking and Acting like the Agora of the Future

Community On & Off Campus

Dialogue & Debate

Policies & Approaches

Thriving & Leading

Justice & Fairness

Equity & Inclusion

The Relationships

**Seed Sprint Relationship**

- **Seed sprints:** SOMOS, Democracy & Global Problems, CWRU Story Tours (community), Center for Social Sciences, Food Institute
- **Unfunded sprints:** Anti-fragility