Think Big: Update

August 8, 2019

Office of the Provost
<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seed Sprint Applications</td>
<td>139</td>
</tr>
<tr>
<td>Funded Seed Sprints</td>
<td>17</td>
</tr>
<tr>
<td>Events &amp; Discussions</td>
<td>50</td>
</tr>
<tr>
<td>Meetings</td>
<td>120+</td>
</tr>
<tr>
<td>Thinker Applications</td>
<td>150</td>
</tr>
<tr>
<td>Thinkers</td>
<td>14</td>
</tr>
<tr>
<td>Student Liaisons</td>
<td>3</td>
</tr>
<tr>
<td>Alumni Responses</td>
<td>600</td>
</tr>
<tr>
<td>Neighborhood Residents</td>
<td>60</td>
</tr>
<tr>
<td>Community</td>
<td>1</td>
</tr>
</tbody>
</table>
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?
Realizing Interdisciplinary Research & Education

Addressing the Human and Technology, Together

Achieving Social Impact, Translation & Distribution

Becoming the Agora of the Future
Realizing Interdisciplinary Research & Education

“Both sides of brain”

External Funding Trends

Social 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

Growth Opportunity Across Campus
Digital/Tech Approaches to Thinking @ Social Problems

Faculty/Infrastructure Investments

Digital Natives & Leading Differently
Human in the Center of Tech—Unique STEM and Humanities/Social Sciences/Art Combo
Learning Processes

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
Achieving Social Impact, Translation & Distribution

- 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, Mulit-Sci
- **Unfunded Sprints**: 2-3 commercialization ideas, Digital Innovation
Becoming 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

Case Western Reserve University
EST. 1826
think beyond the possible
Year 5
Realizing Interdisciplinary

Year 4
Addressing Human & Technology

Year 3
Achieving Social Impact

Year 2
Becoming the Agora

AGORA ACADEMICS

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.