At the end of Fall 2022, all RIOS members who had joined the RIOS group within the QUBES platform \( n = 71 \) were asked to complete a survey to understand their experience with RIOS since the project’s inception as well as to obtain demographic data to help understand the diversity amongst members. This report summarizes the information provided by the 10 members (14.1%) who completed the outcome survey.

**Figure 1.** Count of members indicating: “The RIOS Institute provided relevant information that helps you understand the challenges you face at work with respect to:”

- Social justice, equity, diversity and inclusion: 9
- Navigating practices of social justice and inclusion within the predominant culture of STEM education and higher education: 8
- Sustainability of open education including financial sustainability, cyberinfrastructure, and/or community building: 6

**Figure 2.** Count of members indicating “The RIOS Institute provides access to:”

- Information: 9
- Opportunities for turning ideas into action: 8
- Resources: 8
- Collaborative partners: 8
- Opportunities for solving problems: 6
- Expertise: 6
**Figure 3. Agreement with statements for “The RIOS Institute:”**

- Provides financial support towards activities that support my organization's commitment to S-JEDI: 5 Agree, 3 Neutral, 2 Strongly agree
- Helps me identify where I can lead change to move my organization in a positive direction: 1 Agree, 3 Neutral, 6 Strongly agree
- Provides a sense of purpose that what I do at work has a positive impact and matters: 1 Agree, 2 Neutral, 7 Strongly agree
- Provides personal support and the ability to vent or discuss a tough problem in my work in ways that help me get back on track: 2 Agree, 3 Neutral, 5 Strongly agree
- Provides sharing and feedback opportunities that help me be more effective in my work: 1 Agree, 2 Neutral, 7 Strongly agree
- Provides problem-solving interactions that actively challenge my thinking on problems or to see opportunities in my work: 1 Agree, 5 Neutral, 4 Strongly agree

**Open-ended feedback for responses to “The RIOS Institute:”:**

“I am honestly fuzzy on the role of RIOS because I learned about and engaged with them at the same time as I was participating with other related outlets. I am aware of them and would like to engage more in the future, but I have not been an active participant recently.”

**Figure 4. Agreement with statements for “The RIOS Institute provides thought leadership to:”**

- Support social justice, equity, diversity and inclusion within my work: 2 Agree, 8 Strongly agree
- Support the sustainability of open education efforts within my work: 2 Agree, 6 Strongly agree
- Navigate practices of social justice and inclusion within the predominant culture of STEM education and higher education: 3 Agree, 7 Strongly agree
90% (9 out of 10) of RIOS members indicated the RIOS Institute has influenced their work. 1 out of 10 indicated Not sure/Maybe

In their own words:

“ I completed an Open Ed Strategic Plan for my College that I was able to share with stakeholders including our new Provost and OER Steering Committee.

“ RIOS has helped me connect with more people and strengthen my interest in open and justice.

“ I have taken some of the things I learned in the RIOS Open Pedagogy in STEM Learning Community and have applied (or will be applying!) them to my classes.

“ In a PWI, I strive to serve as a role model for under-represented minorities in STEM fields. RIOS offers a variety of resources to assist.

“ Made me aware of resources and opportunities; validated some of my observations/concerns about academia (e.g., was a safe and affirming "space"); encouraged thought about social justice issues in higher education, and encouraged me to aspire and include addressing these in my future career plans.

“ The RIOS workshop that I participated in has made it easier to speak with colleagues about social justice issues in classes that, on surface, appear to be heavily technical. The exploration of social identities was comprehensive and helped me to understanding concepts of belonging in more detail for certain identities.

“ Enhanced knowledge regarding OER resources and open pedagogy. It has influenced my ability to work with faculty in my division to make a positive change for students. Also, it has enhanced my understanding of the connection between OER and social justice in education.

“ RIOS conversations have provided new challenges to consider that I hadn't before and new research, framings, and language to incorporate.

Figure 5. Tool(s) RIOS Members prefer for receiving RIOS news and information, as well as having the opportunity to engage in dialogue and conversation about issues specific to the RIOS community:

<table>
<thead>
<tr>
<th>Tool(s)</th>
<th>Preference</th>
</tr>
</thead>
<tbody>
<tr>
<td>QUBES-RIOS Forum</td>
<td>9</td>
</tr>
<tr>
<td>Email Listserv</td>
<td>7</td>
</tr>
<tr>
<td>Slack</td>
<td>4</td>
</tr>
<tr>
<td>Discord</td>
<td>0</td>
</tr>
</tbody>
</table>

*Only 1 participant indicated that the QUBES-RIOS Forum was the preferred method for ongoing communication.
Figure 5. Social media platforms RIOS Members use for professional interactions and engagement

<table>
<thead>
<tr>
<th>Platform</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>LinkedIn</td>
<td>7</td>
</tr>
<tr>
<td>Twitter</td>
<td>5</td>
</tr>
<tr>
<td>Instagram</td>
<td>4</td>
</tr>
<tr>
<td>Mastodon</td>
<td>3</td>
</tr>
<tr>
<td>Facebook</td>
<td>3</td>
</tr>
<tr>
<td>Tribel</td>
<td>1</td>
</tr>
</tbody>
</table>

Open-ended feedback for “What do you feel was the most useful aspect of the RIOS Institute?”

- Community and connections with leading people advocating for open and social justice.
- The expertise and approachability of the members.
- Providing a space and expertise for growth and awareness.
- Networking
- Helping to navigate best practices of social justice and inclusion in STEM higher education.

Open-ended feedback for “What suggestions would you offer to improve future events?”

- Larger grants more opportunities for support from experts (consulting)
- Offer some round table sessions with experts from different fields. You may also consider planning an in person gathering.
- I love RIOS and want to do more! How can I help learn and share? Maybe workshops and other events.
- Let's get this party started

Open-ended feedback for “What topics or issues would you be interested in learning about through the RIOS Institute?”

- Open pedagogy and assessments that support equity.