

2021 M.O.S.T. OER Grant Program

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Informational Webinar

January 20, 2021



**MARYLAND OPEN SOURCE
TEXTBOOK *Initiative***

This webinar will be recorded and shared.

Submit questions throughout the session and during the
Q & A in the chat window.



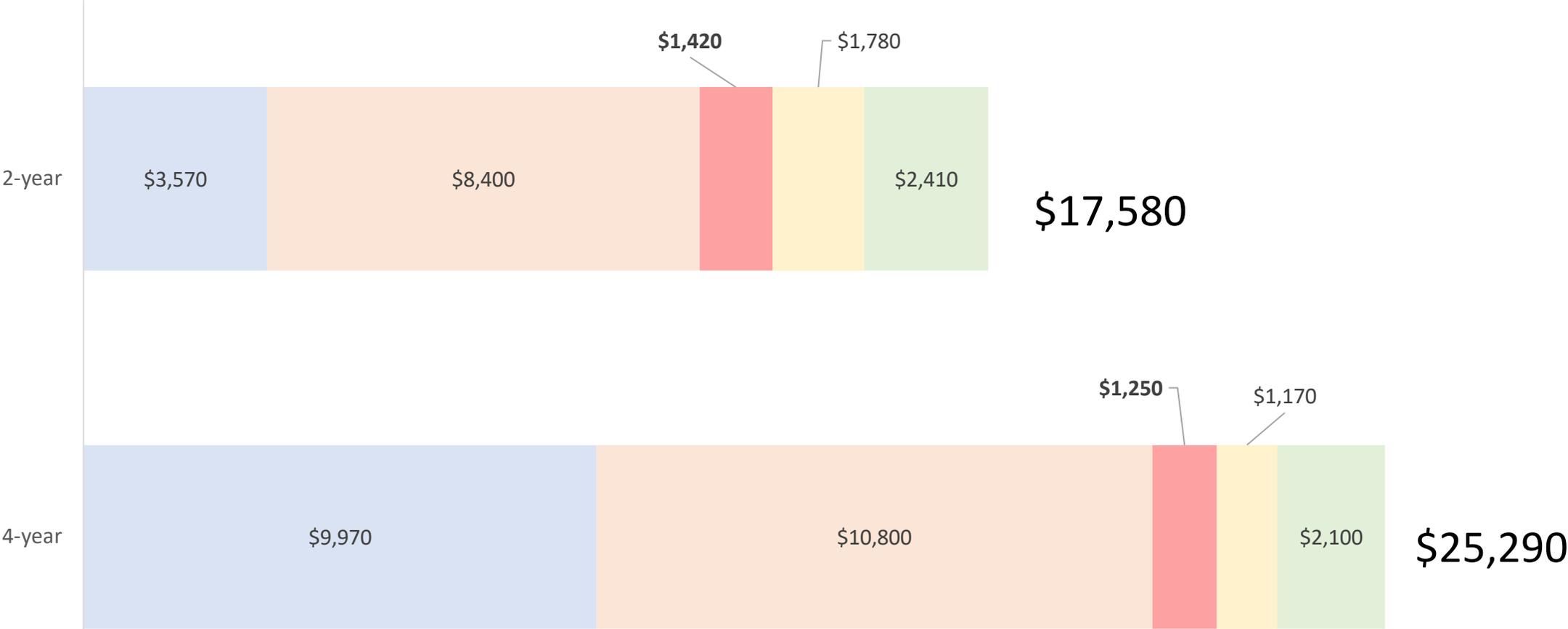
Agenda

- Overview of M.O.S.T. initiative and OER Grant Program
- Eligibility criteria, participant requirements, evaluation criteria, and timeline for 2021 programs:
 - Faculty OER Mini-Grants
 - Institutional OER Grants



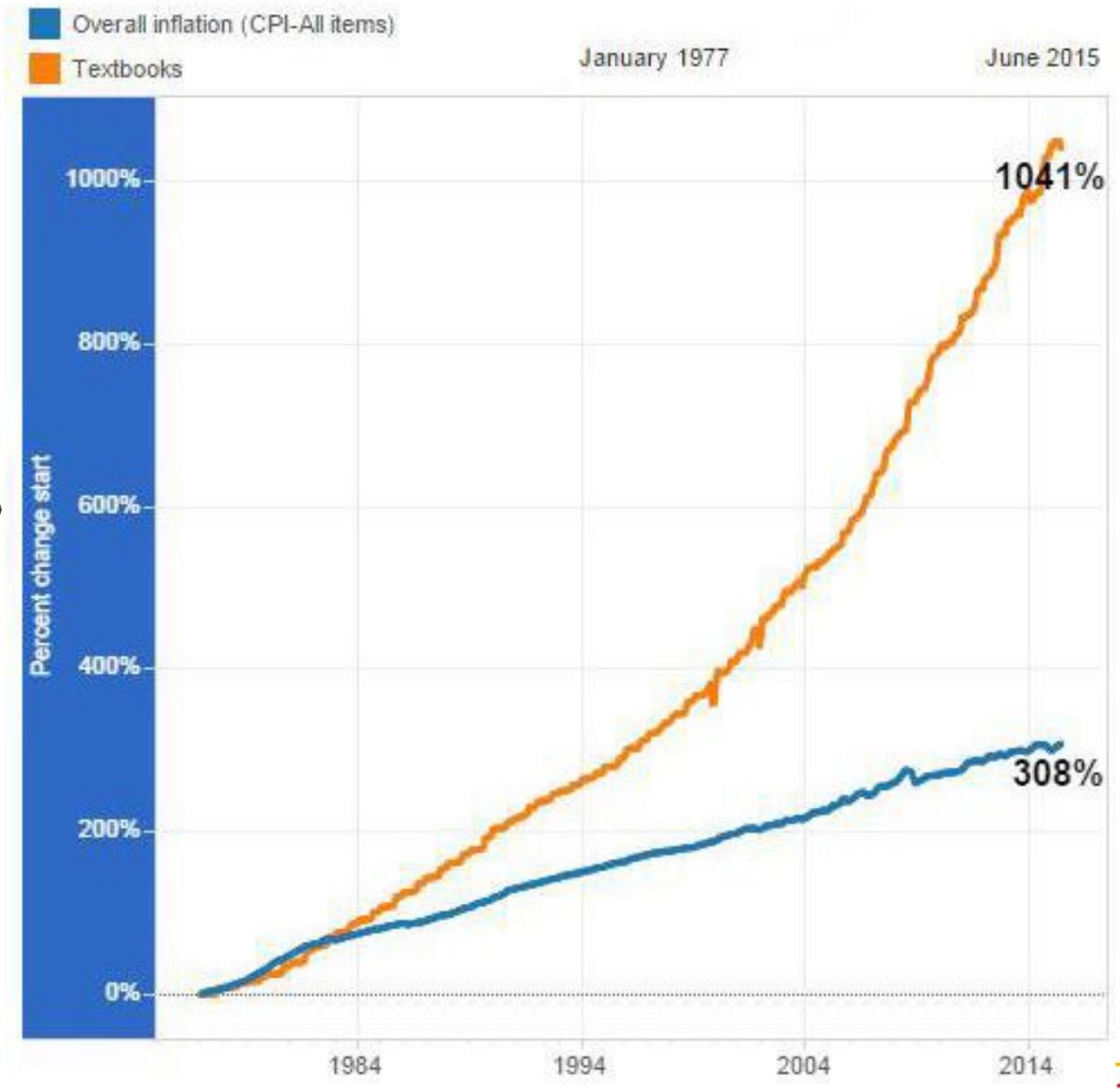
Estimated Undergraduate Budgets 2017-18

Tuition & Fees Room & Board Books & Supplies Transportation Other





College textbook prices have risen 1,041% since 1977





Consequences...

- 65% of college students have decided against buying textbook.
- 48% factored textbook costs into deciding which classes to take and how many.
- 30% are using financial aid to pay for textbooks.

U.S. Public Interest Research Group

<https://uspirg.org/reports/usp/fixing-broken-textbook-market>

<https://studentpirgs.org/reports/sp/covering-cost>





In Maryland...

- Students paying over \$223 million annually on textbooks.
- Per course average roughly \$120-150 (large range).
- Community college tuition and fees per credit hour is \$142 or \$426 per 3-credit course.
- 33.3% of students receive Pell Grants.

OPEN

24 HRS

5Rs Permissions

Retain

- Make, own, and control your own copy of the content

Reuse

- Use the content in its unaltered form

Revise

- Adapt, adjust, modify, improve, or alter the content

Remix

- Combine the original or revised content with other OER to create something new

Redistribute

- Share your copies of the original content, revisions, or remixes with others



MARYLAND OPEN SOURCE
TEXTBOOK *Initiative*

Impact to date...

THE M.O.S.T. IMPACT



159

From Spring 2014 – Fall 2019, **159 courses** at 24 institutions across Maryland switched to OER.



\$10.4M

M.O.S.T. has saved students **\$10.4 million** in cumulative textbook costs.



65,000

Since Spring 2014, M.O.S.T. has impacted **over 65,000 students**.



\$143

Students impacted by M.O.S.T. saved an average of **\$143 per course**.



ACCESS. AFFORDABILITY. ACHIEVEMENT.

The Maryland Open Source Textbook (M.O.S.T.) Commons is a digital library of open educational resources. Discover, collaborate, and create with educators to improve curricula.

What are you looking for?



Subject ▾

Education Level ▾

SEARCH

Fine tune your search with our [ADVANCED SEARCH](#)

Support



DISCOVER

Search through collections curated by M.O.S.T. institutional partners.

[SEE CURATED COLLECTIONS](#)

COLLABORATE

Connect with colleagues to author and share Open Educational Resources.

most.oercommons.org

2021 OER Grant Program Overview*

Faculty OER Mini-Grant Program

Supports faculty efforts to increase access, affordability, and achievement for students at Maryland's postsecondary institutions through the incorporation of open educational resources (OER) into teaching practice.

Grant Amount: \$1,000-\$3,000

Institutional OER Grant Program

Supports strategic institutional efforts to increase access, affordability, and achievement for students at Maryland's postsecondary institutions through more systemic incorporation of open educational resources (OER) into teaching practice.

Grant Amount: \$20,000

**Open to all Maryland postsecondary institutions.*





2021 Faculty OER Grant Program

2021 Faculty OER Grant Program

Three grant types:

- Adopt/Adapt OER (\$1,000 grant + Participation in the Lumen Circles Community of Practice);
- Create/Revise and Publish OER (\$2,000 grant + Participation in the Rebus Textbook Success Program); and
- Evaluate OER (\$3,000 grant + Dedicated Coaching)



Adopt/Adapt OER Grants

Purpose: To support OER adoption and adaptation in high enrollment courses for which high-quality OER content already exists.

Grant: \$1,000

Plus...

- Participate in a Lumen Circles community of practice with faculty peers, built around reflective teaching practice and focused on the topic of teaching with OER.



Create/Revise and Publish OER Grants

Purpose: To support development of new openly licensed, fully accessible learning materials in high-need disciplines to fill gaps in existing OER content.

Grant: \$2,000

Plus...

- Support for your work through the year-long Rebus Textbook Success Program



Evaluate OER Grants

Purpose: To support projects with a vision, plan, and commitment to evaluate student learning outcomes in courses using OER.

Grant: \$3,000

Plus...

- Dedicated coaching from experts to support their efforts to engage in course- and program-level classroom-based research on the use of OERs to improve student learning outcomes.

NOTE: Faculty awarded a grant for this area must also be willing to implement OERs delivered on a platform –such as Lumen Learning’s Waymaker or Carnegie Mellon University’s Open Learning Initiative (OLI) courseware– that supports the analytics needed for insight into student learning.

To be eligible, faculty projects must...

- Replace traditionally copyrighted materials with learning resources that:
 - Are openly licensed with a Creative Commons 4.0 International License.
 - Are fully accessible according to WCAG 2.0 and WCAG 2.1 Standards.
 - Are openly and freely available outside their delivery platforms.
 - Provide students with day-one access to their learning materials.
 - Allow students to retain access to the OER content after the course is completed.
 - Are regularly updated and maintained.
 - Are easily discoverable.
 - Cost below \$40/student, with lower costs preferred.
- Explore how OER can support learning-centered pedagogies and continuous quality improvement.
- Include a letter of support from the department chair(s) or dean(s) for the project.



Adopt/Adapt Grants

Additional Eligibility Requirements

- Target OER adoption in at least one section of a high enrollment course for which high-quality OER content already exists.
- Commit to teaching at least one section of the proposed course using OER during the 2021-2022 academic year. Adoption in more than one section is encouraged.



Create/Revise and Publish Grants Additional Eligibility Requirements

- Target OER creation in high-need disciplines to fill gaps in existing OER content.
- Include a detailed plan on how OER will be created, scaled, maintained, and sustained over time.
- Secure the commitment of additional institutional resources (such as instructional designer, media specialist, librarian) for OER content production and maintenance over time.

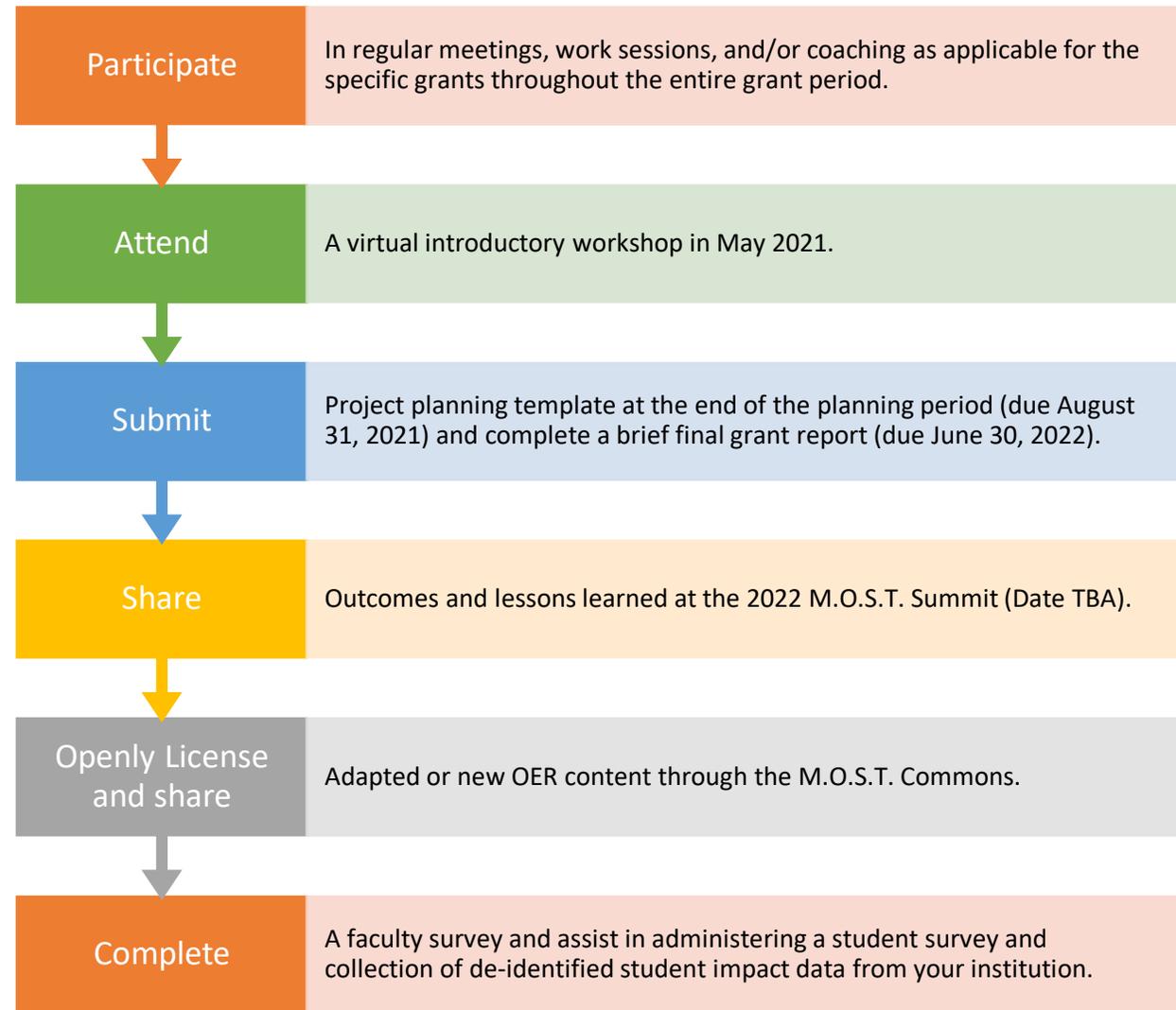


Evaluate Grants

Additional Eligibility Requirements

- Include plan to conduct course- and/or program-level research on the impact of OERs on student learning outcomes.
- Commit to using one or more OERs delivered on platforms embedded with analytics and dashboards.
 - <https://oli.cmu.edu/courses/>
 - <https://catalog.oer-maryland.org/>

If selected,
grantees
commit to...



Proposal Evaluation Criteria



Degree to which the proposal meets or exceeds eligibility requirements.



Potential to increase affordability, accessibility, *and achievement* for students.



Extent to which the proposal considers how the use of OER can contribute to improvements in course design and/or teaching practice.



Extent of institutional or departmental support.



Feasibility of meeting project goals as proposed.



Timeline

- ✓ March 1, 2021 (11:59 p.m. Eastern Time): Deadline for all proposals
- ✓ April 19, 2021: Grantees notified
- ✓ May 2021: Grantee Kickoff Webinar (Date tbd)
- ✓ May 2021 - May 2022: Program Participation (Adopt/Adapt and Create/Revise and Publish) and Coaching (Evaluate)
- ✓ August 31, 2021: Project plans due
- ✓ Fall 2021 and Spring 2022 Semesters: Course/Project Implementation (Adopt/Adapt and Evaluate grantees)
- ✓ June 30, 2022: Final Reports due



2021 Institutional Grant Program



Institutional Grant Overview

Purpose: To support strategic institutional efforts to increase access, affordability, and achievement for students at Maryland's postsecondary institutions through more systemic incorporation of open educational resources (OER) into teaching practice.

Grant: \$20,000

Plus...

- Additional planning and implementation support from M.O.S.T. depending on the nature of the project.

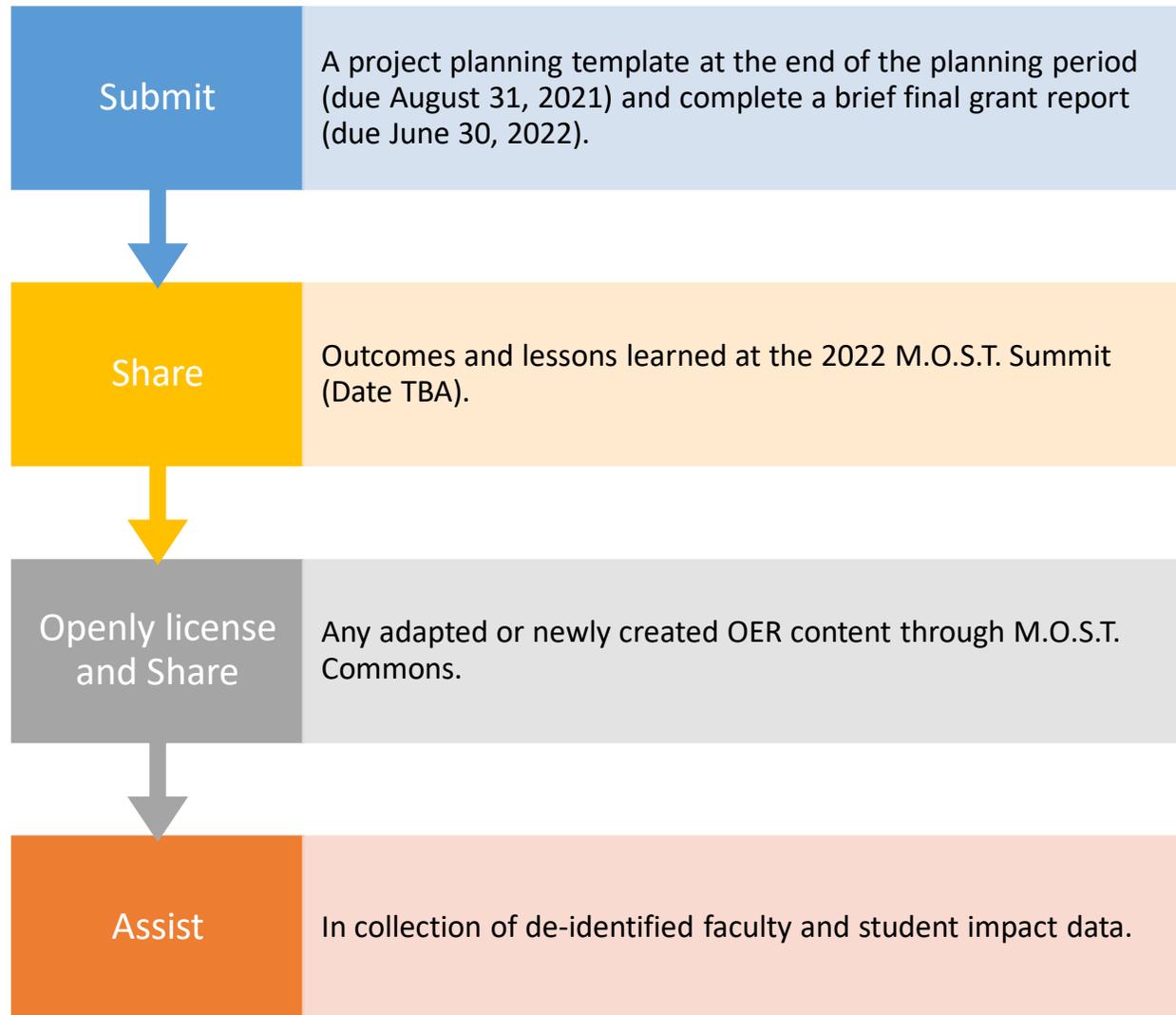


To be eligible, institutional projects must...

- Articulate the ways in which the project will help the institution achieve strategic goals.
- Include a vision, plan, and evidence of commitment to support incorporating OER more systemically into the curriculum as well as creating tighter connections between OER use and evidence-based teaching practices.
- Explain how the institution plans to garner buy-in and sustain this work after the grant ends.
- Provide a well-articulated plan for assessing project outcomes (both in terms of cost savings/return on investment and student learning).
- Include a letter of support from the chief academic officer and/or president of the institution.
- Additionally, priority will be given to projects that explore how OER can support continuous quality improvement.



If selected,
grantees
commit to...



Proposal Evaluation Criteria



Degree to which proposal meets or exceeds eligibility requirements.



Potential for the project to increase affordability, accessibility, and achievement for students.



The adequacy of the plan to achieve the objectives of the proposed project on time and within budget.



Level of institutional support and commitment from leadership, including the potential for institutional matching



The extent to which the project is designed to build capacity and yield results that will extend beyond the period of this grant.



Timeline

- ✓ March 1, 2021 (11:59 p.m. Eastern Time): Deadline for all proposals
- ✓ April 19, 2021: Grantees notified
- ✓ May 2021: Grantee Kickoff Webinar (Dates tbd)
- ✓ August 31, 2021: Project Plans due
- ✓ Academic Year 2021-2022: Implementation of grant-funded projects and consultative support from M.O.S.T. on monthly basis.
- ✓ June 30, 2022: Final report due

Q&A

(Please submit questions through Zoom chat window.)

Additional Information:

Maryland Open Source Textbook Initiative: most@usmd.edu

Grant RFP and Link to Online Application:

<http://www.oer-maryland.org/resources/request-for-proposals/>

