

Request for Applications (RFP) for Inclusion on the Nevada Office of Science, Innovation and Technology List of Recommended STEM Education Programs (STEMList)

IMPORTANT INFORMATION

Objective: The Nevada Governor's Office of Science, Innovation and Technology (OSIT)

seeks eligible applicants that meet OSIT's criteria for high quality STEM learning. Any curriculum, set of instructional materials, educational program, or product intended for formal or informal STEM learning may be reviewed. The Nevada STEMList Rubric will be used to evaluate and identify high-quality STEM programming. Selected programs will be included on Nevada's List of

Recommended STEM Programs overseen by OSIT.

Application Opens: April 25, 2023

*Incomplete applications will not move forward in the review process.

Application Closes: June 30, 2023 5:00 PM Pacific Time

Notification of Results: August 2023

Eligibility: Any organization that can meet OSIT's criteria for high-quality STEM learning as

outlined in the Nevada STEMList Rubric.

Website: Information about OSIT's STEMList can be found on the OSIT website: osit.nv.gov

Contact: Governor's Office of Science, Innovation and Technology

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Request for Programs – Inclusion on the Nevada Office of Science, Innovation and Technology List of Recommended STEM Education Programs

INTRODUCTION

The Governor's Office of Science, Innovation and Technology (OSIT) of Nevada was established by the Legislature (NRS 223.600) to promote, coordinate and align education, workforce, and economic development and diversification efforts in the areas of science, technology, engineering, and mathematics (STEM).

A skilled workforce is critical to Nevada's continued economic development and diversification. Additionally, postsecondary education and skills training help students qualify for jobs that provide family-sustaining wages. Building interest, awareness, and skills in STEM must begin in early education and continue throughout secondary education in order to fill Nevada's pipeline to careers. Programs and efforts must be designed with an equity focus so that underrepresented groups enjoy the benefits of a STEM education. Therefore, OSIT seeks high quality STEM program applications that will meet the needs of Nevada's learners and future workforce.

APPLICATION PROCESS

Applicants will begin the process here <u>Nevada STEMList Application</u>

- **1.** Applicants will self-evaluate using the <u>Nevada STEMList Rubric</u>. In all three sections of the rubric, applicants will rate themselves on each attribute as Exploratory, Developing, or Model.
- 2. Applicants will upload evidence documents supporting their program scoring claims.
- 3. Applicants will refer to their evidence to write an explanation of their self-evaluation.

An independent team of reviewers selected by OSIT will evaluate program applications. The review process will determine whether a program qualifies for inclusion on Nevada's List of Recommended STEM Programs.

All programs that submitted a complete application will receive feedback from reviewers. Reviewers will assign each submitted program one of these three rating categories: Exploratory, Developing, or Model.

- Exploratory-rated programs will not be included on Nevada's List of Recommended STEM Programs but are encouraged to reapply in the future. OSIT will not release applicant names that submitted but did not meet the standards for inclusion on the list.
- Developing-rated programs will be included on Nevada's List of Recommended STEM Programs for one year. Developing programs must reapply the following year and move up to a Model



rating to remain on the list. Developing programs are encouraged to use the feedback provided from the review process to assist them in becoming a Model program.

 Model-rated programs will be included on Nevada's List of Recommended STEM Programs for five years.

PROGRAM RATING DEFINED

"Model" programs meet the following definition:

- They do not receive an "Exploratory" rating on any attribute.
- They receive "Developing" ratings on no more than five attributes.
- They receive a "Model" rating on High-Quality STEM Instruction and Programming.

"Developing" programs meet the following definition:

- They receive "Exploratory" ratings on no more than five attributes.
- They receive a "Developing" rating on High-Quality STEM Instruction and Programming.

"Exploratory" programs do not meet minimum requirements for "Developing".

Please contact Tracey Howard at <u>T.howard@gov.nv.gov</u> or Lis Dziminski at <u>Idziminski@gov.nv.gov</u> for questions about the application process.