STEM Scale Up Program Proposal Application
Scale-Up Program Provider RFP (2022-2023)

Name of Organization (Program Provider)*:

Address*:

Address 2:

City*:

State*:

Zip Code*:

Employer Identification Number (EIN)*:

DUNS Number:

Congressional District:

Registered in System for Award Management (SAM)?

Organization Type*:

Primary Contact First Name*:

Primary Contact Last Name*:

Title*:

Phone Number*:

Email*:

Administrative Contact First Name*:

Administrative Contact Last Name*:

Administrative Contact Title*:

Administrative Contact Phone Number*:

Administrative Contact Email*:

Financial Contact First Name*:

Financial Contact Last Name*:

Financial Contact Title*:

Financial Contact Phone Number*:

Financial Contact Email*:

Authorized **Official First Name***:

Authorized **Official Last Name***:

Authorized **Official Title***:

Authorized **Official Phone Number***:

Authorized **Official Email***:

Program name*

URL to obtain additional information **on the program***

URL for program video

Program implementation options*:

The program serves the following grade levels*:

List credentials and certifications the program has earned (500 word limit)

Program summary* **(200 word limit)**

1. **Provide evidence of effect*** **(500 word limit)** -
   - Summary of evaluation tactics;
   - Summary of findings of benefits to students, educators, others (content and skills growth, attitudes and intentions, etc.);
   - Cite an instance where assessment informed program practices; and
   - Indicate source of evaluative evidence – external or internal. If external, identify the evaluation entity.

2. **Iowa Core Standards*** - Describe how the program integrates with 21st Century Learning Skills and the Iowa Core Curriculum, including Iowa Core Science Standards, and Iowa Core Mathematics Standards. And please note specific standards addressed in each of the applicable areas. If you intend to scale-up a longer unit, semester program or full-school-year class, please pull out a minimum of 5 of the strongest curricular ties to Iowa's core STEM curriculum. **(300 word limit)**

3. **Scalability*** **(300 word limit)**

4. Professional development/training*: Please provide a detailed description of how the professional development/training associated with your program will strengthen Iowa's STEM educators' pedagogy and content knowledge, provide sustained support, and equip educators to connect student learning within the context of Iowa communities and careers. Include an agenda for professional development/training that includes time spent on each portion of the training. **(300 word limit)**

All organizations offering to provide a program to scale in Iowa are expected to provide the initial professional development/training face-to-face in Iowa and obtain evidence of educator attendance (ex: sign in sheet) at training before remitting materials to educators or seeking payment from the Iowa STEM Council*

4.1 How will professional development/training be delivered*?

4.2 Where will professional development/training be delivered*?

4.3 Describe how professional development/training will be delivered during the award year.* (500 word limit)

4.4 Minimum number of educators needed to conduct one training session?*

4.5 Maximum number of educators allowed to conduct one training session?*

4.6 Total number of days for your organization to conduct professional development/training for the program?*

4.7 Is one professional development/training session conducted over consecutive days?*

5. Evidence of Effectiveness in Engaging Diverse Learners* (300 word limit)

6. **Connection to the World of Work*** - Provide evidence on how students connect between learning and the world of work. Highlight connections that relate to key industries in Iowa, including agriculture, advanced manufacturing, information technology, finance, and health careers. **(300 word limit)**

7. **Program budget: What is the budget for the program being proposed for scaling?***

7.1 Describe the materials provided to educators.*

7.2 One kit can serve up to how many youth?*

7.3 Educators may use the program materials with multiple youth groups during the day or semester. For example, there might be instances where materials could be shared, but sharing creates a logistical challenge (i.e. taking items apart between sessions). Can the program materials be reused multiple times during the day or semester?*

7.4 If not, please explain how the program materials are best used?

7.5 The Program Provider may provide travel support for an educator to attend professional development/training. (Upon evidence of an educator attending professional development/training, the Iowa STEM Council would reimburse the Program Provider) Does this proposal include travel support for an educator to attend professional development?*

7.6 The Program Provider may provide sub-pay and/or personal stipend for an educator to attend professional development/training. (Upon evidence of an educator attending professional development/training, the Iowa STEM council would reimburse the Program Provider). Does this proposal include any of the following for an educator to attend professional development?*

7.7 If sub-pay and/or personal stipend is/are offered, explain how your organization will administer the distribution of funds. (300 word limit)

7.8   What are the costs to and awardee to sustain the program? (Costs may include subscription renewals/program costs, replacing consumable materials, cost to train a new educator, etc.)* - This will be published so educators applying for the program can create a plan to sustain the program beyond the award year. **(300 word limit)**

8. **Supporting documentation**

    1.   **Résumé of the lead contact for Iowa***

    2.   **Additional Documents**

9. **Returning Program Providers** - If the budget proposed this year has changed from a previous year, please explain why. **(300 word limit)**

10.   **Cost-sharing for Scale-Up program** - If applicable, describe the organization's cost-share plan that offsets Iowa's investment. Include supporting organizations and type of support (in-kind or financial). Indicate whether the cost-share has been secured at the time of submission or is pending. Provide assurance that the cost-share will equally benefit all regions of Iowa. **(300 word limit)**

11.   **How did you find out about the Iowa STEM Scale-Up program Request for Proposals?***

 *REQUIRED