**Required Template for Submissions**

**Submission to**

**U.S. Department of Energy**

**Science-informed Machine-learning to Accelerate Real Time (SMART)**

**Visualization Platform (VP) Prize Challenge**

Title of Submission:

Submitter Name (entity or individual):

Submitter Type (Check all that are applicable):

 \_\_\_ Individual

 \_\_\_ Academia

 \_\_\_ Industry

 \_\_\_ Non-Profit

 \_\_\_ Small Business

 \_\_\_ Large Business

 \_\_\_ Other (describe\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

Submitter DUNS (if applicable, required for entity submission):

Point of Contact Information (person to be contacted on matters involving this submission):

 Name:

 Address:

Phone Number:

 Email Address:

Video Link:

Code Repository Link:

**Public Abstract for [Title of Submission]:**

 [On this page, under the Submission title, provide an abstract of the Submission in 500 words or less, with text only (i.e., no graphics). The abstract must contain a summary of the proposed idea suitable for public dissemination, preferably with minimal technical jargon. This document must not include any proprietary or sensitive business information, as the U.S. Department of Energy (DOE) may make it available to the public if a prize is made.]

**Narrative for [Title of Submission]:**

[Provide a narrative that is no more than 10 pages and will include the sections identified below:

1. Technical Narrative: This section will serve to augment the video in describing the final visualization platform and how it works, including the functionalities that you plan to develop, the software design approach that you plan to use, and a proposed timeline and milestones for model development. Hardware and software requirements will also be described in this section.
2. Software Utilization Plan (SUP): This section will describe how the Participant plans to enable the SMART Initiative Team to use and modify the final software (e.g., open source license).
3. Participant Qualifications and Role(s): This section will describe the qualifications and roles to be performed for all key personnel. Brief bios for each of the key personnel, if applicable, may be attached in an appendix. NOTE: Bios, if included, will not count against the page limit.]

**Key Personnel Bios for [Title of Submission]**

[Optional]

[Bios will not count against the narrative page limitation]