Proposing a new Mantevo Miniapp/Minidriver/tool (hereafter referred to as “code”)

The following procedure should be followed prior to adding a new code to Mantevo:

1. Send an email to the mantevo-developers mail list proposing to add a new code and answering the following questions:
   * What is the proposed code's name?
   * What is the purpose for the code?
   * Are results available showing that this new code is useful in predicting performance on any architectures?
   * What variants of the code exist (e.g. MPI, OpenMP, CUDA, etc.)
   * What future variants are currently planned?
   * Does the code have any dependencies?
   * Has the code been through the copyright and licensing process?
   * When is the target release date (if available)?
   * What is the long term development, support, and maintenance plan for the new code going to be?
     + Who is going to maintain the code?
     + What level of future modification is expected (new variants, bug fixes only, etc.)
2. If there are comments and concerns about including the new code in Mantevo, those should be resolved on the mantevo-developer list.
3. If no consensus is reached on the inclusion of the new code, then the Mantevo Project Lead will make the final decision on whether the new code will be included or not and the terms and conditions of the new code.
4. If the okay to add the new code has been given (as defined above) then the code can be added to Mantevo. Inclusion in the Mantevo repository on software.sandia.gov is not required for inclusion in Mantevo releases. Where the code is developed should be decided among the code lead, the Mantevo Framework lead, and the Mantevo Project Lead.
5. Currently testing is the responsibility of the individual code teams. The Mantevo Framework Lead can provide consulting on testing issues.

**Note about releases:**

A release checklist is also available from Mantevo.org.