**AgES-W Repository Procedure**

The main AgES-W repository may always be cloned from: <http://javaforge.com/hg/agesw>

Each person working with AgES-W will have their own clone, for example:

Holm Kipka: <http://javaforge.com/hg/agesw-kipka>

Robert Streetman: <http://javaforge.com/hg/agesw-streetman>

Each person will work with their own repository (i.e., commit and update within that repository). In order for changes in the local repositories to be pushed to the main <http://javaforge.com/hg/agesw> repository (Olaf will primarily be responsible for this; however, others may periodically commit as well) the following procedure must be used:

1. Pull from the main repository into your local repository. This will ensure that you have the latest version of the AgES-W code.
2. Test changes from the main repository with changes (if any) in your local repository. Commit to your local repository and then push to your JavaForge repository once you are confident the code is working correctly.
3. Have your code reviewed by at least one other person (and ideally two others) if code revisions do not require changes to the input (.csv, .sim) files. The easiest way to do this is have someone clone (or pull from) your JavaForge repository.
4. If the code revisions require changes to input (.csv, .sim) files then Step 3 is required plus:
5. The code needs to be manually tested with all the test data sets to verify that the code is working correctly (automated testing will also be performed).
6. Olaf should review the code/input file changes to ensure the new input (.csv, .sim) file structure is designed as efficiently as possible and recommend modifications if necessary.
7. Once code/input file review and testing are completed, the code may be pushed to your own repository on JavaForge (e.g., <http://javaforge.com/hg/agesw-kipka>). The code will then be pushed to the main <http://javaforge.com/hg/agesw> repository.

**Important**: Whenever new code is pushed to the main repository, all individuals working with the code must follow Steps 1 and 2 above, i.e., pull the code from the main repository, commit to the local repository, and test the code (with any local changes that may already be in progress). This will help to ensure that everyone is always working with the latest code base.

**UPDATE**

**COMMIT**

**Main AgES-W Repository**

http://javaforge.com/hg/agesw

**Local Workspace**

http://javaforge.com/hg/agesw-kipka

http://javaforge.com/hg/agesw-ascough

**Individual JavaForge Repositories**

**PUSH**

http://javaforge.com/hg/agesw-david

**PULL**

**Local Repository**