INSTALLATION INSTRUCTIONS FOR LAMBDA

There are 2 ways to run LAMBDA:
Option 1. From an executable file. This does not require MatLab. Windows only.
Option 2. From the MatLab source code. This requires MatLab 7+ and the Statistics and Optimization toolboxes. All operating systems.

Note, if you have MatLab you can still run from the executable–for example if you don't have MatLab 7+ or you are missing the Statistics or Optimization toolboxes.

OPTION 1: INSTALLATION OF EXECUTABLE VERSION

- Make sure you meet the system requirements: Windows XP/2000, 256 MB of RAM, 150 MB of Hard Drive Space
- Download LAMBDA_MCR_pkg.exe. Warning: it is a 138 MB file.
- Make a folder for LAMBDA, and place the file (LAMBDA_MCR_pkg.exe) into that folder. The installation will create a few files so make sure to move LAMBDA_MCR_pkg.exe to its own folder.
- Double-click the LAMBDA_MCR_pkg.exe file to run it.
- A Graphical User Interface will pop up asking you where you want to install the MatLab Component Runtime. You can just accept the default if you don't have a preference.
- Follow the on-screen instructions. If you get a warning ".NET Framework 2.0 is not installed" just click continue. You do not need the .NET Framework.
- Once MCR is installed, a new file will be created, called LAMBDA.exe, in the folder where you put LAMBDA_MCR_pkg.exe. This is the extracted, executable form of LAMBDA.
- You can now get rid of LAMBDA_MCR_pkg.exe and MCRInstaller.exe (unless you want to save them to install LAMBDA on another machine), but keep all the other files.
- THAT IS THE END OF INSTALLATION

To run LAMBDA after installation:
- Double-click the file LAMBDA.exe
- At first, a black command window will appear. Wait. After a pause, the LAMBDA window will appear (a big bluish square with LAMBDA at the top). Do not close the black command window. That is where your results will appear.

OPTION 2: matlab source code. You must have MatLab Version 7 or later on your computer AND the MatLab Statistics and Optimization toolboxes. Note even if you have MatLab, you can still use the executable version (option 1) if you want.

- Download the LAMBDA Source File zip archive. File is called **LAMBDA_0.9.2Beta.zip.**
- Unzip the LAMBDA source file archive into a folder of your choosing using WinZip, WinRAR, or Windows Unzipper.
- Start Matlab
- At the command prompt, use the "cd" command to navigate to the LAMBDA folder (this will vary depending on where you unzip it).
- Once "inside" the LAMBDA folder, type 'lambda' at the command prompt.