

CHE 380/498 Institute for Green and Sustainable Science  
Marian University Summer 2009

## The IGSS Wiki

URL: <http://igss.wikidot.com/>

A primary tool that we are going to use in the Institute for Green and Sustainable Science is the IGSS Wiki, which will serve as a notebook and discussion forum as we work towards completion of our various projects, and on completion of these projects will serve as a vehicle for publication and dissemination of our results.

A *wiki* is a collaborative software program that allows the creation of a dynamic and interactive web site using straightforward editing tools. The wiki software that we will use is Wikidot, which incorporates a discussion forum and allows the incorporation of graphics, embedded video, and mathematical markup using *LaTeX* syntax.

Once you are a member of the IGSS Wiki collective, the easiest way to start creating content is to click on the *edit* tab of an existing page and look at the code that generated it. (You can always click *cancel* if you get into trouble.) When editing a page in earnest, it is a good idea to click on *save & continue* as you proceed. When you are done with editing a given page click on *save*. Additional help on Wikidot syntax is available from

<http://handbook.wikidot.com/en:wiki-syntax>

Within the lecture component of this Institute (CHE 380) we will use the IGSS Wiki to keep track of progress on course assignments. The open nature of the wiki will make it straightforward to combine individual and group work, and to work collaboratively on projects. Within the research component (CHE 498), we will use the IGSS Wiki as a laboratory notebook to keep track of our research projects, and subsequently as a medium to host our poster and paper presentations summarizing our completed projects.

Wiki assignment 1: Create your own personal page (under the *people* tab) and populate it with a short bio of yourself and a picture if available. As the wiki grows you will be able to place links on this page to the work that you have carried out during the Institute.