**WG5: 3D Scientific Visualization (Terrain Mapping)  
Template for Scribes**

**SMALL GROUP DISCUSSION FORMAT**: 30 min - 4:50 – 5:20. Members of each group will self-introduce and share their responses to the questionnaire. Each group is led by a person who did a mini-presentation and appoints a scribe and reporter (please give or email scribe/reporter notes to the organizers after the report back).   
  
**Scribe Instructions:** The scribe in each group will compile 3 lists (use list\_template):

1. List of the software used by the small group participants
2. List of tools and resources that participants know about (websites, etc.)
3. List of data sources used (NASA, DEMs, etc.)

Questions for discussion (used to organize the group report):

1. What are the best aspects of the visualizations shown by presenters and by Ned in his keynote talk this morning?
2. What are the limitations?
3. How could those visualizations be improved, i.e., with new features?
4. Software (other than that used by presenters) that might do the same thing:
5. What kind of data do you use and is it appropriate for visualization?
6. How did you get started with 3D visualization?
7. Can you think of OTHER applications for visualization?
8. How might you use 3D visualization in your work?

**Report back and discussion** – 30 min. Each group presents highlights of their discussion.   
Please send lists to [Stafford@umn.edu](mailto:Stafford@umn.edu), or give hardcopy to her at the end of the session!