PAPER PRESENTATION GUIDELINES

Primary goal: The goal of paper presentations and leading discussions is to provide you with an opportunity to synthesize a scientific paper and present the results to a group. Apart from writing scientific papers, this is the most important form of communication for a scientist. I recognize that public speaking is difficult for many people; this exercise is meant to make you more comfortable presenting research in front of a (friendly!) audience.

Overview: The presenter is primarily responsible for the day’s paper, but everyone is expected to read the paper, be prepared to ask questions, and participate in the discussion. Each of us will take a turn at presenting a paper, which should run ~15 to 20 minutes. The order of presentations will be on a volunteer basis; if no one is willing to volunteer, I’ll select someone to present the paper. Please do not hesitate to discuss the paper with me if you have questions!

Grading: Your presentation will be graded on organization, clarity, preparation, and use of visual aids. I am most interested in the effort you apply to the presentation, regardless of your level of expertise with the subject. Please see the attached sheet for specific components that will be used in this evaluation.

Suggestions for presentations:
1. Begin with a synopsis or outline of the key points of the paper, and provide the rest of the class with a written version of this synopsis or outline. Focus on the key points:
   - Data
   - Interpretation
   - Implications
2. Show important figures from the paper and annotate as necessary. Include applicable information from other reading or lectures to emphasize key points.
3. Summarize major results and how they relate to the bigger picture of plate tectonics.
4. Practice your talk! Ask your classmates to sit in on a practice run – they can provide valuable feedback and give you a chance to work the kinks out in front of a friendly group.
5. Relax and have fun! These discussions are NOT meant to be oral exams; they are only meant to provide a basis for a class discussion of the paper and related topics.
GLG412/598: GEOTECTONICS  
SPRING 2006  
PAPER PRESENTATION GRADE SHEET

<table>
<thead>
<tr>
<th>Component</th>
<th>Points Possible</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organization:</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>Clarity:</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>Preparation:</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Use of visual aids:</td>
<td>30</td>
<td></td>
</tr>
</tbody>
</table>

| TOTAL              | 125             |       |

Additional Comments:

Presenter’s Name_________________________  Date__________________