

Approximate Chemical Modeling Methods

CHEM8711/7711

Peer Review Form – Research Update I

1. Images

Yes	No	
		a. Are the images included critical for understanding the results described in the text?
		b. Are meaningful figure legends provided?
		c. Is each figure referenced by number in the text?

d. Can you suggest any improvements to the images provided?

e. Are additional images necessary for understanding the results described in the text? Describe what additional images would be helpful to you as a reader.

2. Tables

Yes	No	
		a. Are data presented in tabular format appropriately labeled (meaningful column headings, units) and understandable?
		b. Does each table have a meaningful title?
		c. Is each table referenced by number in the text?

d. Is a tabular format the best way to present such data or can you suggest an alternative presentation method?

e. Are any additional table needed? Describe what additional information would be helpful to you as a reader.

3. Text

Yes	No	
		a. Is the presentation of results easy to follow?
		b. Does each paragraph have a topic sentence (or are multiple apparently unrelated ideas included in each paragraph – label such paragraphs in the text for the author to revise)?
		c. Are there distracting grammatical/spelling errors? (Correct on the paper itself)
		d. Is there a logical organization? If not, provide suggestions on an alternative organization.