ASBMB Undergraduate Poster Competition Judging Rubric 2007

Criteria	Low				High
	1	2	3	4	5
Hypothesis	 Missing hypothesis or hypothesis poorly presented No background No project goal stated 		 Questionable hypothesis not well presented Limited background Project goal not clear 		 Logical clearly presented hypothesis Relevant background Project goal stated including relevance of their work
Methods	 Methods lacking Lack of controls Poor discussion of controls 		 No or little comment on why methods chosen Adequate discussion of controls Some significant controls or comparisons missing 		 Solid explanation of why methods picked Clear discussion of controls All relevant controls presented
Results	 Results not yet available or reproducible Data presentation missing 		 Adequate amounts of good data Data address the hypothesis Data presentation not clear 		 Substantial amounts of high quality data All data presented address the hypothesis Data presentation was clear, concise, and thorough
Conclusions / Future Work	 Conclusions not presented Conclusions do not link to hypothesis Conclusions do not link to background presented in introduction 		 Reasonable conclusion presented Conclusions not compared to hypothesis Relevance of conclusions not discussed 		 Reasonable conclusions given with strong supporting evidence Conclusions compared to hypothesis Conclusions relate to background presented in introduction
Overall Presentation by Student	 Did not demonstrate knowledge of project Frequently reads from poster Does not use visual aids Is often confusing 		 Demonstrates some knowledge of project. Reads from poster at some times Overall presentation is inconsistent 		 Demonstrates strong knowledge of project Speaks clearly, naturally with enthusiasm. Uses visual aids to enhance presentation
Answering Question	Does not answer basic questionsAvoids answering questions		 Can answer basic questions. Has difficulty answering difficult questions 		- Answers difficult questions in a clear concise manner
Poster Board	 Missing several expected components Poor layout Text is hard to read, lack of proofreading evident Figures and tables poorly done 		 Most expected components present Layout inconsistent. Text relatively clear, occasional errors Figures and tables not always related to text Figures and tables not consistently constructed 		 All expected components are present Layout easy to follow. Text is clear and virtually free of errors Figures and tables are consistently constructed and presented