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| Diagram  Description automatically generated | **Chem-CU Graduate Symposium** |

**Rubric for Assessment of Poster and Oral Presentation**

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **“D”****Does Not Meet Expectations** | **“M”****Meets Expectations** | **“E”****Exceeds Expectations** |
| Overall quality of presentation | Fail “M” | The presentation must have **at least 5** of the following qualities:* Easy to see/read
* Good sequence
* Correct citations
* Well prepared
* Easy to hear (loud voice)
* Non-monotonic
* Good usage of language
 | **“M”** and **one** of the followings:* Show excellent presentation skill
* Show good command of English during presentation (for non-native English speakers)
 |
| Quality of response to questions | Fail “M” | * Give constructive arguments and/or sound responses
* Demonstrate adequate knowledge in their subject area
 | **“M”** and **all** of the followings:* Arguments are well organized
* Responses are complete and given in a timely manner
* Answers are non-trivia and well-theorized
 |
| Overall quality of science | Fail “M” | * Work shows certain degrees of creativity and originality
* Experiment is well designed
 | * Work is creative and novel
* Work exhibits mastery of subject
 |

**Criteria for Overall Assessment**

* **Very good:** have 3 “Exceeds Expectations”
* **Good:** have 2 “Exceeds Expectations”
* **Pass:** have no more than 2 “Does Not Meet Expectations”
* **Fail:** have 3 “Does Not Meet Expectations”

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**Rubric for Assessment of Extended Abstract**

|  |  |  |  |
| --- | --- | --- | --- |
| **Attribute** | **Poor/Lacking** | **Fair** | **Good** |
| **Overall** |  |  |  |
| * Use of language
 | * Incorrect grammar, many typos, difficult to follow
 | * Understandable, some grammatical mistakes
 | * Easy to follow, minor grammatical mistakes
 |
| * Punctuation
 | * Late submission
 | - | * Submit in time
 |
| * Coherence
 | * All components of the abstract are not relevant
 | - | * All components of the abstract are relevant
 |
| **Introduction** | **No** research problems/significance | Research problems/significance and objectives are not clearly stated | Research problems/significance are addressed and objectives are clearly stated |
| **Methodology** | **Not** clearly explained | - | Clearly explained |
| **Results and Discussion** | The study results **do not** logically follow the described methods | The study results follow the described methods **without** scientific explanation | The study results logically follow the described methods with scientific explanation |
| **Conclusions** | unclearly explained, not relevant to the objective(s) and data presented, restate results | clearly explained, based on the objective(s) and data presented | clearly explained, based on the objective(s) and data presented, describe the contribution to the field |
| **References** | No reference | Formatting inconsistency | Same format throughout |