EXPO BOOTH JUDGING RUBRIC (to be formatted for judges)

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| **Competency** | **Developing(1 point)** | **Satisfactory(3 points)** | **Exemplary(5 points)** | **Sub-Score(5 points max)** |
| ***Problem Definition*** | *Superficial formulation –*Some relevant factors identified,few measurable,  | *Adequate formulation –*Most relevant factors considered, some measurable,  | *Insightfulformulation -*All relevant factors considered, many measurable, |  |
| ***Concept******Development*** | *Underdeveloped -*Collection of disconnected and unexamined ideas | *Developed -* Some evidence of engineering analysis and synthesis of ideas | *Highly Developed -* Extensive evidence of engineering analysis and synthesis of ideas |  |
| ***SolutionRealization*** | *Incomplete solution -* Derived from ad hoc methods and tools | *Feasible solution -O*btained through use of acceptable methods and tools | *Artful solution -*Crafted through innovative application of methods and tools |  |
| ***SolutionImpact*** | *Minimal -* Able to give cursory analysis of unranked impacts  | *Informed -* Recognizes and weighs obvious impacts | *Extensive -* Provides wide and deep exploration of solution impacts |  |

 Total Score:\_\_\_\_\_\_\_\_\_\_\_\_

Comments: