

## **Joint University-Industry Research Opportunity Evaluation Criteria**

### **Category #1: Scientific and Technical Merit**

Weight: 40%

1. The research topic is appropriate for support. (20)
2. The purposes of the study are clear and sufficiently detailed. The hypotheses [goals/objectives] are explicit. (10)
3. There is sufficient attention given to related research by others. (10)

### **Category #2: Relevance to NASA, Mission Directorates, and WV's Priorities**

Weight: 10%

1. The project is in line with NASA's overall mission and goals and the project is in line with WV priorities in science and technology. (5)
2. NASA Mission Directorate with which the proposed research is aligned as well as the rationale as to why you believe this research would be of benefit for that directorate (5)

### **Category #3: Collaboration Plan and Research Methodology**

Weight: 20%

1. The study design is carefully related to the goals of the project. (10)
2. The study provides the data or the desired outcomes needed to achieve the aims of the project. (5)
3. Plans for publicizing the award and the results of the project are clearly defined, and the PI shall recognize sponsorship by the NASA WV Space Grant Consortium in all oral presentations and printed materials. (5)

### **Category #4: Potential for Long-Term Impact**

Weight: 20%

1. Successful completion of this project will make the academic PI more competitive in obtaining external research grants. (10)
2. Successful completion of this project will enable the industrial partner to innovate and create or preserve jobs in West Virginia. (10)

### **Category #5: Budget Soundness and Industrial and Institutional Support**

Weight: 10%

1. The budget is realistic for the work proposed. (5)
2. The budget justification is sufficiently detailed and specific tasks are clearly related to personnel, time, and budget. (5)