

## TECHNICAL REVIEWER RATINGS SUMMARY

**LRC-LXXVIII-A: "Managing Slag Flow Behavior in Combustion and Gasification Systems"**

**Submitted by:** Microbeam Technologies, Inc.  
**Principal Investigator:** Steven A. Benson, Ph.D.  
**Project Duration:** 2 years  
**Request for:** \$245,065; **Total Project Costs:** \$785,065

Rating Category	Weighting Factor	Technical Reviewer Rating			Average Weighted Score
		15-01	15-02	15-03	
Objective	9	4	4	5	39.0
Achievability	9	3	4	5	36.0
Methodology	7	3	5	4	28.0
Contribution	7	3	4	4	25.7
Awareness	5	4	5	5	23.3
Background	5	4	5	5	23.3
Project Management	2	3	4	3	6.7
Equipment Purchase	2	5	5	5	10.0
Facilities	2	4	4	5	8.7
Budget	2	4	4	3	7.3
<b>Average Weighted Score:</b>		<b>177</b>	<b>219</b>	<b>228</b>	<b>208.0</b>

**Maximum Weighted Score:**

250
-----

**OVERALL RECOMMENDATION:**  
**FUND**  
**FUNDING MAY BE CONSIDERED**  
**DO NOT FUND**

		<b>X</b>	<b>X</b>
	<b>X</b>		