Introduction to Critical Zone Science

Summative Project Panel Review

**Proposal Title:**

**Proposal Author(s):**

**Reviewer:**

**A. Proposal summary:** Describe in 2-3 sentences the main objectives of the proposed CZO.

**B. Specific questions:**

**1. Why is the proposed CZO unique?**

**2. What are the main scientific questions that will be explored at this CZO?**

**3. What methods will be used to investigate CZ processes?**

**4. What specific CZ interactions (e.g. atmosphere, lithosphere, hydrosphere, biosphere, and soil) will the proposed CZO address?**

**5. What is the potential role for the proposed CZO to offer solutions to a Grand Challenge?**

**C. General questions:**

**1. What is the potential for the proposed CZO to advance knowledge across different fields?**

**2. What is the potential for the proposed CZO to benefit society?**

**3. Is the plan for developing the CZO well-reasoned and well-organized?**

**4. Did the authors follow the formatting guidelines (10 pages; double-spaced; 11 or 12 font; 1 inch margins)?**

**5. What is the strongest part of the proposal?**

**6. Which part of the proposal could be strengthened?**

**Overall, how would you rank this proposal?**

**\_\_\_\_Excellent \_\_\_\_Good \_\_\_\_Fair \_\_\_\_Poor**