

ACT Center Project Evaluation Matrix				CONCEPT	
CRITERIA		WEIGHT	SCORING	SCORE	WEIGHTED SCORE
1 Integration of Disciplines				max	max (weight*score)
1. Justification for the transdisciplinary approach 2. How insights from different disciplines will be integrated to address the research problem.		10	0 = No alignment 1 = Alignment to 1 2 = Alingment to 1-2	2	20
2 Research Problem and Objectives					
1. Well-defined research problem, research questions, and objectives 2. Research Questions complex enough to warrant collaboration across multiple disciplines		6	0 = No alignment 1 = Alignment to 1 2 = Alingment to 1-2	2	12
3 Methodological Rigor					
1= Methods are rigorous, comprehensive, and innovative 2 = Methods are appropriate for each discipline involved 3 = The research design(s) is robust and the methods are transparent and replicable.		7	0 = No alignment 1 = Alignment to 1 2 = Alingment to 1-2 3 = Alignment to 1-2-3	3	21
4 Academic Relevance and Societal Impact					
1. The proposal is relevant, related to an academic topic 2. The proposal addresses one or more real-world challenges 3. The proposal has the potential to generate high-quality academic publications		5	0 = No alignment 1 = Alignment to 1 2 = Alingment to 1-2 3 = Alignment to 1-2-3	3	15
5 Effective Communication and Collaboration Plan and Effective Dissemination					
1. Conflict-resolving mechanisms and an understanding of how different perspectives will be integrated into the research process. 2. Strategy for dissemination of knowledge across disciplines (scientific publications, conferences) promoting collaboration and ensuring the broader impact of the research		6	0 = No alignment 1 = Alignment to 1 2 = Alingment to 1-2	2	12
6 Feasibility and Resources					
1. Realistic assessment of the feasibility of the proposed research (availability of resources, expertise, and infrastructure justifying the amount required) 2. A well-defined budget and timeline that accounts for the complexities of transdisciplinary research		5	0 = No alignment 1 = Alignment to 1 2 = Alingment to 1-2	2	10
7 Ethical Considerations					

	1. Assessment of the ethical consideration of the study, especially when dealing with diverse populations, private information, or sensitive issues 2. Ethical guidelines ensuring the well-being and consent of participants	5	0 = No alignment 1 = Alignment to 1 2 = Alingment to 1-2	2	10
			TOTAL SCORE		100