

US EPA ARCHIVE DOCUMENT

EPA Region 9 2011 Guidelines
Regional Applied Research Effort (RARE) and Regional Methods (RM)
Abstract Format

Note: Abstracts are limited to 750 words (approximately 1.5 pages), no smaller than 12 font.

TITLE: *(A title that is descriptive of the project)*

REGIONAL CONTACT: *(Include Name(s) and Division(s))*

REGIONAL DIVISION DIRECTOR: *(Include name, Division(s) and signature(s). The Regional Division Director(s) and/or Management Team must sign to acknowledge that the proposed research addresses a top regional priority.)*

ORD INVESTIGATOR: *(Include name(s), Lab(s) and Division(s). Contact your Regional Science Liaison if you need assistance identifying an ORD contact.)*

REGIONAL SCIENCE NEED: *(Briefly describe the issue or problem the Region faces. Briefly describe how this short-term applied research project will provide the region with new knowledge, data or tools needed to solve the identified problem. Identify how the proposed research links to the Administrator's Priority Areas—particularly: (a) Expanding the Conversation on Environmentalism and Working for Environmental Justice and (b) Building Strong State and Tribal Partnerships.)*

SPECIFIC GOALS AND APPROACH: *(Summarize the key research goals, hypothesis and your approach for testing the hypothesis.)*

EXPECTED RESULTS AND PRODUCTS: *(Describe the expected benefits and products the Region and ORD will receive from the research, e.g., new data, guidance, tools, regulatory decision support, program support, enforcement support, reports, models, scientific articles, etc.)*

TRANSLATION, IMPLEMENTATION OR COMMUNICATION PLAN: *(Describe how the research results or products are expected to be used by the Region, local communities, states, tribes, industry, regulators, other scientists, etc. Describe what steps will be taken by the Region and ORD to translate the findings for advancing the protection of human health and the environment).*

PROPOSED BUDGET: *(Include total dollar amount.)*

PROJECT TIMELINE: *(Anticipated project period i.e. month/2011 through month/ 20XX.)*

Regional Applied Research Effort (RARE/RM) Abstract Evaluation

Title:

1.	Eligibility Criteria (Yes/No) (No to any of these may eliminate pre-proposal from further consideration)	
a.	Proposed work is research and/or development	
b.	Proposal was developed substantially by Regional staff	
c.	Work identifies an environmental problem in the Region	
d.	Proposal is supported by the Division or Office Director	
e.	Budget is within RARE funds for fiscal year (or years if two year project)	
f.	Work can be accomplished within one-to-two years	
2.	Science Criteria (Enter score based on values for each category. Total maximum score is 60 points; 0 points is lowest score per category.)	
a.	Research objectives are clearly stated (0, 2, 4, or 6 points)	
b.	Research objectives are directly related to Region's top Science Research (0, 3, 6, or 9 points)	
c.	Scientific approach is clearly stated and discussed (0, 3, 6, or 9 points)	
d.	Research results are tangible and clearly identified (0, 2, 4, or 6 points)	
f.	Research results have a high likelihood of achieving project objectives (0, 2, 4, or 6 points)	
g.	Budget and Schedule are provided and are consistent with the described approach 0, 2, 4, or 6 points)	
h.	Have you established an ORD Lab / Regional relationship? (0 or 3 points)	
i.	Project Management methods are outlined (0, 2, or 4 points)	
	Total	

NOTE: Preference will be given to projects that support Regional Research Priorities and that will lead to sustainable solutions for communities in support of: (1) Expanding the conversation on environmentalism and working for environmental justice; and (2) Building strong state and tribal partnerships. However, projects that support other Regional Science issues will also be given consideration.