



## **EME Program Research Proposals**Assessment Criteria

Proposal Details				
Project Title:	Text			
Primary Investigator(s):	Text			
Associate Investigator(s):	Text			
Organisation(s):	Text			
Criteria: (Using the Category descriptors please comment on the criteria below)				
Objectives and Methodology	Text Score: /10			
Significance	Text Score: /10			
Research Team Quality and Capability	Text Score: /10			
Reporting of Results	Text Score: /5			
Resources	Text Score: /5			
Other issues/comments	Text  Please use this space to make any other comments relating to this proposal, not made elsewhere			
Assessed By:	Name: Signature: Total Score: /40			

## **EME Program Research Proposals Category Descriptors**

Category	Objectives and Methodology	Significance	Research Team Quality and Capability
Excellent 9 - 10	- The methods described are robust and suitable to the aims and objectives  - The methods described are clearly defined and feasible  - The timescale and schedule of the proposed work is appropriate and achievable	<ul> <li>The proposal addresses gaps in knowledge identified in the ARPANSA EME Research Agenda (2017), or recognised/peer-reviewed reports and reviews, and will result in a highly significant advance in knowledge</li> <li>Addresses key areas of public concern that will benefit from further research</li> <li>The project proposal will contribute to the greater scientific body of evidence that forms the basis for safety standards</li> </ul>	- Demonstrated extensive expertise for proposed research project  - Strong and recent (last 5 years) record of publications in EME research or other relevant field (relative to opportunity)
Very Good 7 - 8	- The methods described are suitable to the aims and objectives  - The methods described are defined and feasible  - The timescale and schedule of the proposed project is achievable	<ul> <li>The proposal addresses gaps in knowledge identified in the ARPANSA EME Research Agenda (2017), or recognised/peer-reviewed reports and reviews, and will result in an advance in knowledge</li> <li>Addresses areas of public concern that will benefit from further evidence</li> <li>The project proposal may contribute to the greater scientific body of evidence that forms the basis for safety standards</li> </ul>	- Expertise that is highly relevant to proposed research project  - Multiple publications in recent years in EME research or other relative field (relative to opportunity)
Acceptable 5 - 6	- The methods described are adequate to address the main aims and objectives of the proposed project - The methods described are feasible	- The proposal addresses minor gaps in knowledge identified in the ARPANSA EME Research Agenda (2017), or recognised/peer-reviewed reports and reviews, which may incrementally advance knowledge  - Addresses areas of public concern that may benefit from further research	- Expertise relevant to proposed research project  - Multiple publications in EME research or another relevant field (relative to opportunity)

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	- The timescale and schedule of the proposed work is manageable with only minor concerns	- The project proposal may contribute to the greater scientific body of evidence that forms the basis for safety standards	
Poor 3 - 4	- The methods described are unclear to the main aims and objectives of the proposed project  - The methods described are not clearly defined and are not feasible  - There are major concerns regarding the timescale and schedule of the proposed work	- The proposal does not address gaps in knowledge identified in the ARPANSA EME Research Agenda (2017), or recognised/peer-reviewed reports and reviews and is unlikely to advance knowledge  - Does not address areas of public concern that may benefit from further research  - The project proposal is unlikely to contribute to the greater scientific body of evidence that forms the basis for safety standards	<ul> <li>There are deficiencies in some areas for the level of expertise required to successfully complete project</li> <li>Not many publications in EME research or another relative field (relative to opportunity)</li> </ul>
Not Satisfactory 1 - 2	<ul> <li>The methods described are not suitable to the aims and objectives</li> <li>The methods described are not clearly defined and are not feasible</li> <li>The timescale and schedule of the proposed work is not appropriate or achievable</li> <li>The project is unlikely to be successfully completed</li> </ul>	- The proposal does not addresses gaps in knowledge identified in the ARPANSA EME Research Agenda (2017), or recognised/peer-reviewed reports and reviews and will not advance knowledge  - Does not address areas of public concern that may benefit from further research  - The project proposal will not contribute to the greater scientific body of evidence that forms the basis for safety standards	<ul> <li>No demonstrated expertise required to successfully complete project</li> <li>Little to no history of EME research or other relative field</li> </ul>

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## **EME Program Research Proposals Category Descriptors**

Category	Reporting of Results*	Resources
Excellent	- The results of the proposed project are likely to be submitted to a credible scientific journal	The requested amount is well budgeted and expected to cover the completion of the project
5	The results of the proposed project are likely to be presented at conferences and/ or events open to the public	<ul><li>There are no unnecessary costs</li><li>The benefits of the project justify the costs</li></ul>
Very Good	The results of the proposed study are likely to be submitted to a credible scientific journal	- The requested amount is well budgeted and expected to cover the completion of the project
4	- The plans to further disseminate the research findings are likely to be effective in informing the target audience	<ul><li>Inflated costs are kept to a minimum</li><li>The benefits of the project justify the cost</li></ul>
Acceptable	- The results of the proposed study are likely to be submitted to a credible scientific journal	- The requested amount is likely to be sufficient without being excessive to complete the proposed project.
3	The plans to further disseminate the research findings are unlikely to be effective in informing the target audience	<ul><li>Inflated costs are kept to a minimum</li><li>The benefits of the project are likely to be worth the cost</li></ul>
Poor	- The results of the proposed study are unlikely to be submitted to a credible scientific journal	- The requested amount is slightly excessive or slightly inadequate to satisfactorily complete the proposed project
2	The plans to further disseminate the research findings are unlikely to be effective in informing the target audience	<ul> <li>There are inflated costs</li> <li>The benefits of the project are unlikely to be worth the cost</li> </ul>
Not Satisfactory	- The results of the proposed study are unlikely to be submitted to a scientific journal	The requested amount is excessive or inadequate to satisfactorily complete the proposed project
1	- There are no further plans to disseminate the research	- There are unnecessary costs - The project is poor value for the money requested

- \* For small/seed research projects (<\$30,000) aspects of the reporting of results criteria may not apply
- Note: Proposals that have an aggregate score below 21, or that score poor or not satisfactory for any criteria point will not be considered for funding.