

Reviewers' name: _____

Reviewee's name: _____

	Exemplary	Good	Satisfactory	Developing
Opening sentence <i>Comments:</i>	Opening sentence has ALL the criteria: <input type="checkbox"/> <input type="checkbox"/> encapsulates topic proposal (or theme of advertised proposals) <input type="checkbox"/> with a general statement <input type="checkbox"/> broader impact	Opening sentence has 3 of the criteria: <input type="checkbox"/> <input type="checkbox"/> encapsulates topic proposal (or theme of advertised proposals) <input type="checkbox"/> with a general statement <input type="checkbox"/> broader impact	Opening sentence has 2 of the criteria: <input type="checkbox"/> <input type="checkbox"/> topic proposal (or theme of advertised proposals) <input type="checkbox"/> a general statement <input type="checkbox"/> broader impact	Opening sentence has 0-1 of the criteria: <input type="checkbox"/> <input type="checkbox"/> topic proposal (or theme of advertised proposals) <input type="checkbox"/> a general statement <input type="checkbox"/> broader impact
Current knowledge <i>Comments:</i>	Current knowledge statements have ALL criteria: <input type="checkbox"/> ficient background info that a non-expert can identify state of topic's field <input type="checkbox"/> relevant info (doesn't feel like too much or too little context) <input type="checkbox"/> chronologically or in most logical fashion <input type="checkbox"/> only 3-4 sentences max	Current knowledge statements has 3 the criteria: <input type="checkbox"/> ficient background info that a non-expert can identify state of topic's field <input type="checkbox"/> relevant info (doesn't feel like too much or too little context) <input type="checkbox"/> chronologically or in most logical fashion <input type="checkbox"/> only 3-4 sentences max	Current knowledge statements has 2 of the criteria: <input type="checkbox"/> ficient background info that a non-expert can identify state of topic's field <input type="checkbox"/> info (doesn't feel like too much or too little context) <input type="checkbox"/> chronologically or in most logical fashion <input type="checkbox"/> only 3-4 sentences max	Current knowledge statements has 0-1 the criteria: <input type="checkbox"/> ficient background info that a non-expert can identify state of topic's field <input type="checkbox"/> info (doesn't feel like too much or too little context) <input type="checkbox"/> chronologically or in most logical fashion <input type="checkbox"/> only 3-4 sentences max
States gap in knowledge <i>Comments:</i>	Gap in knowledge statements have ALL criteria: <input type="checkbox"/> knowledge or urgent need, as a direct statement (can't miss it) <input type="checkbox"/> the current knowledge and your gap identified <input type="checkbox"/> potential to advance the field vertically <input type="checkbox"/> as possible	Gap in knowledge statements has 3 the criteria: <input type="checkbox"/> knowledge or urgent need, as a direct statement (can't miss it) <input type="checkbox"/> the current knowledge and your gap identified <input type="checkbox"/> potential to advance the field vertically <input type="checkbox"/> communicated as concisely as possible	Gap in knowledge statements has 2 of the criteria: <input type="checkbox"/> knowledge or urgent need, as a direct statement (can't miss it) <input type="checkbox"/> the current knowledge and your gap identified <input type="checkbox"/> potential to advance the field vertically <input type="checkbox"/> communicated as concisely as possible	Gap in knowledge statements has 0-1 of the criteria: <input type="checkbox"/> knowledge or urgent need, as a direct statement (can't miss it) <input type="checkbox"/> current knowledge and your gap identified <input type="checkbox"/> potential to advance the field vertically <input type="checkbox"/> communicated as concisely as possible
Explains the importance of gap <i>Comments:</i>	Statements emphasizing the importance of gap have ALL the criteria: <input type="checkbox"/> to the advancement <i>within</i> the	Statements emphasizing the importance of gap have 3 of the criteria: <input type="checkbox"/> to the advancement <i>within</i> the	Statements emphasizing the importance of gap have 2 of the criteria: <input type="checkbox"/> the advancement <i>within</i> the topic's	Statements emphasizing the importance of gap have 1 of the criteria: <input type="checkbox"/> the advancement <i>within</i> the topic's

	topic's field <input type="checkbox"/> interdisciplinary blockers to <input type="checkbox"/> agency's mission(s) <input type="checkbox"/> society or advance desired societal outcomes	topic's field <input type="checkbox"/> interdisciplinary blockers to <input type="checkbox"/> agency's mission(s) <input type="checkbox"/> society or advance desired societal outcomes	field <input type="checkbox"/> interdisciplinary blockers to <input type="checkbox"/> agency's mission(s) <input type="checkbox"/> society or advance desired societal outcomes	field <input type="checkbox"/> interdisciplinary blockers to <input type="checkbox"/> agency's mission(s) <input type="checkbox"/> society or advance desired societal outcomes
Long-term goal <i>Comments:</i>	Statement on long-term goal has ALL the criteria: <input type="checkbox"/> includes direct statement of ultimate broad goals/extensions <input type="checkbox"/> indicates the potential for the advancement of the discipline <input type="checkbox"/> for interdisciplinary advancements <input type="checkbox"/> to benefit society or advance desired societal outcomes	Statement on long-term goal has 3 of the criteria: <input type="checkbox"/> includes direct statement of ultimate broad goals/extensions <input type="checkbox"/> indicates the potential for the advancement of the discipline <input type="checkbox"/> for interdisciplinary advancements <input type="checkbox"/> to benefit society or advance desired societal outcomes	Statement on long-term goal has 2 of the criteria: <input type="checkbox"/> includes direct statement of ultimate broad goals/extensions <input type="checkbox"/> indicates the potential for the advancement of the discipline <input type="checkbox"/> for interdisciplinary advancements <input type="checkbox"/> to benefit society or advance desired societal outcomes	Statement on long-term goal has 0-1 of the criteria: <input type="checkbox"/> ultimate broad goals/extensions <input type="checkbox"/> indicates the potential for the advancement of the discipline <input type="checkbox"/> for interdisciplinary advancements <input type="checkbox"/> to benefit society or advance desired societal outcomes
Overall objective <i>Comments:</i>	Statement on overall objective has ALL criteria: <input type="checkbox"/> terms of what will this research produce (knowledge, data, tools, outreach, community) <input type="checkbox"/> linked to gap <input type="checkbox"/> linked to long term goal	N/A	Statement on overall objective has 2 the criteria: <input type="checkbox"/> terms of what will this research produce (knowledge, data, tools, outreach, community) <input type="checkbox"/> linked to gap <input type="checkbox"/> linked to long term goal	Statement on overall objective has 0-1 the criteria: <input type="checkbox"/> Objective is clearly stated in terms of what will this research produce (knowledge, data, tools, outreach, community) <input type="checkbox"/> linked to gap <input type="checkbox"/> linked to long term goal
Central hypothesis <i>Comments:</i>	Statement on the central hypothesis has ALL criteria: <input type="checkbox"/> esting the hypothesis logically fulfills previously stated objective <input type="checkbox"/> terms of being the "best bet" or most readily supported by literature or prelim data/gaps <input type="checkbox"/> hypothesizes are directly addressed/ruled out in your writing, citing literature or prelim data (cite) <input type="checkbox"/> prediction of any specific aims/experiments	Statement on the central hypothesis has 3 criteria: <input type="checkbox"/> esting the hypothesis logically fulfills previously stated objective <input type="checkbox"/> terms of being the "best bet" or most readily supported by literature or prelim data/gaps <input type="checkbox"/> hypothesizes are directly addressed/ruled out in your writing, citing literature or prelim data (cite) <input type="checkbox"/> prediction of any of your specific aims/experiments	Statement on the central hypothesis has 2 criteria: <input type="checkbox"/> esting the hypothesis logically fulfills previously stated objective <input type="checkbox"/> terms of being the "best bet" or most readily supported by literature or prelim data/gaps <input type="checkbox"/> are directly addressed/ruled out in your writing, citing literature or prelim data (cite) <input type="checkbox"/> prediction of any of your specific aims/experiments	Statement on the central hypothesis has 0-1 criteria: <input type="checkbox"/> esting the hypothesis logically fulfills previously stated objective <input type="checkbox"/> terms of being the "best bet" or most readily supported by literature or prelim data/gaps <input type="checkbox"/> are directly addressed/ruled out in your writing, citing literature or prelim data (cite) <input type="checkbox"/> prediction of any of your specific aims/experiments