Rubric for Evaluation of the 2021 Postdoctoral Excellence in Research Award

(values in parentheses = % of final score)

| Category | 4 (Capstone) | 3 (Milestone) | 2 (Benchmark) | 1 (Developing) | 0 (Unable to Evaluate) |
|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PI Recommendation (15%) | Pl's recommendation states the applicant conducts exceptional research which has/will make a breakthrough advancement in their field, and that the applicant publishes in highly respected journals and/or those with high impact factors. | Pl's recommendation states the applicant conducts research which advances the field, and that the applicant publishes in well-respected field-specific journals. | Pl's recommendation states the applicant has an adequate research program, and that the applicant publishes in averagelevel journals. | PI's recommendation raises concerns about the applicant and/or the quality of the applicant's research. | PI's recommendation was not received. |
| | PI considers the applicant in the top 10% | PI considers the applicant in the top 25% | PI considers the applicant in the top 50% | PI considers the applicant in the bottom 50%. | |
| Impact of Highlighted Publication(s) (15%) | Applicant has clearly demonstrated how the research publication(s) make(s) a breakthrough advancement in their field and impacted the research area and/or society. | Applicant has clearly demonstrated how the research publication(s) make(s) an advancement in their field, but fails to address its impact on the research area and/or society. | Applicant has focused more on the publication(s) itself and less on the advancement and/or the impact of the research. | Applicant presented only a publication list and did not address the publication(s) and/or the impact of the research. | Section not completed. |
| Awards, Honors, Fellowships & Funding (15%) | Applicant has obtained a fellowship or substantial grant funding during their current position. | Applicant has received 5+ awards or honors, or has obtained small grants/funding during their current position. | Applicant has received 3-4 awards or honors during their current position, but no fellowship or grant. | Applicant has received 1-2 awards or honors during their current position, but no fellowship or grant. | Applicant has not received any awards, honors, funding, or fellowships during their current position. |
| Mentoring, Teaching, Outreach, Community Engagement, and/or Service (10%) | Applicant has demonstrated exceptional commitment to mentoring, teaching, outreach, community engagement, and/or service. This includes leadership positions and/or receiving awards/honors tied to these efforts. | Applicant has demonstrated above average commitment to mentoring, teaching, outreach, community engagement, and/or service. This includes engaging in activities not explicitly tied to their duties or role as a postdoc. | Applicant has demonstrated an average level of commitment to mentoring, teaching, outreach, community engagement, and/or service. This includes engaging in activities as required by their duties or role as a postdoc. | Applicant has demonstrated minimal involvement in mentoring, teaching, outreach, community engagement, and/or service. | Section was not completed or the applicant has not participated in any form of mentoring, teaching, outreach, community engagement, and/or service during their current position. |

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|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Research Statement: Writing Quality (11.66%) | Research Statement is exceptionally well-written using clear, concise, and accessible language, making it easy for reviewers to follow and comprehensible for a general audience. | Research Statement is well- written using accessible language, making it easy for reviewers to follow. | Research Statement is field- specific and/or disorganized, and is difficult for reviewers to follow. | Research Statement is very jargon-heavy, field-specific, and/or disorganized making it incomprehensible to reviewers. | Research Statement section not completed. |
| Research Statement: Innovation (11.67%) | The research conducted by the applicant is highly innovative in regards to concept, research question, execution, and/or methodologies, and the applicant provides sufficient evidence and justification for how their work is novel. The applicant may have patents or methodological publications related to their research. | The research conducted by the applicant is innovative for their field, and the applicant adequately describes the ways in which their research is novel. | While the innovation of the research is mentioned, the applicant provides insufficient information/justification for how and/or why their research question(s) and/or research methodologies are novel. | Applicant did not address the innovation of their research. | Research Statement section not completed. |
| Research Statement: Significance/ Impact of Research (11.67%) | The research conducted by the applicant is highly significant/impactful, and the applicant provides a sufficiently detailed description of the way(s) in which their research is important for their field as well as for society. | The research conducted by the applicant is significant/impactful, and the applicant adequately describes the ways in which their research is important for their field. | While the significance/impact of the research is mentioned, the applicant provides insufficient information/justification for how and/or why their research question(s) are important and/or does not expand further than how it addresses their immediate research question. | Applicant did not address the significance/impact of their research. | Research Statement section not completed. |
| Productivity Score* (10%) | Productivity Score > 10 | Productivity Score 5-10 | Productivity Score 1-5 | Productivity Score < 1 | Productivity Score = 0 |

^{*}Computed as: [(# of papers stemming from current position + # of presentations stemming from current position)/# years in current position]

Application Portal