

Gulf Research Program Early-Career Research Fellowship

Human Health and Community Resilience Track Review Criteria – Award Year 2021

The 2020 Early-Career Research Fellowship application review for Human Health and Community Resilience track will be conducted in two stages. Applications will first go through an eligibility and relevance review conducted by Gulf Research Program staff. Applications that are eligible and deemed highly relevant to the charge of the GRP and the track goal will proceed to the second review stage focused on merit and impact.

Charge of the Gulf Research Program: The Gulf Research Program is charged with focusing on "human health and environmental protection including issues relating to offshore oil drilling and hydrocarbon production and transportation in the Gulf of Mexico and on the United States' outer continental shelf."

Track Goal: Contribute to the advancement of health equity in the Gulf of Mexico region or Alaska by considering the social determinants of health.¹

Eligibility and Relevance Review

Eligibility

- Is the fellow a current federal employee?
- Did the fellow complete their eligible degree (PhD, ScD, EngD, MD, DrPH, or DVM) on or after September 1st, 2011?
- Does the fellow appear to currently hold a permanent and fully independent position as an investigation, faculty member, clinician scientist, or scientific team lead in industry or academia? (A postdoc is not considered a fully independent position.)

Relevance

- Applicant's relevance essay demonstrates how their prior and future work will contribute to the Human Health and Community Resilience goal: Contribute to the advancement of health equity in the Gulf of Mexico region or Alaska by considering the social determinants of health.
- Applicant's relevance essay demonstrates clear understanding of the health equity issues facing the Gulf of Mexico region or Alaska.

¹ The social determinants of health include: social environment, education, transportation, housing, employment, health systems and services, income and wealth, physical environment, and public safety. For more information, please see <u>Chapter 3</u> of the National Academies report <u>Communities in Action: Pathways to Health Equity.</u>



Technical Merit of Current Work (30%)

- Applicant demonstrates strong technical merit and research skills in past work.
- Applicant demonstrates potential to make a unique or significant contribution to the field of study and/or towards the goal of the track.
- The quality, range, and quantity of publications is appropriate for the applicant's discipline and career stage.
- Applicant demonstrates ability to secure funding through research grants/contracts.

Impact Potential and Personal Growth (25%)

- Applicant has an understanding of their personal strengths and weaknesses, and demonstrates personal growth potential.
- Applicant demonstrates initiative within their institution, their community, and their field.

Communication Skills (15%)

- Applicant communicates complex ideas well in written formats, application materials are wellorganized and cogent, and writing is free of grammatical and syntax errors.
- Application materials convey an understanding of context, audience, and purpose; materials are responsive to the questions asked.

Special Skill (25%)

- Applicant demonstrates a history of community service, community outreach, multi-stakeholder or multi-disciplinary partnerships, and/or community engagement.
- Applicant communicates the importance of community stakeholder involvement in science and research.

Mentorship (5%)

- Mentor and applicant have shared goals and understanding of applicant's strengths and identify areas for growth.
- Mentoring plan is realistic and feasible; objectives for mentoring relationship are specific and achievable.
- Mentoring plan is holistic and goes beyond the requirements of tenure and promotion.