Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
Idea Award Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-21-GWIRP-IA	Independent investigators at all academic levels	<ul> <li>Supports innovative, high-risk/high-reward research in the earliest stages of development that will contribute to markers or treatments for Gulf War illness (GWI).</li> <li>Emphasis is on impact and innovation; applications must articulate how results will lead to a clinical impact for Veterans with GWI, even if a clinical impact is not an immediate outcome.</li> <li>Preliminary data not required.</li> <li>Clinical trials not allowed.</li> <li>Submission of a pre-application is required; application submission is by invitation only.</li> <li>Biorepository Contribution Option:</li> <li>Supports additional costs associated with submission of samples and data to the GWIRP-supported Biorepository Resource Network.</li> <li>Applicants must submit a Biorepository Contribution Statement providing a detailed accounting of proposed costs and a commitment to work with the GWIRP-supported Biorepository Resource Network.</li> <li>Application to this option is not a requirement for Idea Award submission.</li> </ul>	Maximum funding of \$200,000 for direct costs (plus indirect costs). Maximum funding of \$220,000 for direct costs with the Biorepository Contribution Option (plus indirect costs). Maximum period of performance is 2 years.	Pre-Application (Preproposal) May 7, 2021 5:00 p.m. Eastern time Application: August 19, 2021 11:59 p.m. Eastern time

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
Research Advancement Award Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-21-GWIRP- RAA	Independent investigators at all academic levels	<ul> <li>Supports applied research in GWI that is aimed at continued expansion and validation of markers and treatments that are supported by evidence in the GWI field.</li> <li>Preliminary data in the field of GWI and other supporting information is required.</li> <li>Applications must articulate how results will lead to a clinical impact for Veterans with GWI, even if a clinical impact is not an immediate outcome.</li> <li>Clinical trials are not allowed.</li> <li>Submission of a pre-application is required; application submission is by invitation only.</li> <li>Biorepository Contribution Option:</li> <li>Supports additional costs associated with submission of samples and data to the GWIRP-supported Biorepository Resource Network.</li> <li>Applicants must submit a Biorepository Contribution Statement providing a detailed accounting of proposed costs and a commitment to work with the GWIRP-supported Biorepository Resource Network.</li> <li>Application to this option is not a requirement for Research Advancement Award submission.</li> </ul>	Maximum funding of \$600,000 for direct costs (plus indirect costs). Maximum funding of \$620,000 for direct costs with the Biorepository Contribution Option (plus indirect costs). Maximum period of performance is 3 years	Pre-Application (Preproposal) May 7, 2021 5:00 p.m. Eastern time Application: August 19, 2021 11:59 p.m. Eastern time

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
Clinical Evaluation Award Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-21-GWIRP- CEA	Independent investigators at all academic levels	<ul> <li>Supports translation of validated GWI research, including qualified and replicated preclinical findings, to a Gulf War Veteran population.</li> <li>Statistically powered biomarker trials with the potential to validate use of biomarkers as clinical endpoints or proof-of-concept intervention trials (e.g., pilot, first in human, Phase I-IIa) are encouraged under this funding opportunity.</li> <li>Preliminary data required.</li> <li>Funding for this award mechanism must support research in a Gulf War Veteran population. Proof of availability and access to necessary cohort(s) and/or critical reagents must be provided.</li> <li>Submission of a pre-application is required; application submission is by invitation only.</li> <li>Biorepository Contribution Option:</li> <li>Supports additional costs associated with submission of samples and data to the GWIRP-supported Biorepository Resource Network.</li> <li>Applicants must submit a Biorepository Contribution Statement providing a detailed accounting of proposed costs and a commitment to work with the GWIRP-supported Biorepository Resource Network.</li> <li>Application to this option is not a requirement for Clinical Evaluation Award submission.</li> <li>Clinical Consortium Collaboration Option:</li> <li>Supports additional costs associated with collaboration with the GWIRP-supported Gulf War Illness Clinical Trials and Interventions Consortium (GWICTIC).</li> </ul>	Maximum funding of \$1,500,000 for direct costs (plus indirect costs). Maximum funding of \$1,520,000 for direct costs with the Biorepository Contribution Option (plus indirect costs). Maximum funding of \$1,700,000 for direct costs with the Clinical Consortium Collaboration Option (plus indirect costs). Maximum period of performance is 3 years	Pre-Application (Preproposal) May 7, 2021 5:00 p.m. Eastern time Application: August 19, 2021 11:59 p.m. Eastern time

• Applicants must submit a Clinical Consortium Collaboration Statement providing a detailed accounting of proposed costs and clearly articulating the qualifications of the research team and institution to participate as a new Clinical Research Site in the Consortium.	
• Application to this option is not a requirement for Clinical Evaluation Award submission.	

Award Mechanism	Eligibility	<b>Key Mechanism Elements</b>	Funding	Submission Deadline
Award Internation         Therapeutic/Biomarker         Trial Award         Go to:         • Program         Announcement         • General Application         Instructions         Grants.gov Funding         Opportunity Number:         W81XWH-21-GWIRP-         TBTA	Independent investigators at all academic levels	<ul> <li>Supports large-scale, pivotal (Phase IIb-III) trials that will revolutionize the clinical management of GWI.</li> <li>Proposed research should lead to an approach that is fundamentally better than interventions already approved or in clinical development.</li> <li>Objective biomarkers to measure the biological effect of an investigational therapeutic or predictive/cohort-selective biomarkers that indicate whether a specific therapy will be effective in an individual Gulf War Veteran or Gulf War Veteran subgroup must be included in the trial design.</li> <li>Investigators must have experience in successfully leading large-scale projects and demonstrated the ability to implement a clinical project successfully.</li> <li>Funding must be used to support a clinical trial.</li> <li><i>Preproposal submission is required; application submission is by invitation only</i></li> <li>Biorepository Contribution Option:</li> <li>Supports additional costs associated with submission of samples and data to the GWIRP-supported Biorepository Resource Network.</li> <li>Applicants must submit a Biorepository Contribution Statement providing a detailed accounting of proposed costs and a commitment to work with the GWIRP-supported Biorepository Resource Network.</li> <li>Application to this option is not a requirement for Therapeutic/Biomarker Trial Award submission.</li> <li>Clinical Consortium Collaboration Option:</li> <li>Supports additional costs associated with collaboration with the GWIRP-supported Gulf War Illness Clinical Trials and Interventions Consortium (GWICTIC).</li> </ul>	Maximum funding of \$5,000,000 for direct costs (plus indirect costs). Maximum funding of \$5,020,000 for direct costs with the Biorepository Contribution Option (plus indirect costs). Maximum funding of \$5,500,000 for direct costs with the Clinical Consortium Collaboration Option (plus indirect costs). Maximum period of performance is 3 years	Submission Deadline         Pre-Application (Preproposal)         May 7, 2021         5:00 p.m. Eastern time         Application:         August 19, 2021         11:59 p.m. Eastern time

• Applicants must submit a Clinical Consortium Collaboration Statement providing a detailed accounting of proposed costs and clearly articulates the qualifications of the research team and institution to participate as a new Clinical Research Site in the Consortium.	
• Application to this option is not a requirement for Therapeutic/Biomarker Trial Award submission.	

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
New Investigator Award         Go to:         • Program         Announcement         • General Application         Instructions         Grants.gov Funding         Opportunity Number:         W81XWH-21-GWIRP-NIA	<ul> <li>PIs may apply under one of the following three eligibility categories:</li> <li><u>Transitioning Postdoctoral</u> <u>Fellow</u>: Senior postdoctoral fellows who have completed at least 3 years of postdoctoral training.</li> <li><u>Early-Career Investigator</u>: Independent investigators within 5 years since their last training position.</li> <li><u>New GWI Researcher</u>: Established independent investigators who have received less than \$300,000 in federally funded, non-mentored GWI research.</li> </ul>	<ul> <li>Encourages applications from early-stage and established investigators new to the field of GWI research.</li> <li>Previous experience in GWI research is not required; however, collaborations with experienced GWI researchers is strongly encouraged.</li> <li>Preliminary data are not required.</li> <li>Clinical trials are not allowed.</li> <li><i>Preproposal submission is required; application submission is by invitation only</i></li> <li>Biorepository Contribution Option:</li> <li>Supports additional costs associated with submission of samples and data to the GWIRP-supported Biorepository Resource Network.</li> <li>Applicants must submit a Biorepository Contribution Statement providing a detailed accounting of proposed costs and a commitment to work with the GWIRP-supported Biorepository Resource Network.</li> <li>Application to this option is not a requirement for New Investigator Award submission.</li> </ul>	Maximum funding of \$500,000 for direct costs (plus indirect costs). Maximum funding of \$520,000 for direct costs with the Biorepository Contribution Option (plus indirect costs). Maximum period of performance is 3 years.	Pre-Application (Preproposal) May 7, 2021 5:00 p.m. Eastern time Application: August 19, 2021 11:59 p.m. Eastern time