



# **Announcements**



# Pilots Funded This Year

Belinda Hernandez, Trinity College Dublin

Developing Novel Early Physiological Biomarkers of Autonomic Dysregulation Contributing to Mortality Risk

Ralph Lawton, Harvard Medical School

Validating Measures of Thyroid-related Hormones and Auto-antibodies in Dried Blood Spots

Mark Wener, University of Washington

Establishing a Multiplex Method for Assaying Matched Venous Blood Plasma and Dried Blood Samples to Determine the Concentrations of Cytokines Associated with Inflammaging

# Call for New Pilots

- We are looking to fund methodological projects that focus on:
  - Collection (e.g. comparison or assessment of collection methods)
  - Assay development
  - Analytic work (e.g. novel statistical methods, new algorithms)
  - Pilots are not intended to focus on substantive work.

# Call for New Pilots

- The competition is open to graduate students, post-doctoral fellows, and all faculty with appointments in the research professor, professor, scientist, or clinical tracks.
- Individuals from underrepresented communities are encouraged to apply.
- Priority will be given to early-stage investigators.
- **Priority will also be given to projects that:**
  - **Seed innovative research**
  - **Have the potential to produce publications that advance the Network's research themes**
  - **Likely to serve as a foundation for external funding (e.g., NIH R03, R21, R01)**
  - **Can be completed over a 12-month period.**



# Timeline for 2024-25 Pilots

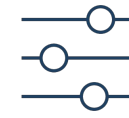
Release Date: May 15th, 2024



June 30th, 2024  
Proposal Due Date



July 30th, 2024  
Notification of  
Award



Sept. 1st, 2024  
Award starts  
(ends March 31st,  
2025, with extension  
allowable)

# ADRD Repository

- Repository of plasma and serum (processed with different time delays)
- Can be used to test a new collaborating lab or new assay platform
- Results will be shared with the Biomarker Network community
- Cost to pull and assay samples paid for by requestor
- Details on requesting samples will be posted on the Network website once the repository is established.



# Future Meetings

April 7<sup>th</sup> - 8<sup>th</sup> 2025

- April 7<sup>th</sup>: biennial Biomarker Network International Meeting
- April 8<sup>th</sup>: Biomarker Network Annual Meeting

Location:

- Marriott Marquis Washington, DC



A city skyline at sunset with a river in the foreground. The sky is filled with vibrant orange and red clouds, reflecting on the water. The city buildings are silhouetted against the bright sky. The river flows through the center of the image, with a grassy bank on the right side.

# Thank You

Contact Us:

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Visit Our Website:

<https://biomarker-network.isr.umich.edu/>