ABRF Research Groups - Opportunities to Advance Biomolecular Techniques

ABRF Research Groups provide members with a unique opportunity to contribute to original research to answer a question or help solve a problem.

To learn more about how you can get involved with any of the ABRF Research Groups, sign on to this page on the ABRF website.

Current Research Groups, and their active projects and studies include:

*The ABRF NGS Study: a multi-platform Assessment of Transcriptome Profiling by RNA-Seq*

- Performance assessment of DNA sequencing platforms in the ABRF Next-Generation Sequencing Study (Nature Biotechnology Article)

**DNA Sequencing (DSRG)**
- Genomics Bioinformatics Research Group (GBIRG)
- Genome Editing Research Group (GERG)
- Genomics Research Group (GRG)

**Metagenomics and Microbiome (MMRG)**
- Estimating the lowest DNA input for mitigating confounding contaminants in library preparation kit used for shotgun metagenomics

**Metabolomics Research Group (MRG)**
- Proteome Informatics (iPRG)
- Proteomics Research Group (PRG)
- Proteomics Standards Research Group (sPRG)
- Flow Cytometry Research Group
- Light Microscopy Research Group

- Image Analysis Study

**Antibody Technology Interest Network**
**Workflow Interest Network**

All ABRF members are invited to join Research Groups to participate in these innovative projects.
If you are interested in forming a new Research Group, contact ABRF Board member Magnus Palmblad to learn more about the requirements and resources available.

Thank you for your continued participation in ABRF.

ABRF Membership Committee
Sara Bowen Chair - Barrow Neurological Institute
Claudius Mundoma (EB Liaison) – University of Colorado, Boulder
Ron Niece – Research Resources & Technologies
Anoja Perera - Stowers Institute for Medical Research
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