

October 2020

ABRF Research Groups Continue to Innovate

Learn More about these Unique Opportunities

During these unprecedented times, ABRF **Research Group** members have made important contributions to the research related to the COVID-19 crisis, while others have resumed studies in a range of new and novel areas.

These unique peer groups offer ABRF members an opportunity to contribute to original research

in Genomics, Proteomics, Imaging, Flow Cytometry, and Bioinformatics.

Research Group members also collaborate to share best practices related to reopening core facilities, designing socially-distant research studies, and data collection.

Recent ABRF Research Group activities include:

 The Metabolomics Research Group (MRG) recently launched a new survey study to collect data on the current use

- of metabolomics technologies in core and research laboratories. Visit the group's web page to participate in this new work.
- The <u>Metagenomics and Microbiome Research Group</u>
 (<u>MMRG</u>) is conducting a study to evaluate and benchmark the performance of rapid DNA library kits for shotgun metagenomics.
- The Anitbody Technology Interest Network_hosts monthly presentations on current topics, including Monoclonal Antibodies from Bench to Bedside, COVID-19 Seological Assay Design, and an upcoming talk on Rapid Discovery of Functional Antibodies for SARS-CoV-2.
- The <u>Proteomics Research Group</u> study for 2020 is titled "Processing and analyzing a mixed, fermented yeast-plant proteome", aka The 2020 PRG Beer Proteomics Study.

All ABRF members are invited to join a Research Group that matches your area of professional interest. Contact any of the Research Group Chairs to learn more about their work or contact <u>ABRF</u> if you have questions about getting involved.

Thank you for your continued participation in ABRF.

ABRF Membership Committee

<u>Frances Weis-Garcia</u>, *Chair* - Memorial Sloan Kettering Cancer Center

Sara Bowen - Dignity Health

Kimberly Dahlman - Vanderbilt University Medical Center

Melodi Jayne - University of Oregon

<u>Stuart Levine</u> - Massachusetts Institute of Technology

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Ron Niece – Research Resources & Technologies

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