Dear 2022 ABP Workshop Participants:

Berkeley faculty who attended or had a member of their lab attend the May 4, 2022 Agilent Design Program (ABP) Workshop are invited to apply for an ABP Research Award. ABP Research Awards are designed to support innovative research that is highly relevant to Agilent. This year, we are seeking proposals that highlight research aligned with the **ABP focus on "live cell analysis" with emphasis on "Bioprocess and Biomanufacturing Analytical Technologies".** Proposals that are aligned with the area of emphasis and demonstrate novel applications or advancements of Agilent products are given preference.

Proposals are limited to 2 pages, including text, figures, and references (~1000 words). Only one proposal submission is permitted per PI (per call). PIs are welcome to contact the Agilent Research Program Manager, Chong Wing Yung, for further guidance on relevance prior to submission. PIs are free to include a co-PI, who may not have attended the ABP Workshop.

Proposals will be reviewed by an Agilent review committee and co-approved by the ABP Directors. Selected proposals will receive \$65k (direct-cost) in gift funding for a 1-year seed project. Please consult the ABP Directors early if you are interested in submitting a multi-PI proposal with a proportionally increased seed-funding. ABP awards are given as gifts with no overhead fees and do not require deliverables or IP agreements. Seed projects that have produced results of further interest within Agilent may be invited to submit extended proposals for further review and funding. Up to 3 ABP Research Awards are planned for this year.

Principal Investigators who receive an award will designate 1-2 graduate students or postdoctorates as the project-lead and be recognized as ABP Fellows per project. Pictures and brief bio of the ABP Fellows will be requested and featured on the ABP homepage (<u>Seed Proposal Awardees | Agilent Biodesign</u> <u>Program (berkeley.edu)</u>. PIs and ABP Fellows are invited to engage with Agilent scientists, visit Agilent in Santa Clara (when possible) and present their results at future ABP Workshops. ABP Fellows will also have the opportunity to seek industrial mentorship from Agilent scientists and the Research Program Manager.

The **due date for proposals is Friday**, **July 8**, **2022**. Awards will be announced by the end of Sept, 2022. Agilent is committed to providing brief reviews for each submitted proposal to help PIs better understand Agilent's interests for future submissions.

## Instructions in Brief

- 1. Only UC Berkeley faculty who attended or had a member of their lab attend the last ABP workshop are eligible to submit proposals for this Call.
- 2. **Proposal** for a 1-yr project addressing this year's emphasis (limit 2 pages, ~1000 words).
- 3. Provide names for 1-2 lab members who will lead the project and be named ABP Fellows if the project is funded.
- 4. CV (PI's only)
- 5. Submit Proposal and CV to Madi Mennie (<u>abprogram@berkeley.edu</u>) the ABP Administrator by **Friday, July 8, 2022**, using subject line "Submission: 2022 ABP Proposal\_*PI last name*".
- 6. Copy Wenjun Zhang, <u>wjzhang@berkeley.edu</u>; John Dueber, <u>jdueber@berkeley.edu</u>; Chong Wing Yung, <u>chong.yung@agilent.com</u>) on submission email.

Sincerely, The ABP Team