**Alpenglow 3D I/O Pro™ Research Grant Program**

**Submission deadline** - Wednesday April 24, 2024, 5:00 pm PST

Please send completed application to Research.Grant@alpenglowbiosciences.com

| **First name:** |  | **Last name:** |  |
| --- | --- | --- | --- |
| **Email:** |  | **Job title:** |  |
| **Company / Institution:** |  | **Country:** |  |
| **Abstract Title:** |  |

**Research Proposal**

1. **Significance** (200 words or less)

[Insert significance here]

1. **Innovation** (100 words or less)

[Insert innovation here]

1. **Research Plan** (1000 words or less, up to four figures)

*Instructions: Please include preliminary data or figures, if applicable. Describe experimental plan. Please specify the sample preparation including preferred labels and clearing method, and whether samples will be prepared by Alpenglow or by the investigator. Please limit your labeling strategy to* ***up to three (3) markers,*** *including two antibody labels and a nuclear marker, or a traditional H&E stain. Please specify your desired analysis strategy, if applicable, including whether analysis will be completed by the investigator or by Alpenglow.*

[Insert research plan here]

1. **Future directions and implications** (200 words or less)

[Insert future directions here]

| **Tissue species:** | [Human, mouse, etc.] | **Fixation method:** | [FFPE, frozen, formalin/PFA, etc.] |
| --- | --- | --- | --- |
| **Number of samples:** |  | **Sample prep by:** | [Alpenglow or Investigator] |
| **Panel (up to 3):** | 1) [E.g. PanCk, Hematoxylin]2) [E.g. CD45, eosin]3) [E.g. DAPI, other] | **Date samples will be ready to ship:** | DD / MM / 2024 |
| **Approx sample size (mm):** | [XX mm by YY mm by ZZ mm] |
| **IRB approval in place?** | [Yes / No / Not applicable] |
| **How did you hear about this grant?** | [E.g. email, website, colleague referral, etc.] |
| **Additional info** | [(If applicable) E.g. associated clinical outcomes data or clinical trial information, if relevant] |