

COMET™ Voucher RFA Instructions

On the COMET™ voucher RFA website: Please enter Name of PI; Names of Co-Investigators; Funding Mechanism; and Title of the Application

You will be allowed to upload a single pdf application to the website.

Please download the application template with 0.5 inch margins, Arial 11. You will have **two (2) pages** on which to provide the following:

- a. Proposal objectives/goals
- b. Detailed description of the proposed experiment(s)
- c. Timeline for proposed experiment(s)
- d. Milestone description including future grant applications and/or manuscript submissions

Attach in order: Application template (2 pages, a-d), detailed budget, budget justification, references, and biosketches of PI and Co-Investigators.

TIPS for creation of your detailed budget:

- a) Use the [Rates and Fees](#) posted on the COMET™ website to calculate an estimate of your experimental costs.
- b) If your laboratory does not have tissue sectioning capabilities, we have identified two facilities on the UAB campus that offer these services: the Animal Resource Program [Comparative Pathology Lab](#) and the [Pathology Core Research Lab](#). It will be important to include the fees of these cores into your budget. Contact these cores to get pricing estimate.
- c) If you are not using [the optimized antibodies](#) or [panels](#) previously validated by the FCSC core, your experimental costs will need to include [Optimization](#) of your antibodies of choice.
- d) If your laboratory does not have your own independent access, all COMET™ users will need to use the FCSC Virtual Image Analysis Resources. To utilize the FCSC Virtual Image Analysis Resources, all users will be charged \$370/month or **\$3,700/year**. Be sure to include this in your budget, if needed. [FCSC Virtual Image Analysis Resources](#) include: Azure computing, active use Azure hard drive space, Horizon Viewer, FIJI, BFTools, and 30 hours/month of Visiopharm image analysis software access and support (bi-weekly office hours, training videos and canned apps for general UAB COMET™ data).
- e) If you would like to include expert analytic support in your budget, please see Rates and Fees. Services include 4 hrs of one-on-one support from Visiopharm expert tech support - \$1,540; 8 hrs of one-on-one support from Visiopharm expert tech support - \$2,420; Advanced analytic support with customized coding and development - \$150/hour
- f) We will provide open zoom office hours to discuss questions regarding this RFA with Core COMET experts on November 1st from Noon-2PM. **Interested applicants can email Dr. Julianne Carstens at jcarstens@uabmc.edu.**
- g) We have provided a [Sample Budget](#) outlining possible costs of a COMET™ experiment.