

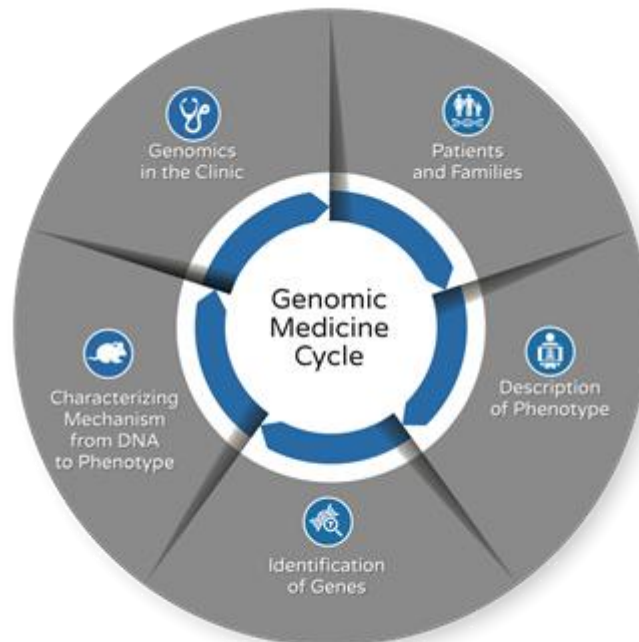


CALL FOR PROPOSALS- CGM Catalysis Awards

March 17, 2017

The Center for Genomic Medicine is soliciting applications for pilot projects that will lead to greater collaboration and catalyze progress towards completing the genomic medicine cycle. Proposals that align with the goal of the center, noted below, will take priority.

The Massachusetts General Hospital (MGH) Center for Genomic Medicine (CGM) is leading an effort to complete the genomic medicine cycle – from genetic discoveries to mechanism to the clinic – by assessing where genomic medicine will have the greatest impact on human health, and by driving efforts to implement genomic medicine in those areas, at MGH and beyond. The Cycle is a paradigm for disease research that begins by comparing human phenotypes and genetic variation to identify genes of importance in human disease, then moves on to characterizing the mechanisms by which the underlying DNA differences lead to disease, and is completed when the knowledge gained delivers benefit back to patients in the forms of improved diagnosis, disease management and treatments.



Eligibility & Criteria:

In order to promote and spark new collaboration both within the CGM and across the MGH, all applications must have two investigators. The primary investigator must be a faculty member in the CGM at the level of Assistant Professor or above. The second investigator (Instructor level or above) may be a faculty member of the CGM, of another thematic center in Simches, or more broadly at MGH. The goal is for the two investigators to spearhead a new collaboration and project, and should therefore not have a history of existing collaboration. Proposals can fall anywhere within the scope of the Genomic Medicine

Cycle; with those that involve clinical translation, clinical collaborators or that benefit the greater CGM community being particularly encouraged.

Funding:

In this initial call, we anticipate funding up to four \$100,000 direct cost proposals in the Fall of 2017. The project duration is anticipated to be 10/1/17-9/30/19. Investigator salary and fringe is capped at \$5,000 total for each faculty member, but funds may otherwise be used as appropriate to support the project. Personnel hired by this grant must be primarily based within the CGM.

Deadline:

The first round of proposals will be due no later than June 15, 2017 at 11:59PM.

Proposal submission:

- 1) Proposals should be written to general scientific audience.
- 2) Proposals should be submitted using the below link by June 15, 2017 at 11:59PM
<https://redcap.partners.org/redcap/surveys/?s=HTTWCA94Y4>
- 3) On the above link please address the below questions at the time of submission (150 words or less per question):
 - a. *Where does your project integrate within the Genomic Medicine Cycle?*
 - b. *How does your project advance the mission of the CGM?*
 - c. *How will results advance the research programs of the Principal Investigators?*
 - d. *What might the ultimate impact of your project be for patients?*
 - e. *Please define 2 metrics of success that you are committed to achieving with this award.*
- 4) Please upload one PDF document that contains:
 - a. Research plan limited to 2 pages, excluding references, utilizing NIH criteria formatting.
 - b. NIH style Biosketch for each investigator.
 - c. Other support for each investigator
 - d. Direct cost budget, to be completed on a NIH PHS398 Form Page 4: Detailed budget for the initial period form. <https://grants.nih.gov/grants/funding/phs398/fp4.pdf>
 - e. Budget justification

Questions should be directed to:



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