March 12th Deadline: GSK Biology Discovery Partnerships with Academia (DPAc) for Alternative Drug Discovery and Development

In your one-page proposal please outline each of the following:

* Clear therapeutic drug development hypothesis: Coherent and supportable hypothesis that modulating a molecular target will produce a physiological effect of therapeutic benefit to a particular patient population
* Defined target: Drug target and information about the type of pharmacology desired
* Project status and enabling expertise: Current status of the research and description of know-how and/or expertise essential to progress the target
* Tractability: Path to identifying a drug molecule and feasible path to demonstrating efficacy in the clinic
* GSK contribution: How GSK can help progress the project

|  |  |
| --- | --- |
| **Clear therapeutic hypothesis** | A coherent, supportable hypothesis exists to explain how a target will produce a physiological effect or effects with significant benefit to particular patients |
| **Unique drug target or pathway** | A specific drug target has been identified, with some understanding of type of pharmacology desired |
| **Tractability** | Target knowledge suggests that a drug-like molecule can be generated; disease knowledge suggests that opportunity can be evaluated effectively in the clinic |
| **Exclusive enabling expertise** | The academic has relevant expertise essential to progressing the target that is not (readily) found elsewhere |
| **Your requirement for GSK contribution** | GSK has capabilities and expertise that will help progress the project to the next milestone |

GSK DPAc Criteria for assessing proposals will include the following:

* Strength of the therapeutic hypothesis
* Degree of originality of the work presented
* Level of completeness and maturity of the target/screening assay
* Potential impact or benefit of the target to drug development and patients (unmet medical need)
* Investigator and institutional capabilities to support the collaboration

See http://www.dpac.gsk.com/ for additional information about Discovery Partnerships with Academia