Attached please find a couple flyers for the event, including sponsorship levels.

I would emphasize that while Zika is the hook, and the project has been developed in cooperation with Hillsborough County Government, the results of this effort have applicability far beyond Hillsborough County to wherever mosquito control efforts take place.

We also have an [eventbrite registration page](https://www.eventbrite.com/e/code-for-tampa-bay-zika-hackathon-tickets-33800869310) up and running.

Please let me know if this works for you and if you need any more information.

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**Some Background**

The hackathon we have been working on since March has roots reaching back 5 or 6 years when Hillsborough County started hosting hackathons to help the county government develop apps. Those hackathons inspired the creation of [Code for Tampa Bay](http://www.codefortampabay.org/) <c4tb/>, a "Brigade" of [Code for America](https://www.codeforamerica.org/) (c4a), a 501(c)3 organization.

c4a organizes a yearly National Day of Civic Hacking (NDoCH) that will take place [this year on September 23.](https://www.codeforamerica.org/events/national-day-of-civic-hacking-2017) The plan is for our hackathon to be a weeklong event that brackets the NDoCH, meeting on two weekends with remote work during the weekdays in between.

**Hackathon Challenges**

1) Mosquito Education Computer Game

2) Digital Inspector

Help citizens self-diagnose their mosquito problems thereby alleviating the need for a legally required site visit by county staff

3) Spray Truck Router

* Variation on "Travelling Salesman" problem
* Drive every road in a "zone" with least retracement

4) Zone Picker (Operational Intelligence)

* Develop an objective, scientifically justifiable method to select daily spray zones based on a multitude of relevant data
* Prescriptive Analytics (Watson?)

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**Preparation**

The county will likely provide some financial support but some of those funds require a match. Naturally, it would be nice to have T-shirts for the event and those will need to be ordered a couple weeks in advance. Of course, to have sponsor logos on the T-shirts, we'll need commitments when we make the order in a couple of weeks.

We have an event host that is handling event logistics and some fund raising and promotion. We will have speakers for the kick-off Friday night. We will have participation from Mosquito Control to help guide the teams working on the various challenges. We have an eventbrite registration page up.