

### **Malaria Eradication Progress Report**

The Gates Foundation has three main foci for approaching malaria eradication:

- Demonstrate an accelerated path to elimination
- Invest in new interventions
- Mobilize support.

Your job today is to prepare a summary presentation (8-10 minutes presentation, 5-7 minutes for questions, for Monday in class) on the progress of the malaria eradication effort and make recommendations for additional progress.

Six groups will be assigned, two sub-groups for each of the foci. Between your two sub-groups, you will produce a single presentation that includes the following information:

- What progress has been made (related to your focus) since 2000?
- What are three approaches (related to your focus area) that the Gates Foundation would like to use to eradicate malaria?
- What are some challenges (specifically related to the approaches you identified above) that are currently standing in the way of malaria eradication? What are some advantages to the strategies?
- Identify an additional SPECIFIC strategy in your focus area that you think could aid the quest for full eradication. Describe your strategy *as it relates to the biology of the disease* (focus on agent-host, agent-vector, host-environment, or vector-environment), and clearly explain how it fits into your area of focus. Remember from [Bart Knols's TED talk](#) that you might have to make some risky or wild recommendations in order to eradicate malaria.

You can split the work however you wish between your two groups. At least *2 people from each subgroup* must participate in the presentation (on Monday), and all group members must be engaged during the question period following the presentation. You will have 20 minutes at the beginning of class on Monday to work on your presentation.

Think of this as an opportunity to flex your "I KNOW EMERGING DISEASES!" muscles. While I do require that you make clear, concrete connections to the biology of malaria, get creative in your presentation and think about how your area of interest (politics, international relations, biology, anthropology, physics) is connected to the goal of malaria eradication, and go with that!!!