



# GLOBAL HEALTH CHALLENGE

@ harvard college

**Conference Packet**

Spring 2014

Wednesday, March 26, 2014

The Global Health Challenge @ Harvard College

Dear Innovators,

Welcome to the second annual Global Health Challenge @ Harvard College! The members of the Harvard Undergraduate Global Health Forum (HUGHF) are thrilled to welcome you to the Harvard campus for an exciting day of collaboration, competition, and ultimately a look at changes to come in the places that need it most.

Today is about thinking outside of the box and working across disciplines. Overcoming obstacles to problem solving in public health, especially in the developing world, requires excessive creativity and a willingness to synthesize the collective expertise of multiple fields, including medicine, sociology, politics, economics, and regional/cultural studies. In short, better drugs alone may ameliorate, but will not resolve the greatest health crises of the coming century.

This conference brings together high school students of diverse backgrounds to engage in research, dialogue, and intensive resourcefulness on a dynamic case study. We hope you not only fulfill your aspirations through brainstorming "Childhood Mortality in Chad," but also take full advantage of your interaction with the Global Health Challenge @ Harvard over the coming years.

Ultimately, the work you submit is not limited to this group, this building, or this day. Although this may be your first exposure to hypothetical innovation in global health, in just a few years you will have the tools, know-how, and resources to turn these ideas into tangible projects that can transform treatment, implementation, and quality of life.

With this in mind, we welcome you again to the Global Health Challenge @ Harvard College. Good luck!

Sincerely,

The GHC Team

## Conference Schedule

9:00 – 10:00 am: Registration/Sign-in

10:00 – 11:00 am: Central Assembly 1: Opening ceremonies and UN teleconference

11:15 – 12:15 pm: Idea Incubator: Initial group discussions about solution to health challenge; HUGHF mentors meet individually with student groups

12:15 – 1:15 pm: Keynote Address and lunch

1:15 – 3:45 pm: Detailed work on idea: prepare written proposals. Proposals due at 3:45pm SHARP

3:45 – 4:00 p.m.: *Break*

4:00 – 4:50 p.m.: Central Assembly 2: Teams present verbal presentations to judges and audience (*open to the public*)

4:50 – 5:00 p.m.: Panel discussion on college life and admissions; judges deliberate

5:00 – 5:30 pm: Awards Ceremony and final remarks

## Conference Guidelines

As you enjoy the exciting collaboration and competition of the Global Health Challenge today, the Harvard Undergraduate Global Health Forum reminds you of six basic do's and don'ts for your day on campus:

1. Please maintain a standard of professional and courteous behavior towards all building staff, HUGHF members, and fellow participants.
2. Be respectful of other students' property and property in Boylston Hall.
3. Absolutely no alcohol or drugs are permitted at the conference.
4. Cite all sources and ideas where appropriate. Intellectual dishonesty will not be tolerated and result in disqualification.
5. The Global Health Challenge runs on a tight schedule. Enjoy break time, but be back in the room several minutes early to be ready to begin activities on time.
6. If you have any questions or concerns, please ask a HUGHF conference staff member.

### Emergency numbers:

For medical emergencies, please dial 911 immediately.

Harvard University Police Department: (617) 495-1212

Harvard University Health Services: (617) 495-5711

## Project Guidelines

Before the event, students should familiarize themselves with the material in the official **Case Study Guide**. **Students may not conduct Internet searches** to find additional information during the conference. However, **each student will be allowed to bring one additional source** with them to the conference (printed or downloaded on a laptop beforehand). **Students are encouraged to bring laptops** to write the proposal.

When students arrive at the event, they will be randomly placed into teams of 5-6 members. Throughout the day, each team will share ideas and brainstorm solutions to develop proposal addressing the issues in the case study.

Teams will be judged on their verbal presentations, as based on their written proposals. The written proposal will make up 60% of the final score, with the verbal presentation making up the remaining 40%.

Please remember that quality is more important than quantity; we are not looking for the lengthiest and most complicated proposals, but rather those with clear, innovative ideas. **Please be as concise as possible for your written proposals.**

**The final presentation should not exceed five minutes, with four minutes to speak and an additional minute built in for questions.** You will receive a warning when 30 seconds are remaining (at 3:30).

## Judging Criteria

### Written Proposal Rubric (60%)

|                            |  |    |
|----------------------------|--|----|
| Political Content          | <ul style="list-style-type: none"> <li>• Presents feasible proposal within existing government infrastructure</li> <li>• Demonstrates awareness and appreciation of the country's political landscape</li> <li>• Synthesizes existing governmental treatment of global health issues with novel approaches of health remediation</li> </ul>  | 15 |
| Financial Content          | <ul style="list-style-type: none"> <li>• Appropriates funds effectively and efficiently to address project needs</li> <li>• Outlines a financial model that is sustainable and that provides flexibility for future expansion</li> <li>• Clarifies specifically where funds are being appropriated, i.e. specific sectors of the population or organizations</li> </ul>  | 15 |
| Social Content             | <ul style="list-style-type: none"> <li>• Contains a detailed regard of social customs and implications</li> <li>• Explains justification of target social niche</li> <li>• Considers cogent manners of circumventing existing social barriers (cultural, ethnic, religious) to social health interventions</li> </ul>  | 15 |
| Organization and Structure | <ul style="list-style-type: none"> <li>• Addresses all facets of problem in a clear, concise, and persuasive manner</li> <li>• Upholds a standard of professionalism mirrored in academic writing and grant proposals</li> <li>• Formulates ideas clearly and concisely</li> <li>• Recognizes limitations of the proposal and acknowledges counter-arguments</li> <li>• Cites sources when stating data and utilizes other quantitative modes of assessment</li> <li>• Fosters diplomatic collaboration with all members of</li> </ul> | 35 |

|                          |  |            |
|--------------------------|--|------------|
|                          | the group in proposal development and execution  |            |
| Crisis                   | <ul style="list-style-type: none"> <li>Identifies and considers salient, related points introduced through the crisis</li> <li>Clearly integrates crisis-related solutions into existing proposal</li> <li>Acutely treats all possible impacts that the crisis may have on delivering viable healthcare</li> </ul> | 20         |
| <b>Total Point Value</b> |  | <b>100</b> |

While the written proposals are being judged, each team will deliver a final verbal presentation. **Please note the change in rules from last year:** the final presentation will factor into the judging.

#### Verbal Presentation Rubric (40%)

|                          |  |           |
|--------------------------|--|-----------|
| Delivery                 | <ul style="list-style-type: none"> <li>All group members provide equal amounts of input while presenting</li> <li>Members articulate clearly and loudly while remaining poised, confident, and enthusiastic about the subject material</li> <li>Take advantage of the audience's attention by making eye contact and actively engaging the audience</li> </ul> | 15        |
| Accuracy                 | <ul style="list-style-type: none"> <li>Persuasively articulate proposal that addresses all facets of problem in a compelling and well-articulated manner</li> <li>Verbal presentation accurately mirrors written proposal</li> </ul>   | 20        |
| Insight                  | <ul style="list-style-type: none"> <li>Ideas are clearly developed and well-organized</li> <li>Students recognize limitations of the proposal and acknowledge possible counter-arguments</li> </ul>  | 15        |
| Length                   | <ul style="list-style-type: none"> <li>Presentation does not exceed 5 minute time limit</li> </ul>   | 10        |
| <b>Total Point Value</b> |  | <b>60</b> |

