



Supporting Global Telecollaboration

5 Campuses, 3 Continents, 1 Class

Background

Japanese Video Conference

- UCI Students learning Japanese
- Japanese students learning English (various schools, mostly high schools)
- 2001-current
- Evolving platforms

Dr. Schmidt

- Eager to try new technologies
- Program in Public Health
- Worldwide connections with Public Health professionals
- [This Week in Global Health](#)

Global Health Live Pacific

Graduate Level Course

- Year-long process to get academic approval at all five campuses

Synchronous sessions once per week

- Wednesday evening (US) / Thursday morning (Asia)
- Guest speakers every week from NGOs and Universities

Students also interacted asynchronously via Piazza, message boards

Group video project

White Coat Shadowing project

**Program in Public Health
University of California, Irvine
Irvine, California**

**Keck School of Medicine
University of Southern California
Los Angeles, CA**

**The JC School of Public Health and Primary Care
Chinese University of Hong Kong
Hong Kong, China**

**College of Public Health
National Taiwan University
Taipei, Taiwan**

**School of International Health
Graduate School of Medicine
The University of Tokyo
Tokyo, Japan**

Project Scale

~45 students total (plus a couple of TAs)

4 “classroom” locations with groups of 4-10 students

1 online class of ~7 students located all over the US

Guest speakers from Dublin, Ireland; New York; Boston; Los Angeles; Taipei

Class led from Irvine, Japan, Taiwan as Dr. Schmidt traveled

11 weeks

mothers2mothers

A Healthy Generation Starts
with Mothers

Robin Smalley, Co-founder
and Director, m2m U.S.



HEALTH SYSTEMS Creating leadership to make things happen

Stronger health systems. Greater health impact.



Jonathan D. Quick, MD MPH
Management Sciences for Health
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BILL & MELINDA
GATES foundation

GLOBAL TRENDS IN POLICY AND ADVOCACY

Presentation for Global Health Live, November 4, 2015

Mark Suzman
President, Global Policy, Advocacy, and Country Programs
Bill & Melinda Gates Foundation

Presenter Spot Light - Ms. Purnima Mane



Purnima Mane
President
Pathfinder International



DR. WILLIAM (BILL) P. MAGEE, JR.
OPERATION SMILE CO-FOUNDER & CEO
Dr. William (Bill) P. Magee, Jr. is a leading plastic and

Presenter Spot Light - Larry O. Gostin JD (October 7th, 2015)



Larry O. Gostin JD
Professor Global Health Law Director, O'Neill Institute for National & Global Health Law
Georgetown University Law School
Director
World Health Organization (WHO) Collaborating Center on Public Health Law & Human Rights

Challenges

Time Zones

- Dr. Schmidt traveled to Asia during the quarter, and led the class from Tokyo and Taiwan

Common Platform

- Not only for live speaker but also slides
- All students able to participate actively, ask questions
- Need to setup accounts?

Challenges (cont'd)

Intercultural Communication

Audio and Taking Turns

- Muting everyone except one speaker at a time

Keeping on top of timing

Recording if a student missed the session?

- Dr. Schmidt was against it

Google Hangouts for the Live Sessions

One campus wanted to use Adobe Connect, but Dr. Schmidt was already very familiar with Google Hangouts (via TWiGH) and didn't want to add the complication of being unfamiliar with the platform.

Need to log in with .edu account to have enough spots for all participants

- Guest speaker logins were a big issue
- Confusion with Google Plus

We needed two spots: for our classroom and separately for Dr. Schmidt

As mentioned, Piazza for asynchronous and Google Docs for projects

Also used Line (Asian Social Media app) for backchannel

Equipment Setup

Web Cam / tripod (long USB cable)

Lighting for Dr. Schmidt

“Madonna” mic

Conference mic for the room (long USB cable)

Two computers: one ethernet (main room connection), one wifi (Dr. Schmidt)

Projector

Speakers (and easily accessible room volume switch)

LIVE



Greg Martin ^{MVC}

HD

Very Diff Logistics/Comments

www.piazza.com - Students should register questions - This is a First Instructor/TA for solutions

Greg



L. Schmidt DRHA





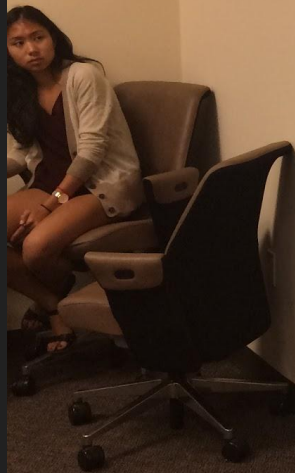
Today's Schedule

4. Video Teams – Communications

Jessica Tsay, NTU MPH and Tina Benson,
NTU MPH

[Line, Skype, Google Hangout, WeChat,
WhatsApp]

5. Discussion – Video Teams Meeting and Organizing



Next Iteration

Zoom.us

- Systemwide contracts in progress
- No login / account hassles
- Plenty of spots for all participants
- More intuitive interface
- Breakout rooms

Possible move to a different space

- Multiple monitors
- Experiment last week with remote group presentations went pretty well
- Instructor can mute all participants with one click

No online students - all group sites

Thank you!

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