

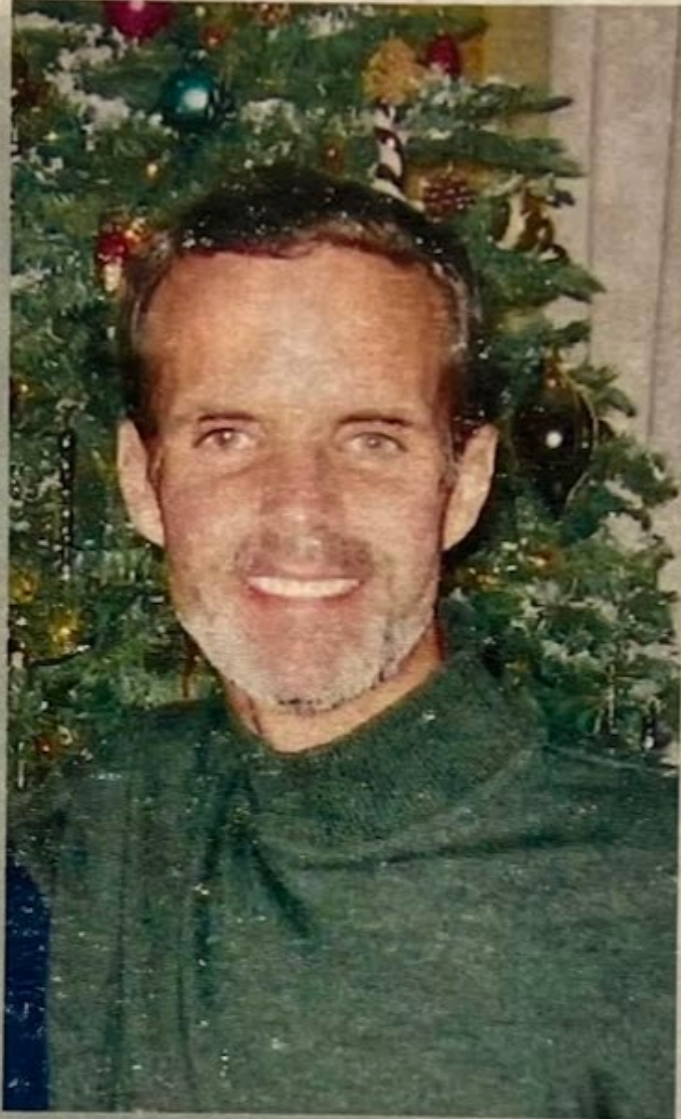
GloCal Health Fellowship Career Development Webinar

Lessons Learned while Building a Research Career: From Mentors to Community Partnership

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Faith Hope Love

Mark Allan Etzel



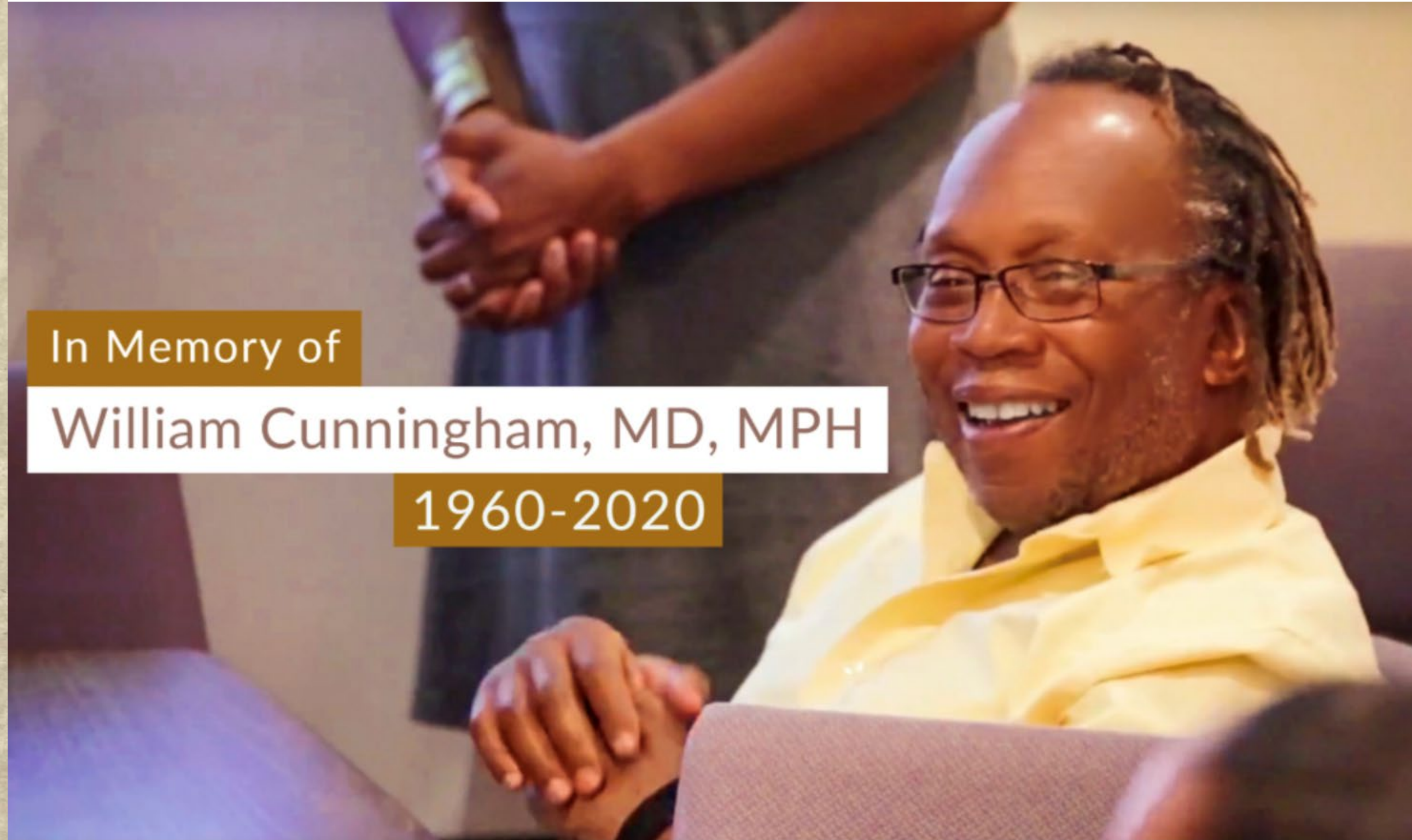
March 22, 1968 - July 13, 2009

The greatest of these is Love

In Memory of

William Cunningham, MD, MPH

1960-2020



Outline

Building your
Research Career



Be proactive but
selective

Building your
Mentors



Be Strategic

Building your
Research Partners



Key ingredients

A little bit about me...



HIV Research in Asia

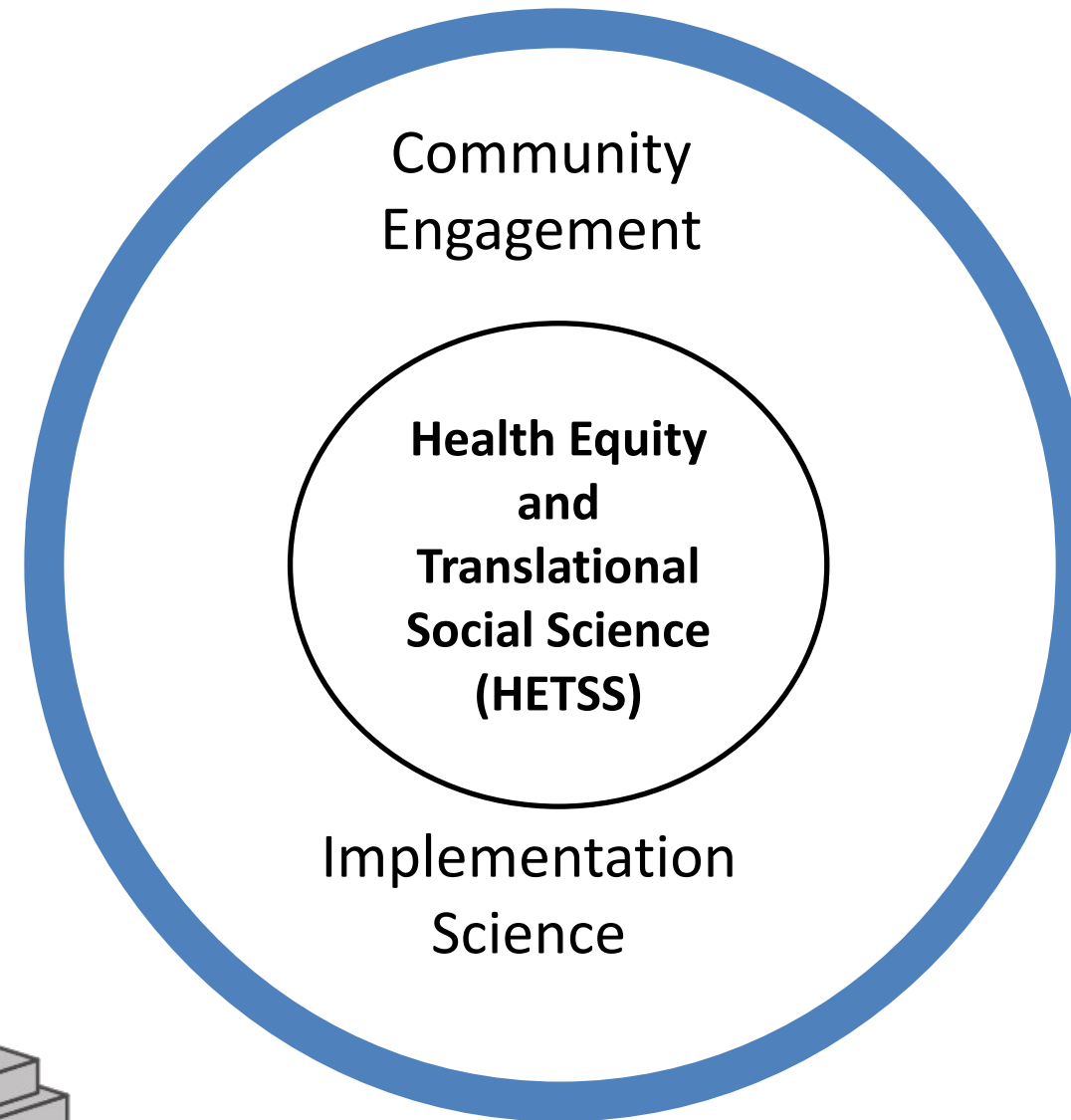
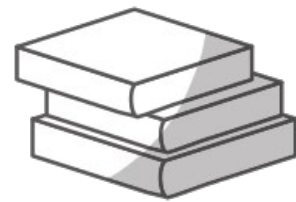
- Thailand - Behavioral Interventions; HIV Disclosure
- Vietnam - Health workers; HIV and drug use



- Methods Core
- 3R Implementation Science Hub
- CHIPTS CAB

Training & Mentoring

- CCC Fogarty HIV Research Training Program (Thailand and Vietnam)
- UCGHI Fogarty GloCal Fellowship Program
- FSPH (Biostatistics, Epidemiology, CHS)
- UCLA HIV/AIDS, Substance Abuse and Trauma Training Program (HA-STTP) (Milburn, Wyatt, Hamilton)
- NIMH Postdoctoral Research Training (T32)
- DGSOM JEDI Academic Mentoring Program



- Research and evaluation of trauma and resilience informed care for children, families and adults
- Community Partnered Participatory Research

Adolescent Medicine Trials Network (ATN)

- Engaging with minoritized youth impacted by HIV



Consumer Preference Research

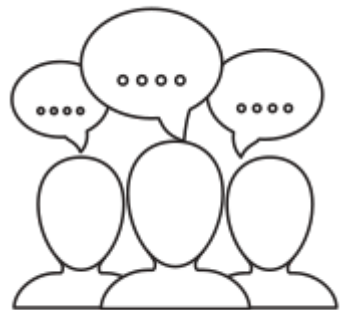
- Biomedical interventions in the U.S., Thailand, Canada, Peru, Haiti, India



Building Your Research Career

Be proactive but selective

- Build your research portfolio to demonstrate expertise
- Pursue pilot projects that can lead to other projects



Consumer Preference Research using Conjoint Analysis

- HIV vaccine acceptability in the U.S., Thailand, Canada (2006, 2008, 2009, 2012)
- Willingness to participate in HIV vaccine trials in the U.S. (2006)
- Pre-exposure prophylaxis acceptability in Peru (2009)
- Willingness to test for HIV in the U.S. (2013)
- Acceptability of dual rapid point-of-care testing for syphilis and HIV in Haiti and Peru (2017, 2018)
- Acceptability of hospital directors' preference in adoption of evidence-based interventions in China (2019)
- Acceptability of long acting injectable Antiretroviral Therapy in the U.S. and Africa (2020)
- Acceptability of COVID-19 vaccine among African American and Hispanic communities in Arizona and Florida (R21 under review)

Building Your Research Career

For faculty, demonstrate your competence in three key areas

- Research (projects, publications, conferences)
- Teaching (Seminars, Courses, Mentoring)
- Service (Committees, Boards, Task Force)

Faculty

Research

Teaching

Service

Assistant
Professor-in
Residence

Associate
Professor-in
Residence

Professor-in
Residence

F2F
K01
Vaccine Acceptability
Vietnam
CHIPTS
R21
D43
ATN
CHIPTS

EPID 227
PH 150
NR160
Fiat Luxe
Methods Seminars
CHIPTS
Psychiatry 176
JAM Council Program

DSMB (Addiction
Medicine)
AA (Psychiatry)
EAB (Health Disparities)
Reviewer (Grants and
Journals)
Task Force (Anti-
Racism)

Building Your Mentors

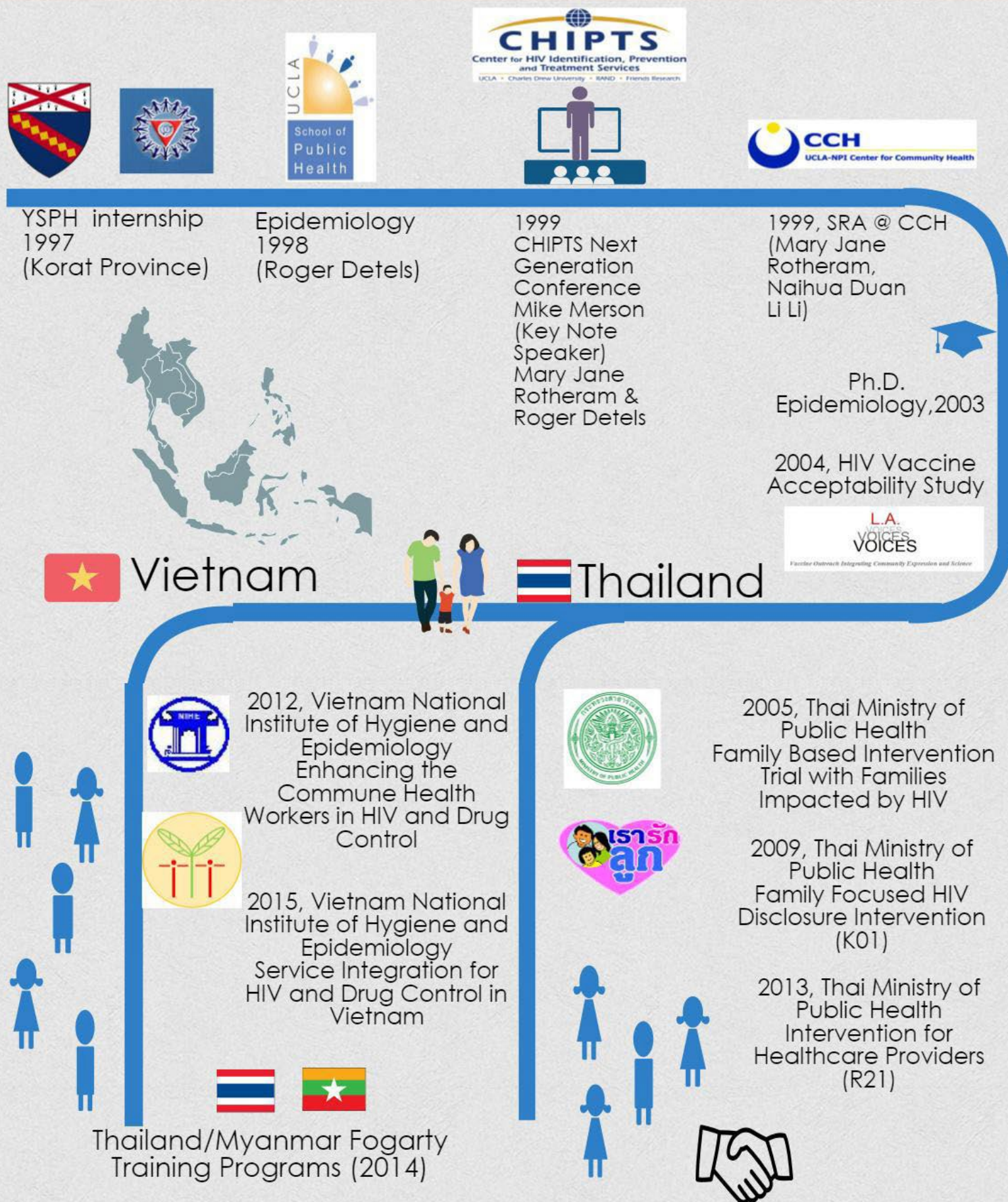
Be strategic!

(Most Mentors are incredibly giving and generous)

- Identify mentors who can address your training gaps
- Be open to learning new area/s
- Make sure it fits your research career path



Sung-Jae Lee, Ph.D. My research path



Building your Mentors

Key Mentors:

- 1996 BA, Tufts University (Inouye)
- 1997 Summer Fieldwork in Korat, Thailand (Sacks)
- 1998 MPH, Yale School of Public Health (Ickovics)
- 1998 PhD program in Epidemiology at UCLA FSPH (Detels)
- 1999 CHIPTS Next Gen Conference (Merson)
- 1999 SRA at CCH (Rotheram, Duan, Li, Milburn, Lester)
- 2002 UARP (CHRP) New Investigator Award (Wyatt)
- 2003 PhD, Epidemiology, CHIPTS Methods Core (Duan)
- 2004 HIV Vaccine Acceptability Study (Cunningham)
- 2005 F2F Intervention Trial in Thailand (NINR) (Li)
- 2009 K01 Thailand (NIMH)
- 2010 Assistant Professor-in-Residence
- 2012 Vietnam Health Worker Trial (Li) (NIDA)
- 2013 R21 Thailand (NICHD)
- 2013 Associate Professor-in-Residence
- 2014 D43 Fogarty Training Program in Thailand and Myanmar, Vietnam (2015) and Cambodia (2020) (NIH, FIC) (Detels)
- 2015 Vietnam Integration Project (Li) (NIDA)
- 2016 Adolescent Medicine Trials Network (NICHD)
- 2020 D43 UCGHI GloCal Training Program (NIH, FIC)
- 2020 Division of Population Behavioral Health (Milburn, Lester)
- 2020 Professor-in-Residence
- 2021 CHIPTS Methods Core Director (Shoptaw, Milburn, Hamilton)

NIH-MENTORED RESEARCH SCIENTIST CAREER DEVELOPMENT AWARD



The purpose of this program is to provide support and protected time for an intensive, supervised career development experience in the biomedical, behavioral, or clinical sciences leading to research independence.



Step 1: Demonstrate your competence!

Clearly lay out your training gaps and training goals



Identify Mentors to support your training goals and research activities



Propose research activities connected to your training goals and mentors



1

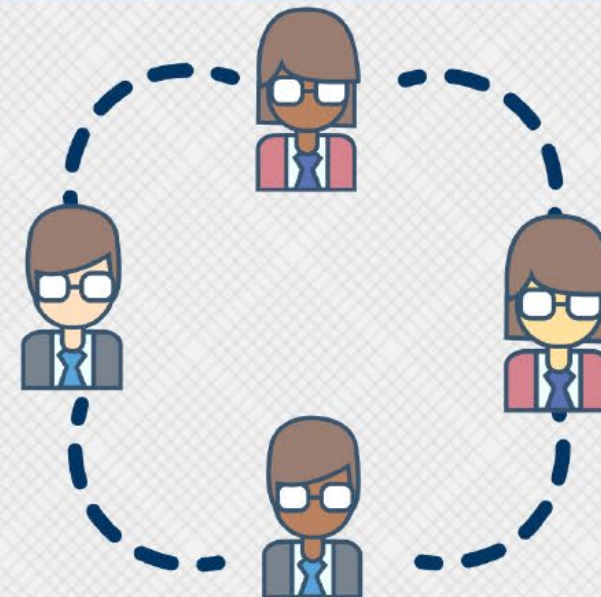
e.g., qualitative data analysis

2

e.g., intervention design

3

e.g., longitudinal data analysis



1



2



3



Propose a clear timeline to connect your training goals, mentor interaction plan, and research activities

Building your Research Partners: Key Ingredients

Listen First, Speak Later!

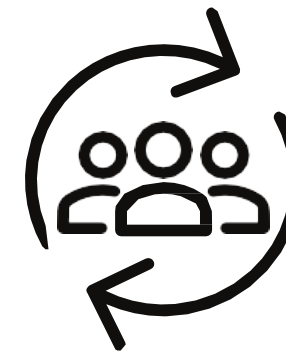
Build Relationships

Start by reaching out to community agencies and building relationships with them. Attend their events, introduce yourself, and explain the purpose and goals of your research.



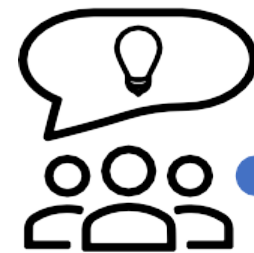
Be Respectful

Be respectful of the community's values and beliefs and work to build trust with community members. It's important to be culturally sensitive and aware of potential biases that may exist in the research process.



Involve in Research Process

Involve community agencies in all aspects of the research process, from developing research questions to co-designing study design and proposed activities.



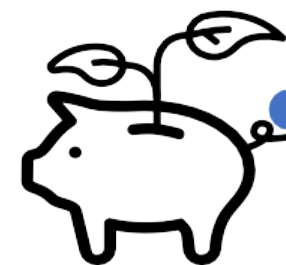
Foster Two-Way Communication

Listen to community feedback and take it into account when designing and conducting research and keep community members informed of progress and findings.



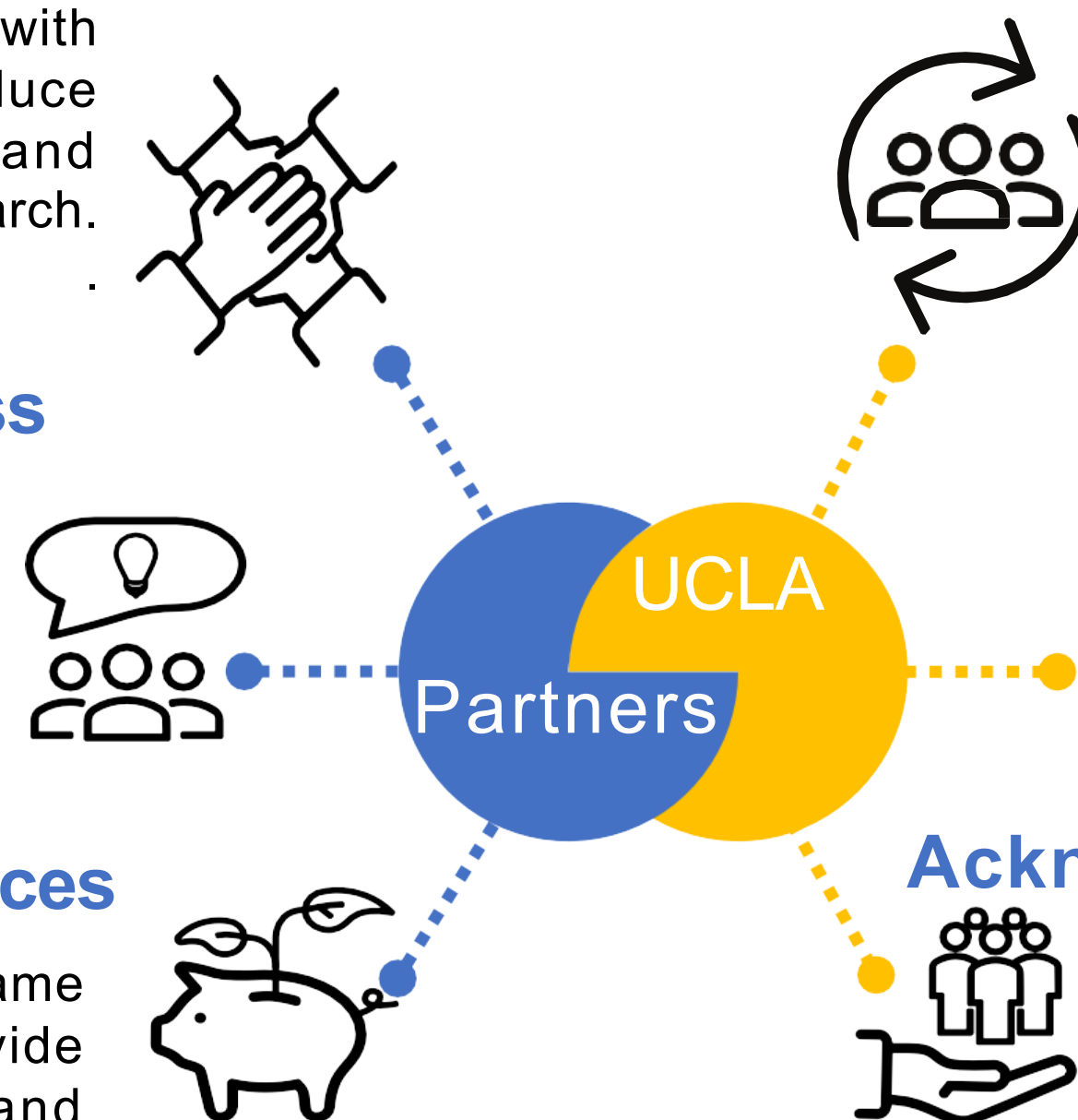
Provide Resources

Community agencies may not have the same resources as academic researchers, so provide resources such as funding, training, and technical support so that they develop project ownership.



Acknowledge Community Contributions

Recognize and acknowledge the contributions of community agencies and members to the research process. This can be done through co-authorship, acknowledgments in publications, and public recognition events.



Lessons Learned from My Research Career



Be proactive
but selective

Demonstrate
your competence
and productivity
in key areas

Identify
Mentors to
address your
training needs

Listen first,
speak later

Pay it Forward!!!!

Happy Holidays

WITH LOVE,
Team Tang Lee

