

### Tran Thi Tuyet-Hanh Montreal 11-15 August 2014









# ECOHEALTH 2014: EMERGING SCHOLARS My 12 years journey in 12 minutes!



- VN population: ~ 52 million people
- Rice fields were full of fish, shrimps, frogs, crabs, snakes...
- Didn't study much & had a great childhood!





- 97-2001: Bachelor of Env. Health at Flinders University – ADS
- Among the 1st lecturers in Env. Health at HSPH and in VN.
- Salary 50\$/month  $\rightarrow$  now \$250/month





### Env. Health issues in Vietnam

- Traditional and modern hazards; severe env. pollu.
- No undergraduate or post graduate training on EH
- Env. Health course in Public Health curriculum

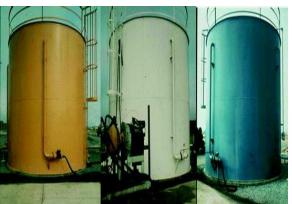


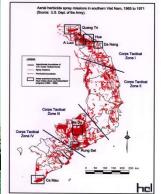






- Env. Health risk assessment, water and sanitation, dengue fever, dioxin risk reduction, Ecohealth, disasters
- MPH at UQ 06-07: "Evaluating the sustainability of a community based dengue fever control project in northern VN"
- PhD at QUT 2011-2014: "Dioxin exposure risk assessment and the sustainability of PH intervention at severe dioxin hot spots"
- Involved in ~ 20 projects; ~ 30 articles & book chapters











Environmental health risk assessment and management of dioxin at severe hot spots in Vietnam

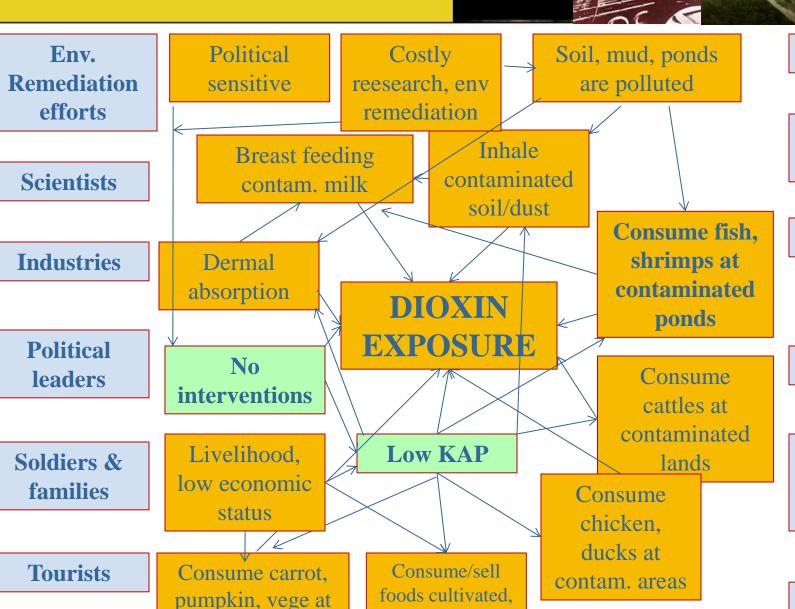
• Has transformed me from a junior researcher to become me today!



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contam, land





raised at cont.

areas

Military in airbases

Fish traders

Farmers

Food handlers, householders

Local authorities



- Bachelor of Public Health students
- Master of Public Health students
- Specialist level 1
- HSPH: ~ 2000 students





- HSPH developed integrated case studies on Avian influenza, injury prevention, hospital overcrowding: MPH
- Write "Ecohealth" module (4-8 hours) for MPH, BPH
   (Environmental Health Track) students
- Develop elective course in Ecohealth for MPH, PHSL1,
   PBH students: 2014-2015
- Involve in networking of professionals in Ecohealth: training, workshops and research.



## CENPHER

TRUNG TÂM Y TẾ CÔNG CỘNG VÀ HỆ SINH THÁI CENTER FOR PUBLIC HEALTH AND ECOSYSTEM RESEARCH





### **Opportunities**

- Various EH issues to be explored and managed
- Love teaching and doing research
- Supports from the dean and colleagues

### Challenges/visions

- Development of Bachelor and Master of EH trainings in Vietnam
- Scaling up the integration of Ecohealth training in formal training curriculums at other universities
- Collaborating with international colleagues
- Active collaboration among different departments in doing research in the field
- How research results can inform policy?...

## Xin cảm ơn! Thank you! Merci!



