

Welcome to the major of

Environmental Science

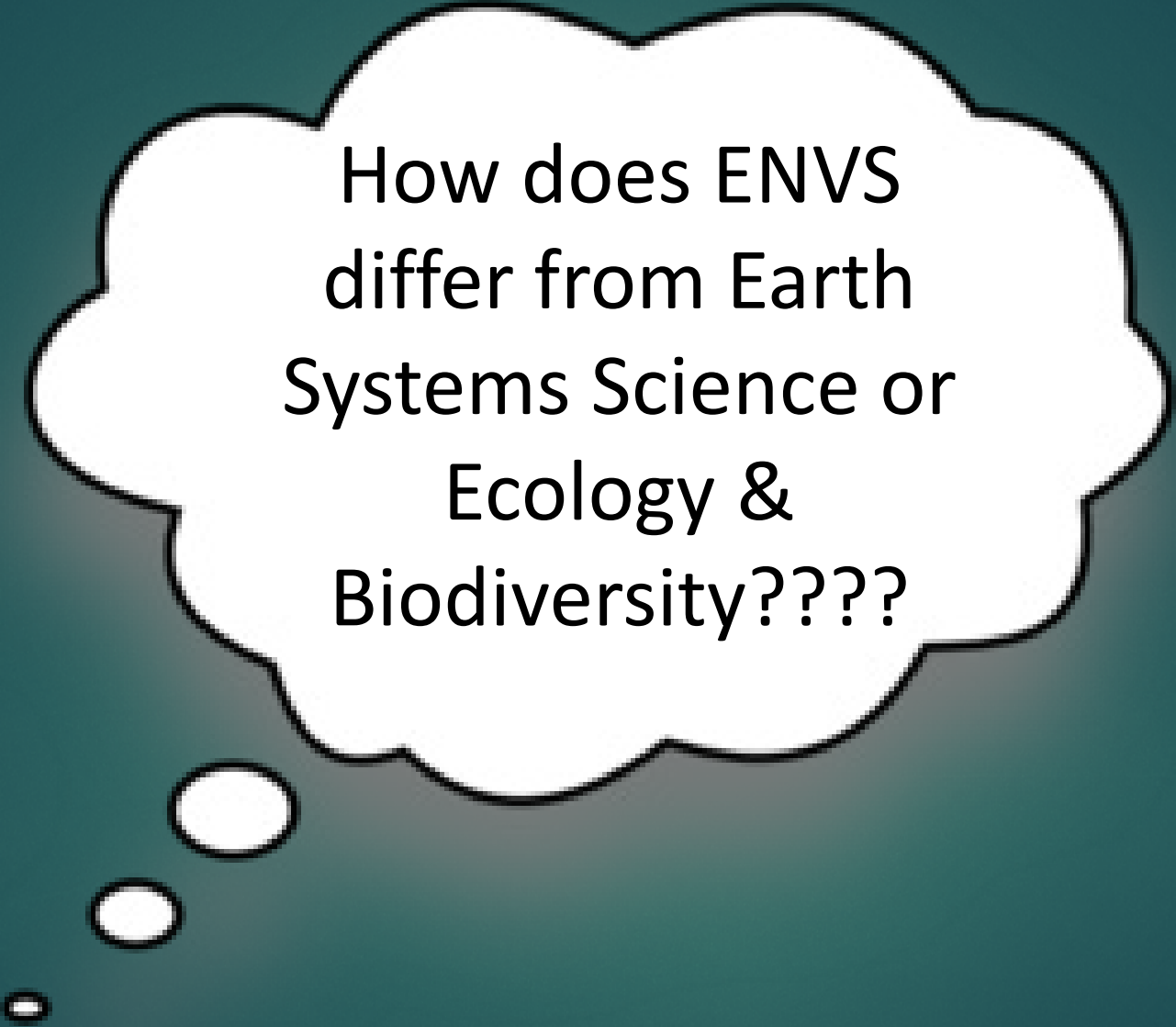
6901 Bachelor of Science



Environmental Science @HKU

An interdisciplinary major where you will study environmental problems relevant to everyday life.





How does ENVS
differ from Earth
Systems Science or
Ecology &
Biodiversity????

Why study ENVS in Hong Kong?



ENVS Teachers



Dr Dingle



Dr Baker



Dr Bonebrake



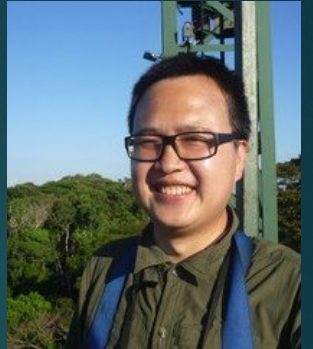
Dr Yasuhara



Dr Thiyagarajan



Dr Mumby



Dr Wu



Dr Not



Dr Thibodeau



Dr Khan



Dr Liu



Dr Crowe



Professor Djurisc



Dr Chan

Curriculum: Introductory level courses (48 credits)

Ecology

Earth Sciences

Chemistry



Field and Lab
Methods

Data Analysis

Strong background in basic sciences – to understand the basic processes that sustain life in the earth's systems.

Curriculum: advanced level courses (42 credits)

Core Course: ENVS3004 Environment, society, and economics

Plus at least 36 credits of other electives:



Climate Change



Urban Ecology



Pollution

Flexibility to choose the courses that match your interests

Capstone Requirement – Final year (6 credits)



Environmental Science Project



Directed Studies in Environmental Science



Environmental Science Internship



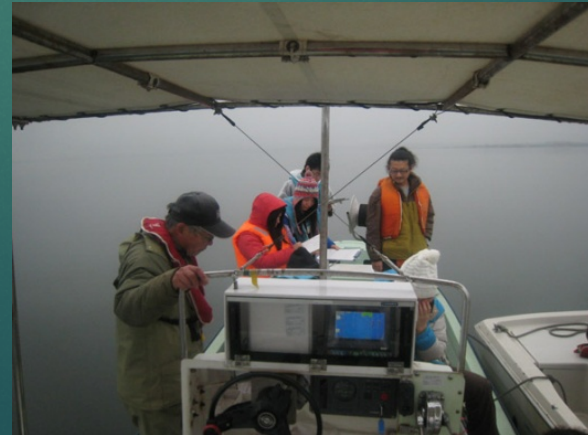
ENVS Minor

- ▶ Introductory courses (3 courses)
 - ▶ **ENVS1401**
 - ▶ 2 electives
- ▶ Advanced courses (4 courses)
 - ▶ **ENVS3004 Environment, Society & Economics**
 - ▶ 3 electives



Experiential learning:

- ▶ Environmental Field/Lab Methods (Local)
- ▶ Within HKU based courses
- ▶ Field Courses
 - ▶ Environmental Science Field Course (Japan)
 - ▶ Coastal Sustainability (USA, Malaysia)
 - ▶ Understanding tropical ecosystems in a changing world (Borneo)
 - ▶ Earth System Science Field Studies (USA)



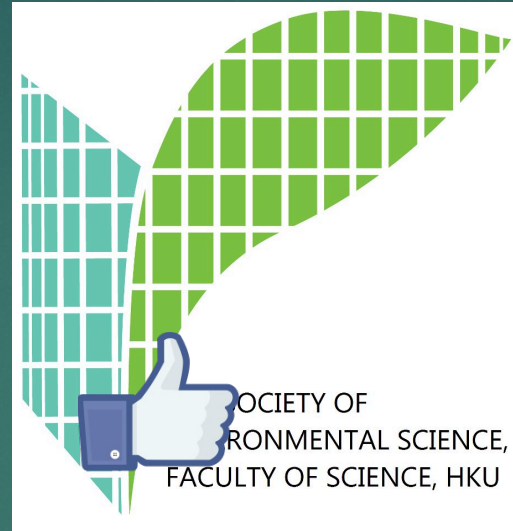
Career prospects: Environmental Science jobs will continue to grow – diverse options available!

Jobs held by recent graduates:

- ▶ Government (EPD/AFCD)
- ▶ NGOs
- ▶ Private companies
- ▶ Academic Research
- ▶ Conservation & Sustainability
- ▶ Environmental Consultants



Additional Support



▶ ENVS Society

▶ envshku.wix.com/senvs

▶ “The Society of Environmental Science” (FB)

▶ Advising

▶ Workshops



Environmental Science

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Any Questions?

Contact: Dr Caroline Dingle
cdingle@hku.hk

