

# SRF Sharing Session

**Nick Lin**  
**SRF Participant (2024-25)**  
**Area of Ecology and Biodiversity,**  
**School of Biological Sciences**

# Why?



If you desire to...

1. **Develop** skills beyond your degree coursework
2. **Work** directly with leading researchers in your field
3. **Lead** and contribute to real scientific impact
4. **Build** a strong foundation for graduate studies or research careers
5. **Become** part of a vibrant research group with a sense of belonging and solidarity

# Action Plan

## 1. Find Your Supervisor

- Prof from your courses
- Prof in a field you're interested in
- Research group you've already worked with

# Action Plan

1. F

## SUMMER RESEARCH FELLOWSHIP (SRF) & OVERSEAS RESEARCH FELLOWSHIP (ORF) SCHEMES FOR SCIENCE STUDENTS

Since 2007, the Faculty of Science has implemented two schemes: **Summer Research Fellowship (SRF)** & **Overseas Research Fellowship (ORF)**. The ORF Scheme provides financial support to students to go to overseas laboratories or institutes to work on research projects, while the SRF Scheme supports students to do research at a supervisor's laboratory in the Faculty of Science.



**Introduction of SRF & ORF**



**Research Opportunities  
from Science School /  
Departments**



**Application Details**



**Poster Presentation &  
Research Colloquium of  
SRF/ORF/URFP**

# Action Plan

## 1. Find Your Supervisor

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## 2. Come Up With a Topic

- Your own ideas?
- Pre-existing projects?

# Action Plan

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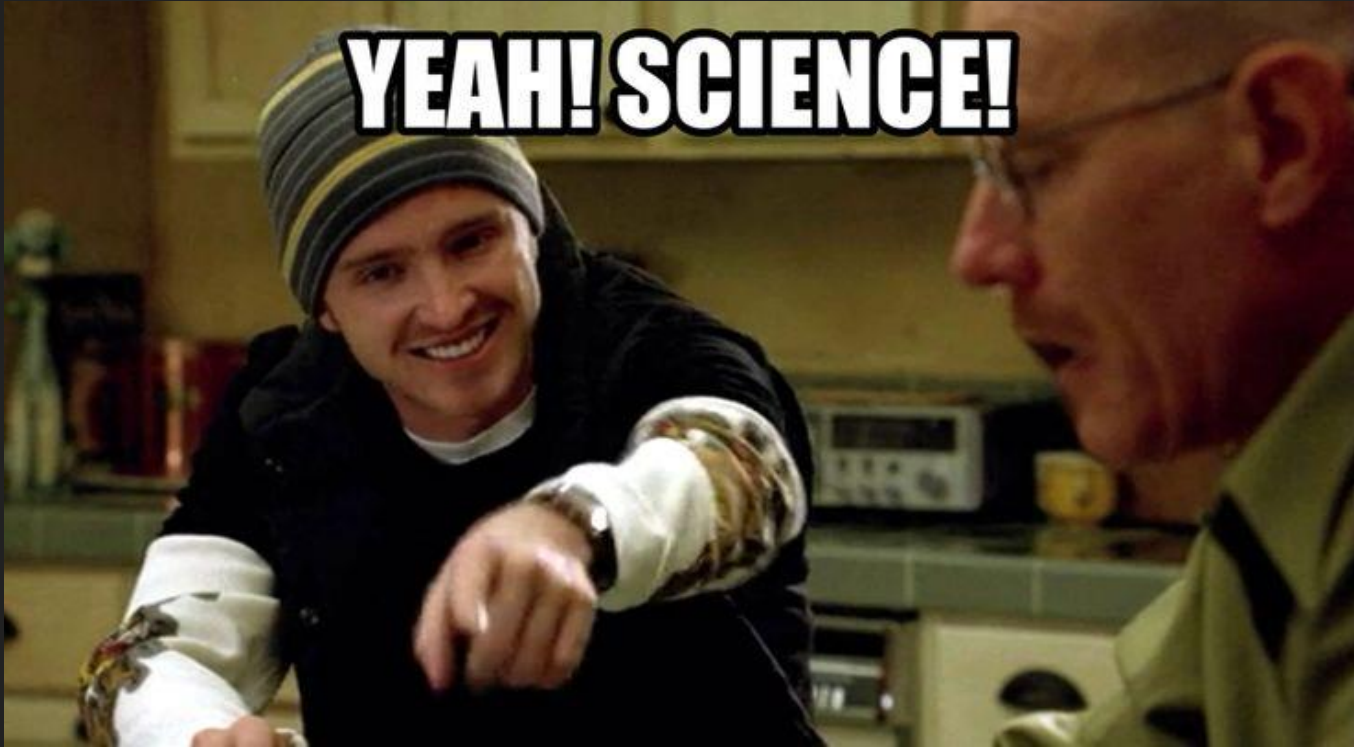
## 2. Come Up With a Topic

- Your own ideas?
- Pre-existing projects?

## 3. Prepare a Research Proposal

- Introduction
- Methodology
- Expected Outcomes

**YEAH! SCIENCE!**



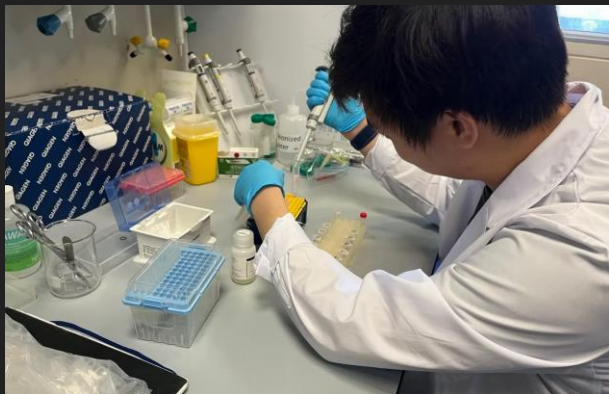


# Phyloforensics Uncovers Multiple Origins of *Prionailurus bengalensis* in the Illegal Wildlife Trade



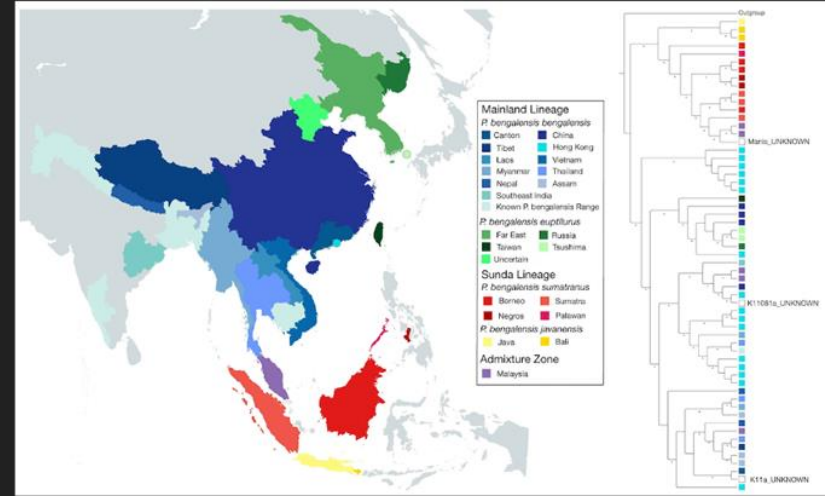
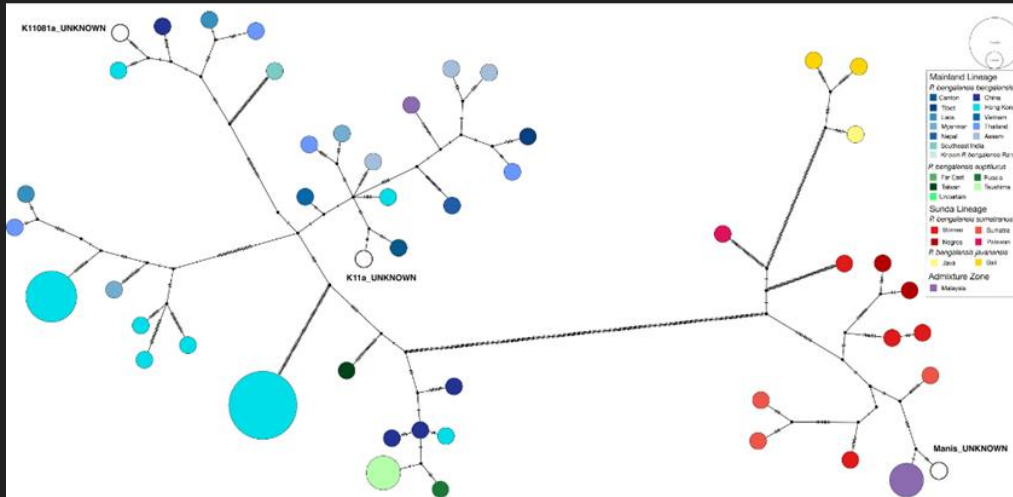
Genomic study!

## Wet Lab!



© WildCreaturesHongKong

# Bioinformatics shenanigans



## Independent Research!



漁農自然護理署

Agriculture, Fisheries and  
Conservation Department



## Forensic Phylogeography Uncovers Multiple Origins of *Prionailurus bengalensis* in the Illegal Wildlife Trade

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Area of Ecology and Biodiversity, School of Biological Sciences, the University of Hong Kong

Summer Research Fellowship (SRF)  
2024-25 for Science Students

Poster No.: E08

Name: Nick Ho Ming Lin

University No.: 3033661153

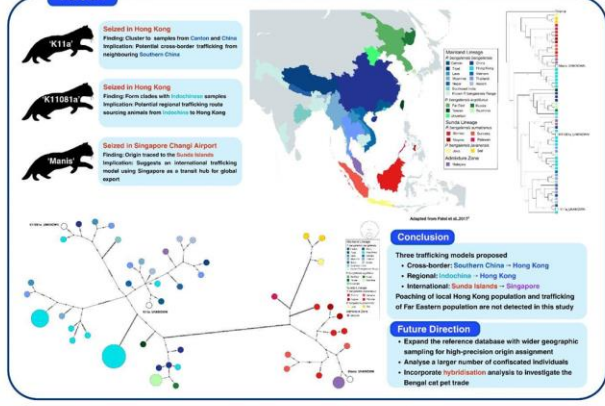
Major: Ecology and Biodiversity



### Methodology



### Result



[1] Bawa, J., Brodie, A., Cheyne, S., Dean, A., Eason, R., Larkin, B., Lyman, A., McCarthy, J., Muehlenberg, S., Papp, C., Reppinger, A. & Young, A. 2015. *Prionailurus bengalensis*. The IUCN Red List of Threatened Species 2015: 1-19. (URL: <https://www.iucnredlist.org/species/11614/116141153>).

[2] Papp, C., P. Miller, S., Linn, S., Muehlenberg, S., Ramakrishnan, U., Rossi, G., & Foster, D. M. (2017). Genetic structure and phylogeography of the leopard cat *Prionailurus bengalensis* inferred from mitochondrial genomes. *Journal of Heredity*, 108(4), 599-605.



Scan the QR code or connect to know more!

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# Presentations!



# Your project doesn't end in Summer

- **Research doesn't clock out when summer ends**
- **Continue collaborating, refining, and publishing your work**
  - **your first publication?**
  - **final year project?**
  - **side project?**

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  - **side project?**
- **Build lasting relationships with your research group**

**Good luck everyone!**

**Look forward to seeing everyone's projects and presentations!**

**Come find me if you have any questions!**

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