CEBIOS ACTIVITIES

VIETNAM





RBINS – VAST GTI collaboration A 10 years+ success story!

- RBINS and 2 VAST institutions: IEBR and VNMN
- Collaboration between taxonomists working on Insects







First step: 2007 Visit of Mr Pham Hong Thai

- GTI project involving H.T. Pham and J. Constant with support of Dr P. Grootaert, Head of the Entomology Department.
- Training in Taxonomy and collection management.
- 5 visits to RBINS financed by GTI, one month each.
- Main subject: taxonomy of Cicadidae and Fulgoromorpha.







From local to international impact

• First papers by H.T. Pham: faunistic lists and keys in Vietnamese, based on available literature.

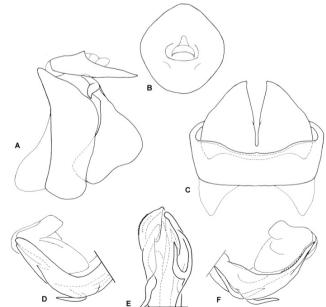
• Training in genitalia dissection techniques, drawing, building of a paper for international journals – Access to literature.

• First subject: description of 2 new species of Issidae from S

Vietnam.









New start in 2010 GTI project in Vietnam (RBINS-IEBR)

- Inventories of different groups of insects in protected areas.
- Training in field collecting techniques.
- Assessment of the entomology collections.
- Guidance in insect collection management.

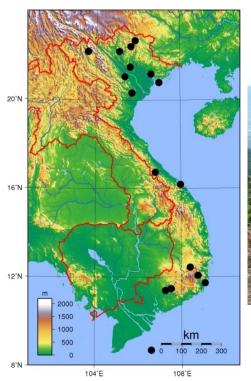






GTI project in Vietnam 2010-2017

- 23 sampled locations all over Vietnam (+3 in 2018).
- 30 weeks of fieldwork.
- 8 symposiums / workshops in IEBR and VNMN.









GTI project in Vietnam 2010-2017 – Results

- 30+ papers in peer-reviewed journals.
- One new genus and 20 new species of planthoppers.
- 10 new species of cicada identification keys.
- 6 new genera and 18 new species of stick insects.

...many more to come!



Orthophana maichiae Constant & Pham, 2016



Phryganistria heusii yentuensis Bresseel & Constant, 2014



Dr Pham Hong Thai...

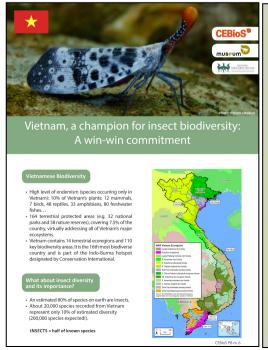
Step by step...

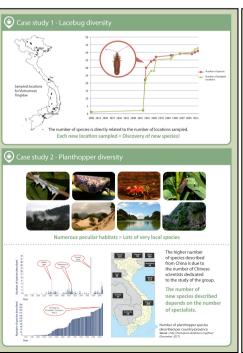
- Researcher IEBR, dept of insect systematics.
- PhD in Taiwan.
- VNMN: Head of the Specimen Collections Management Department.
- VNMN: Director Centre for Insect Diversity and Systematics.

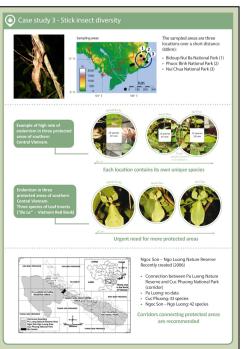


2017, Hanoi: Policy Brief

- Partnership with colleagues from Vietnam, Cambodia, France and Italy.
- How to efficiently integrate the insect biodiversity in nature management?









The Future GTI project

- Go on sampling poorly documented zones (Vietnam = Biodiversity Hotspot).
- Description of the Vietnamese entomofauna.
- Spreading of the Policy Brief's recommendations.



The Future Centre for Insect Diversity and Systematics

National reference collection.

• Research centre on insect taxonomy and other aspects of entomology (faunistics, biology, phenology).

• Building a digital collection of the types of Vietnamese

species preserved abroad.









Cam on! Thank you! Dank U! Merci!



