

The Best Conservation for Saturniidae is No Protection

Dr. Victor Yun Wu
EXPO Kunming Butterfly Garden, China

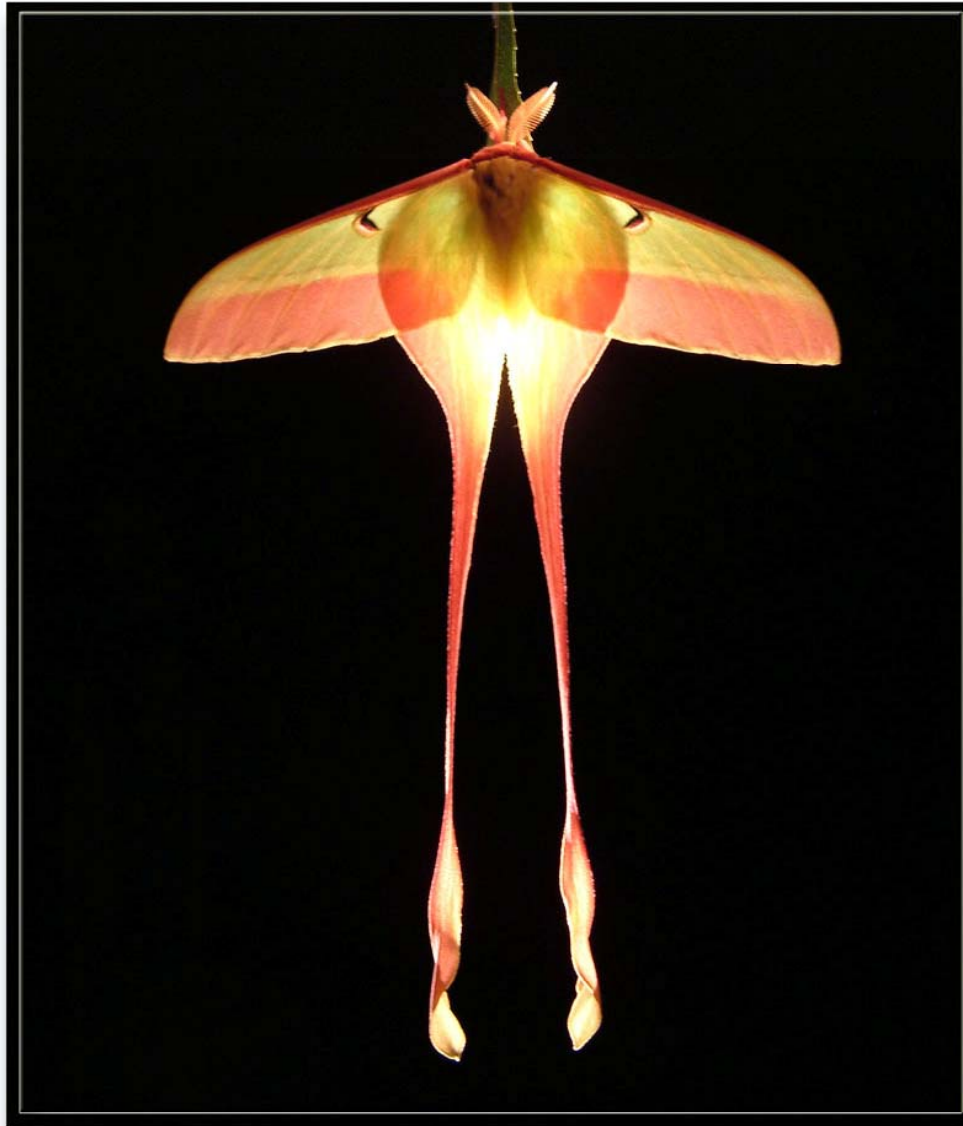
www.chinabutterfly.com
papilio99@china.com

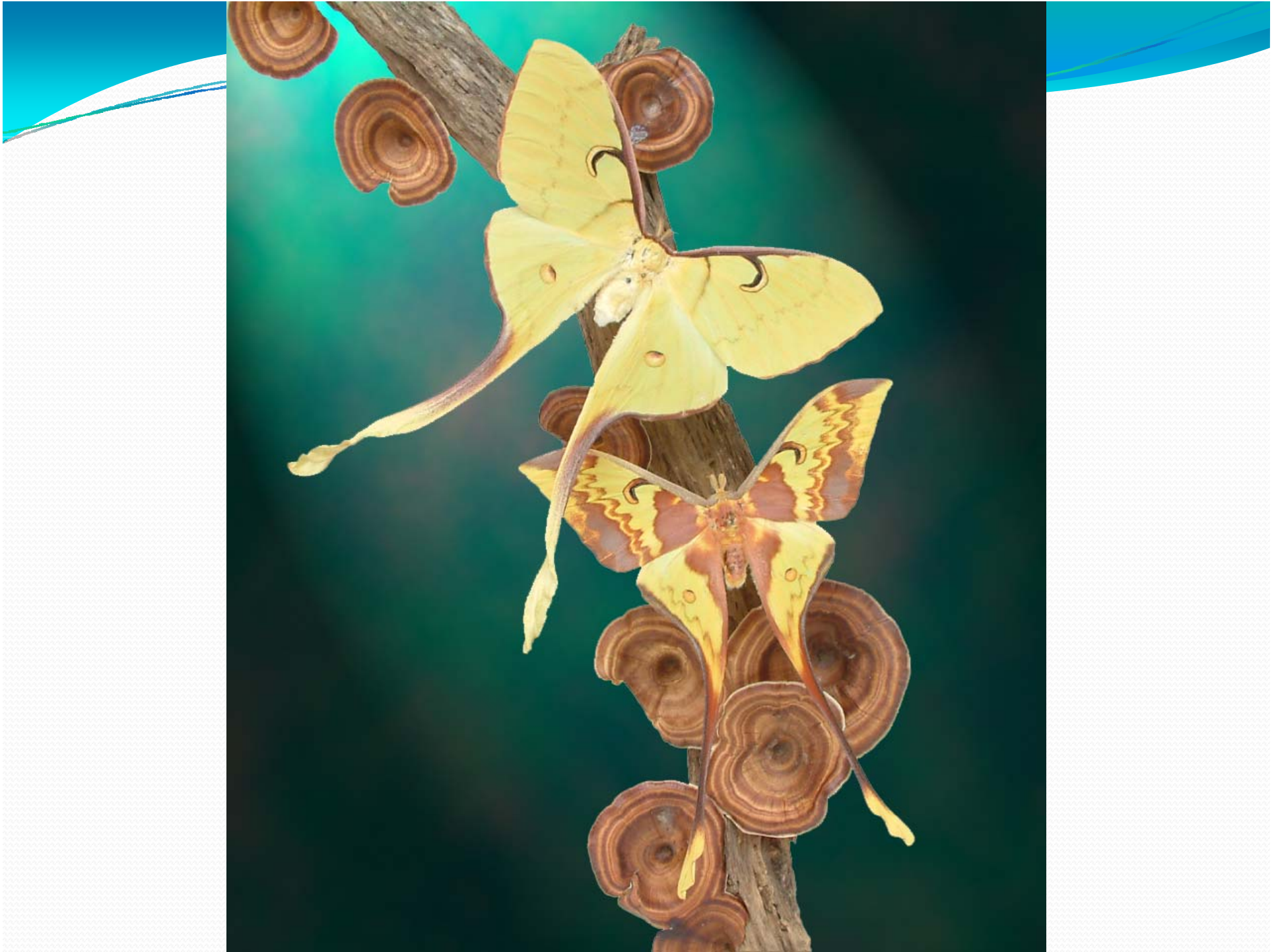


**The common name for the family Saturniidae is
“ The giant silkmoths”.**



This is one of the most beautiful families in the hexapod world, with some of the largest representatives.









Saturniidae can be useful to mankind in five major ways



1. IN THE SILK INDUSTRY



2. FOR FOOD

王府井夜市上的柞蚕蛹，5元一串有6个，我吃了两串。

Cocoons and other insect are very special favor in the evening market.

Victor May 26, 2004



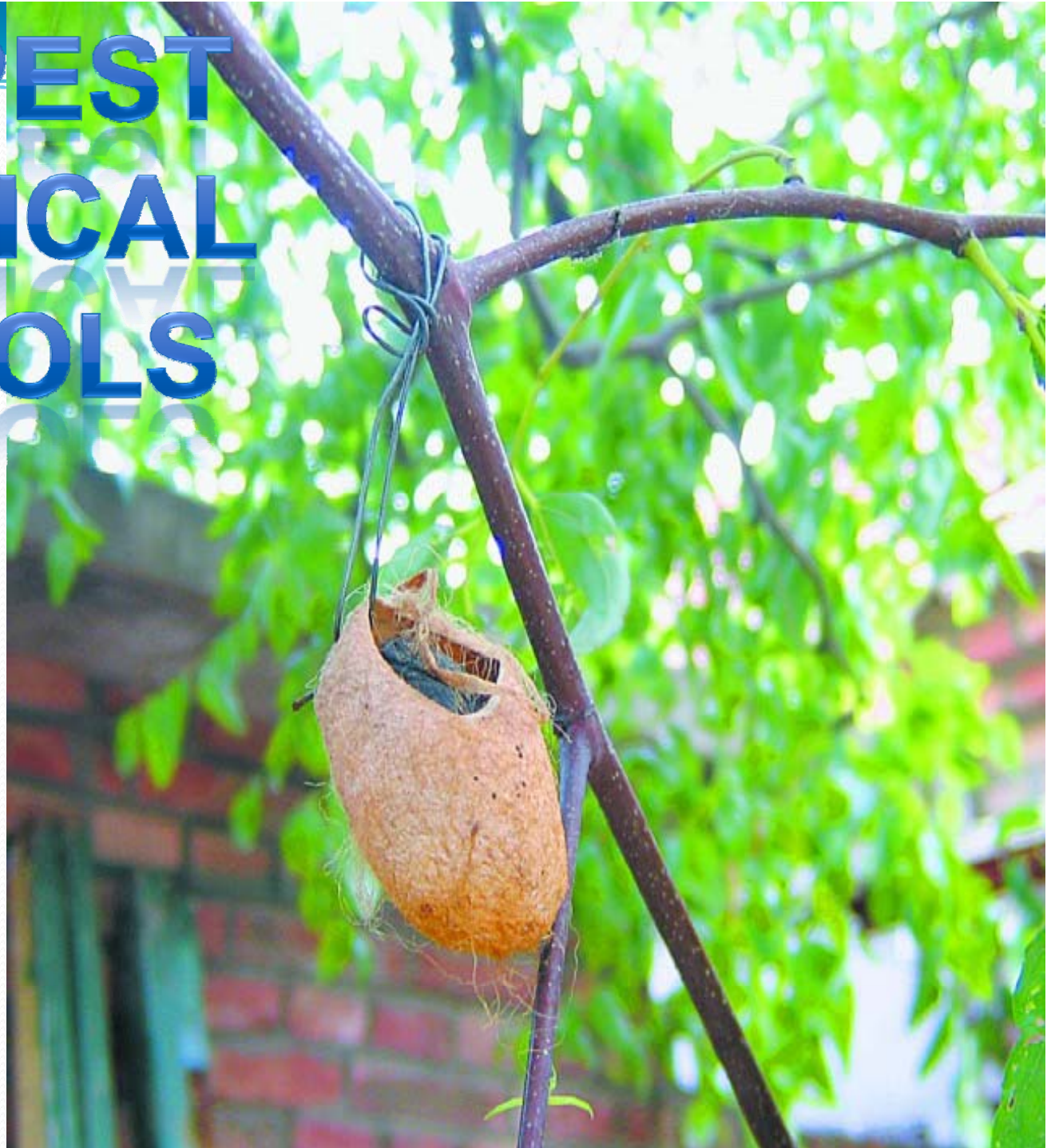
炸蚕蛹味道不错
Delicious pupae
Victor May 26, 2004



3, In Biological pharmacy



4. FOR PEST BIOLOGICAL CONTROLS



5. FOR EXHIBITION AND EDUCATIONAL PURPOSES

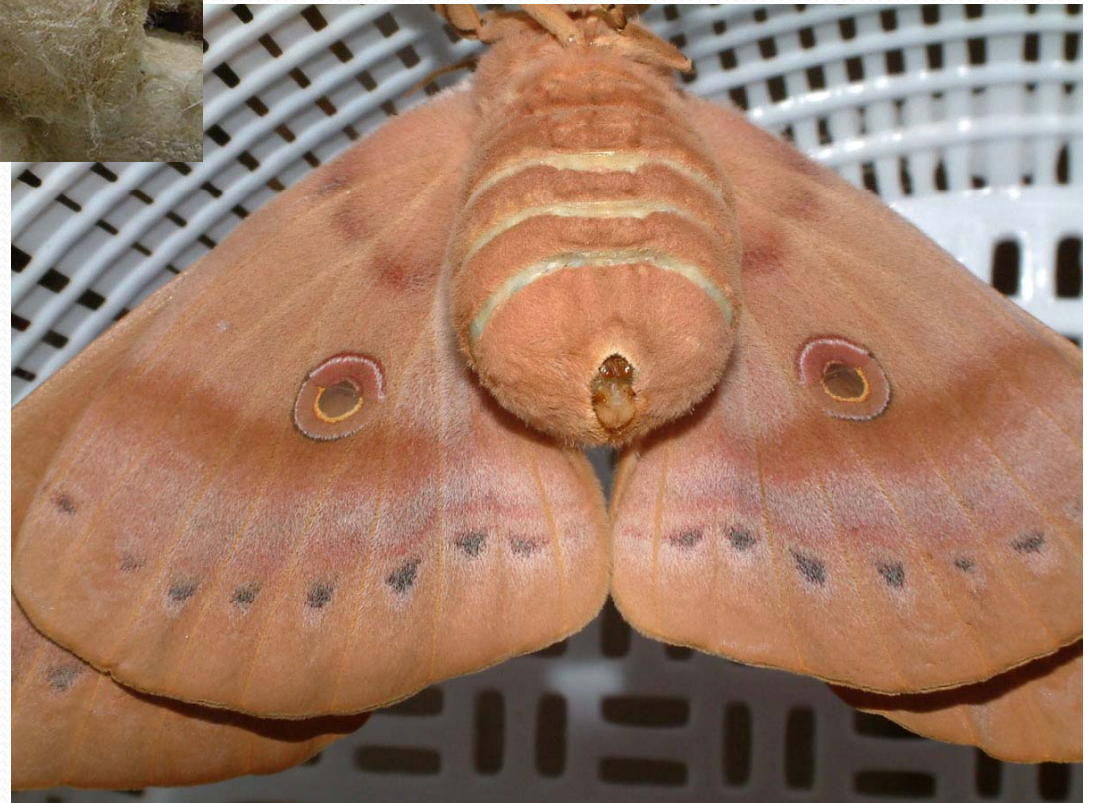


Tussah cocoons 柞蚕蛹

Photoed by Victor
2002-11-23

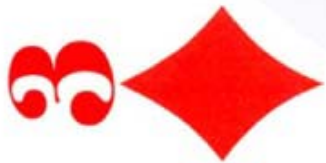


**Tussah, bred by
human over
2000 years
in China**



Antheraea yamamai

Antheraea yamamai ♂ Japanese oak silkmoth
Chian Japan Asia.



天蚕 雄 中国 日本 亚洲大部产

Viridescence *A.yamamai* silk, is highly favoured by the aristocratic class in Japan and Europe.





Samia kohli, a common raw silk source

Attacus atlas, a good giant silk moth for exhibition.

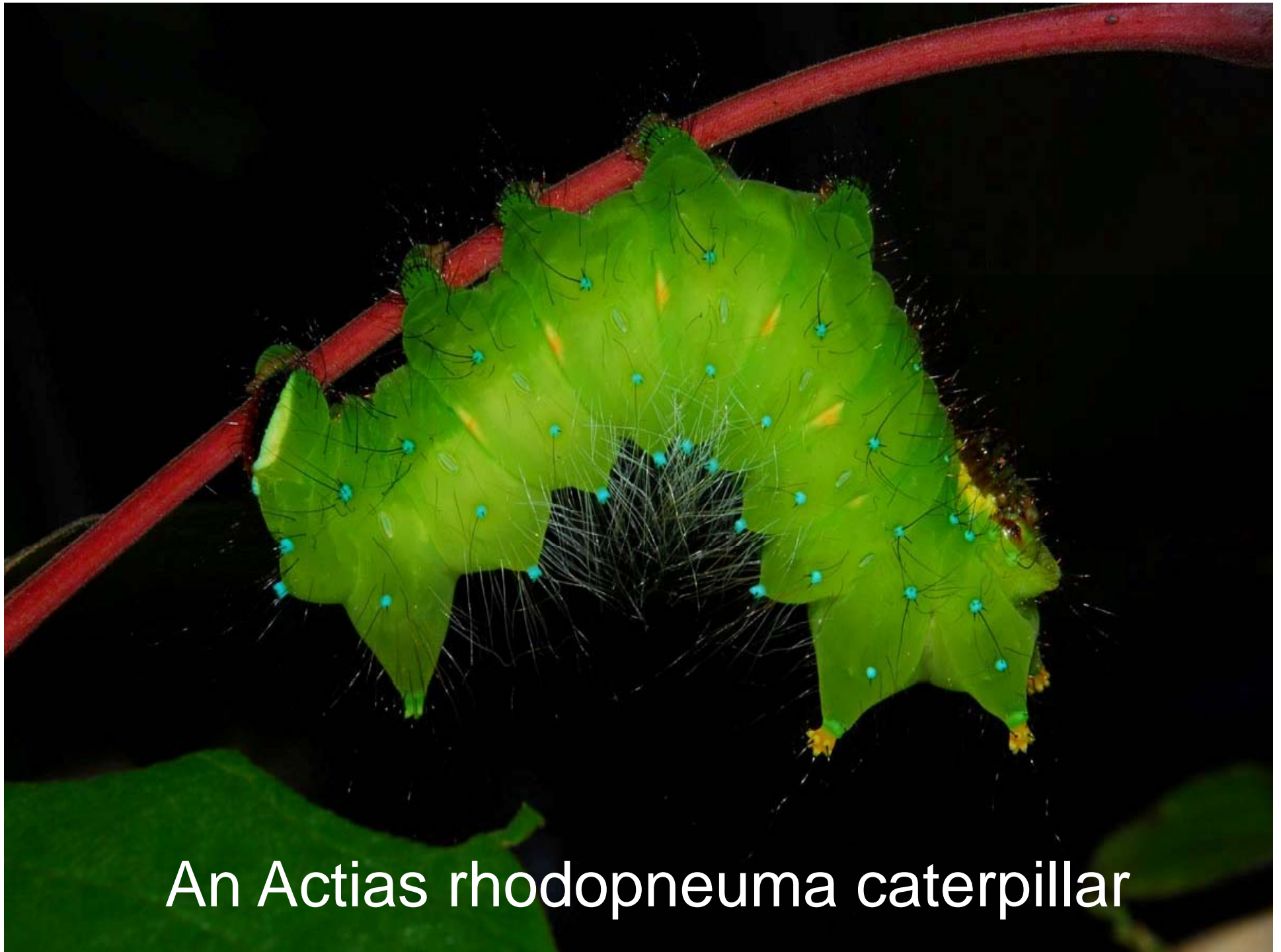




Collecting moths in foggy and rainy night.
Victor April 22, 2008

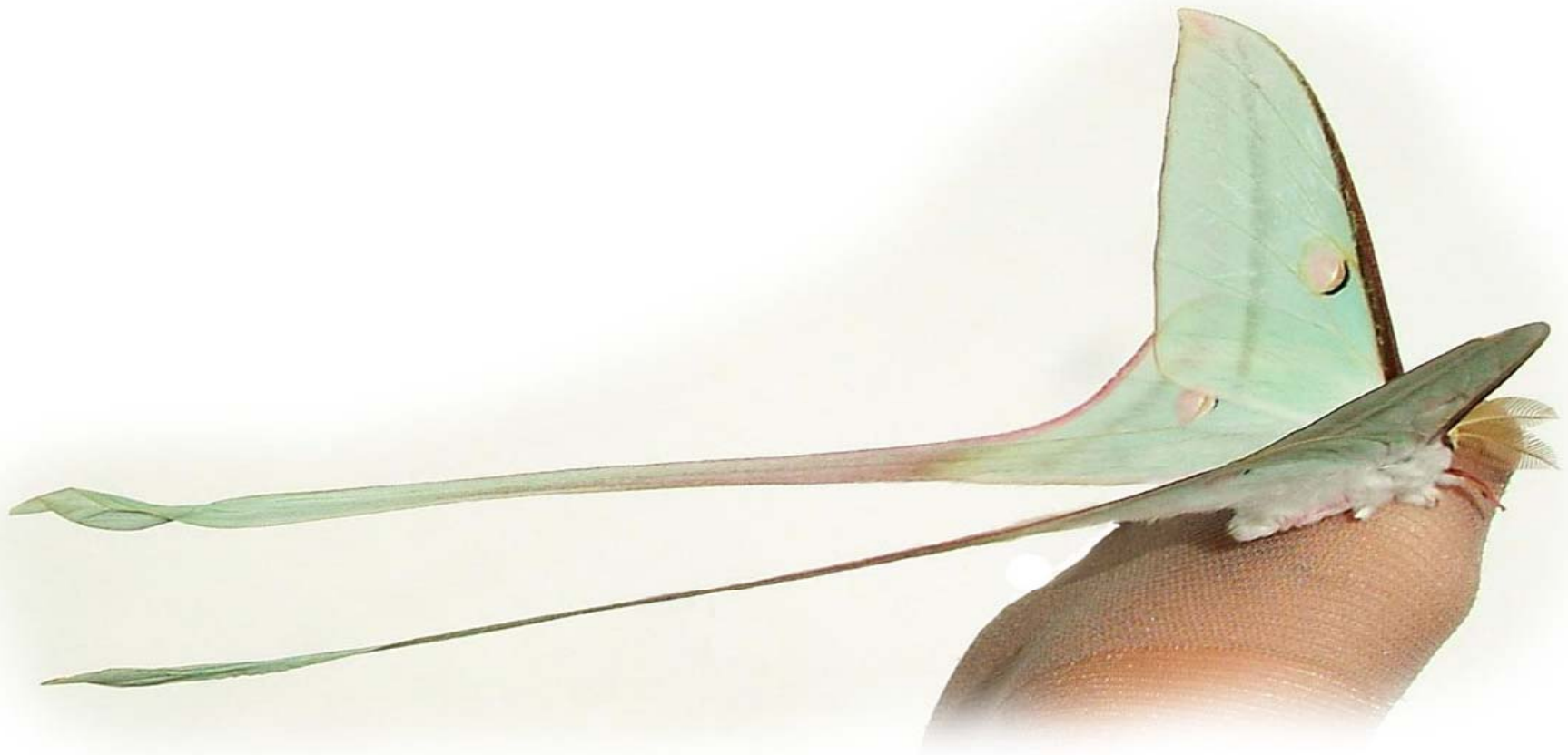
Rare Saturniid: *Actias rhodopneuma*





An *Actias rhodopneuma* caterpillar

Wonderful Giant Silk Moth: *Actias chapae*







西施美蛾 雌 *Actias chapae* ♀

2005年11月 摄于广东 海拔1000m 2006年8月吴云在国际上首次发表其生活史
摄影者: 吴云 美国维加斯蝴蝶有限公司 昆明世博园蝴蝶园



OUR GIANT SILK MOTH FARM





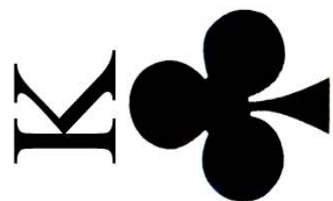
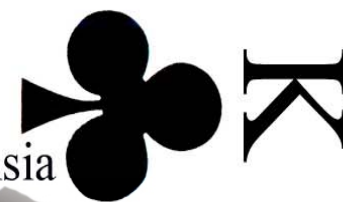


**Picked Atlas cocoons will be
Exported to butterfly gardens.**



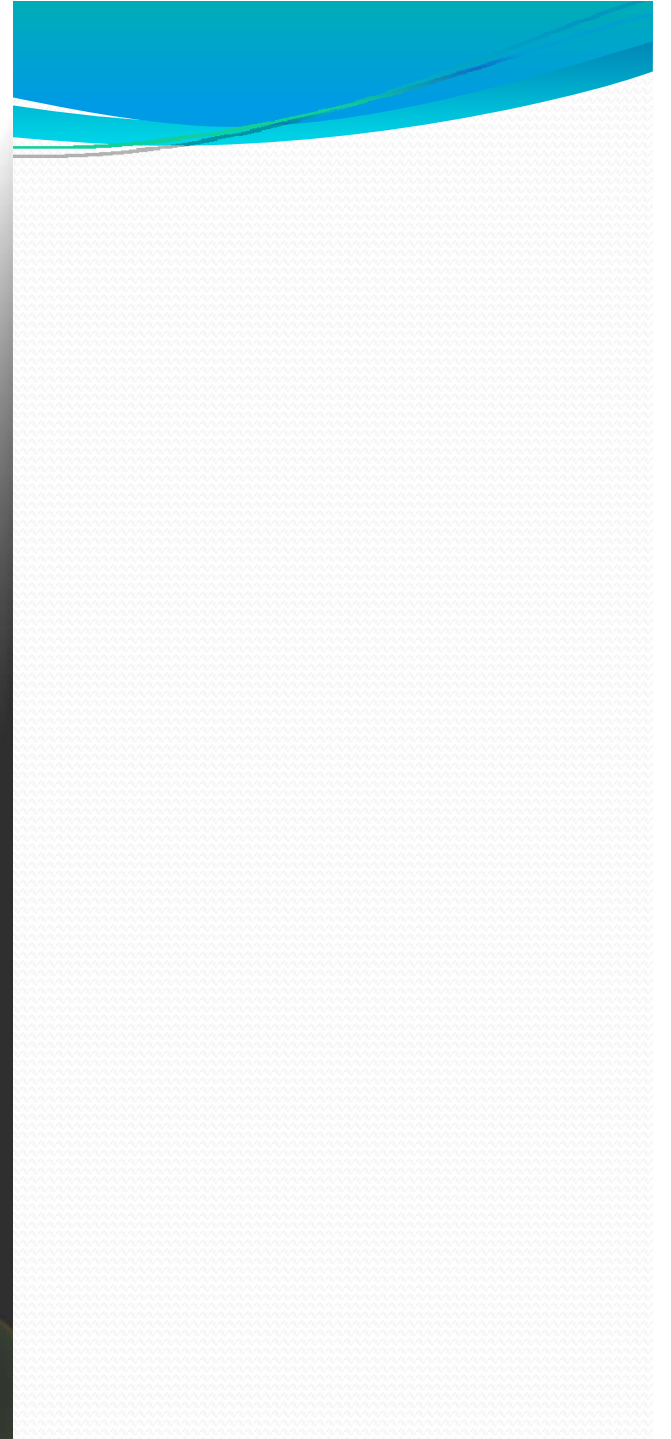
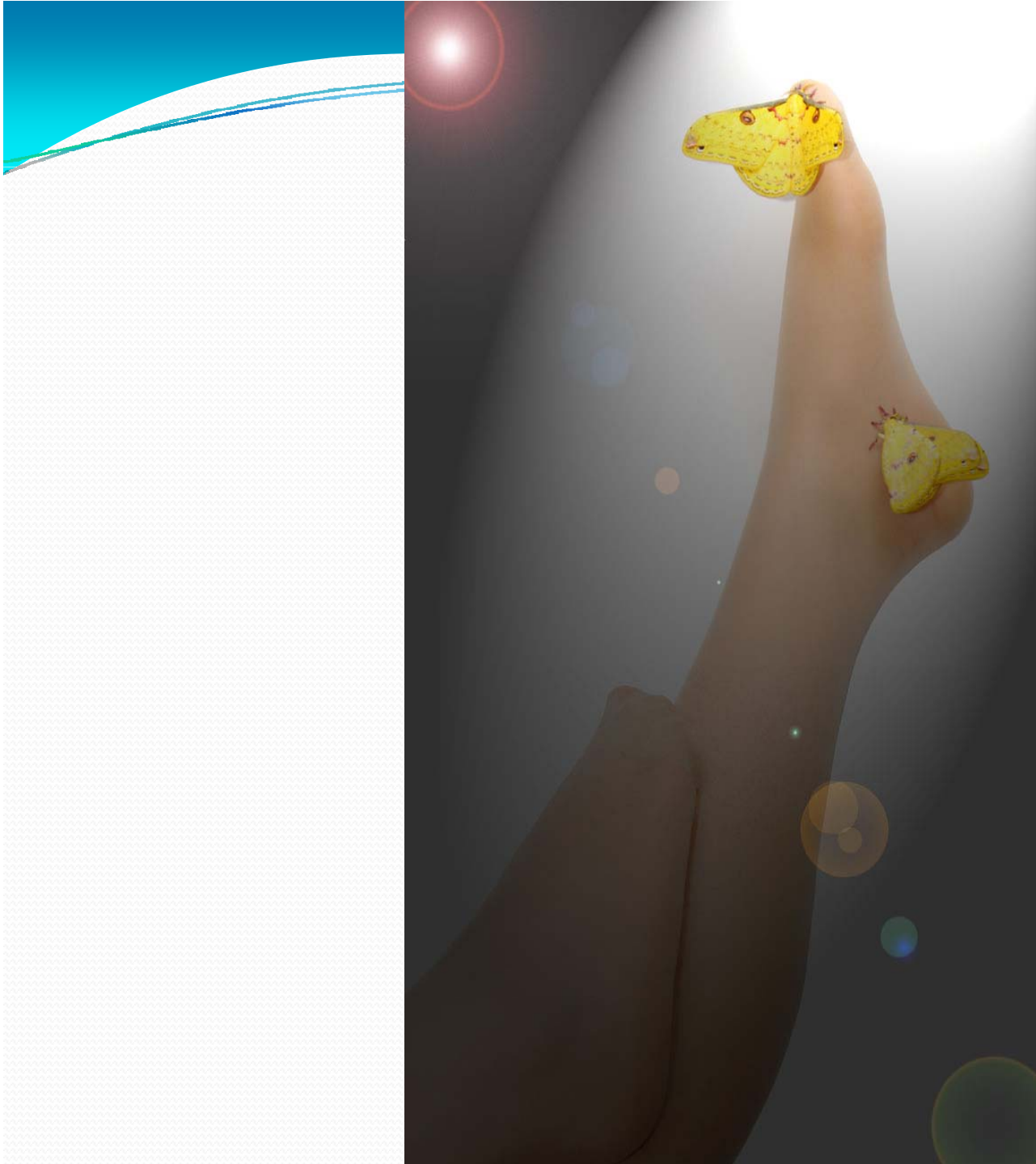
A caterpillar of *Attacus edwardsi*

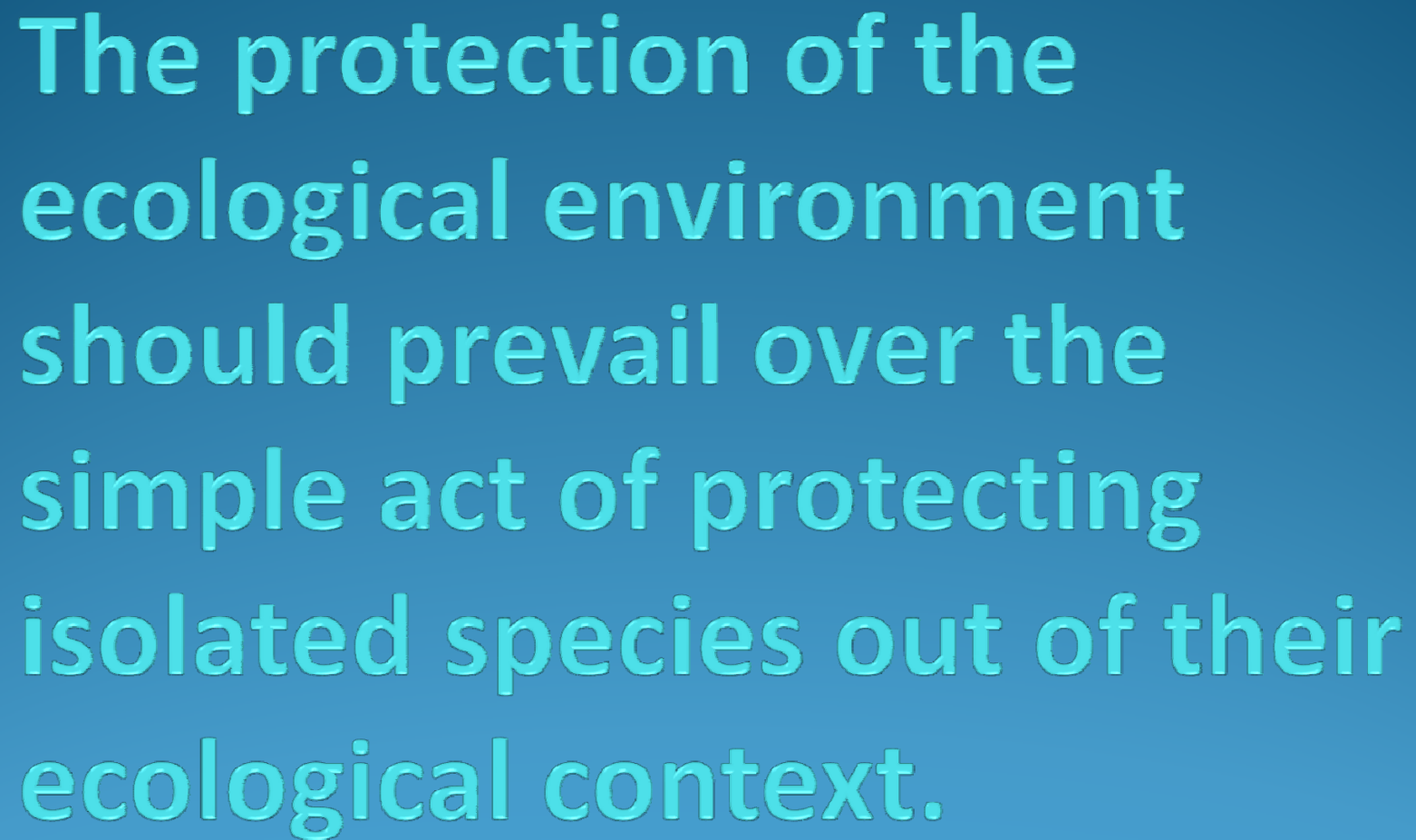
Attacus edwardsi ♂ Edward's Atlas Moth. Yunnan China, Southeast Asia



冬青大蚕蛾 雄 中国云南 东南亚产



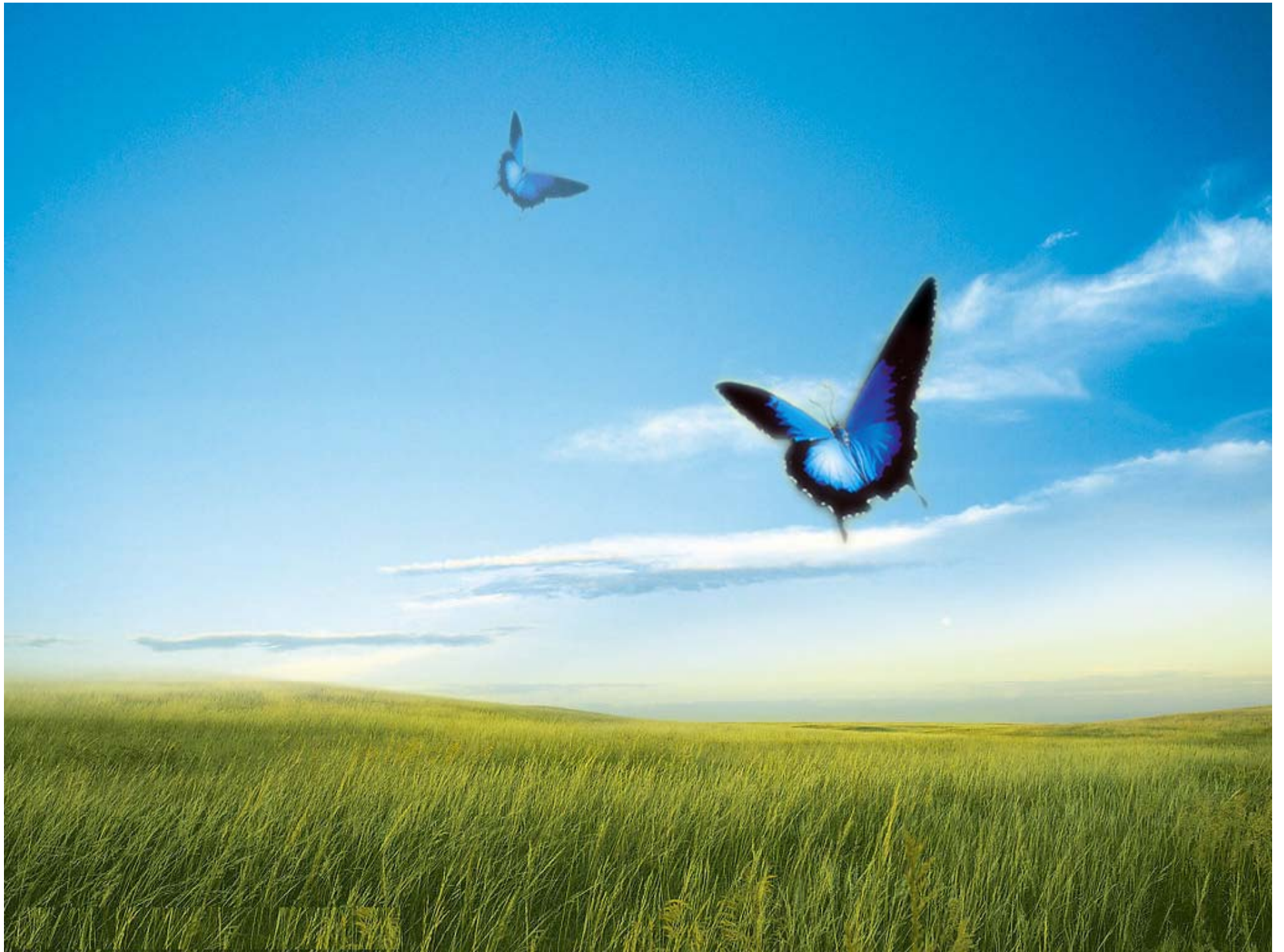




The protection of the ecological environment should prevail over the simple act of protecting isolated species out of their ecological context.

We need something in this cerulean sky...







Protect the entire earth ecology

A circular arrangement of various colorful butterflies, including species like Papilio, Pieris, and others, surrounding the central text. The butterflies are in various poses, some facing forward, some in profile, and some with wings spread. The colors range from bright blues and greens to oranges, reds, and browns.

Thanks to:
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David Goh(Malaysia)
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