



CENTER FOR VETERINARY HEALTH SCIENCES

FRIDAY BIT

for Alumni & Friends - July 12



Call the Men in Black

Creature features much?

While this looks and feels like it could present at a veterinary clinic with maybe, idk, a therio issue, this beauty is actually a *Cretonotos gangis* moth that thrives in Southeast Asia and parts of Australia.

At least it's the right colors.

Most of the time the beast looks like a normal moth (just wings and all), but it is J-U-M-B-O. When preparing to mate, four tubular, scent glands inflate like hairy balloons, expelling pheromones for attraction. (Humans, we lucked out.)

When *C. gangis* is just a caterpillar, before it transforms into its mothy self, it eats plants with alkaloid chemicals. Some plants evolved toxicity to discourage insects from eating them, but the caterpillars bit back, evolving with a necessity to ingest toxic plants in order to grow these, um, hairy, scary,

pencil-like appendages. The toxins have the added benefit of making the, already pretty dang frightening moth undelectable. No worries.

Weird science. You're welcome.

But just in case some unfamiliar reproductive issues darken your clinic door...
Who ya gonna call?

Companion Animal Reproduction Services

At the CVHS Veterinary Medical Hospital, specialized tools give us leading-edge capabilities:

- In house progesterone analyzer produces results within 2 hours of sampling
- Rigid endoscope for transcervical procedures in dogs and cats (insemination, biopsy, culture or lavage)
- Full semen analysis with every semen collection and/or breeding
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[Highest quality repro care](#)

AVMA Washington, DC

Join the Advancement Team and Dean Risco at the **alumni reception** for **Cowboys** on **Friday, August 2**, hosted in the **George Washington University Room, 7:00 p.m. at Marriott Marquis Washington** (headquarters hotel for the conference).

Registered Cowboys will receive an email reminder mid-July. Watch your inbox or contact [Sharon](#) at any time for information.

FRIDAY! Your popularity is skyrocketing. Can you reproduce yourself, like, propagate now? Is there an app for that?

(Follow me @sworrelokstate)



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