Jeremy Brittan

From: Christine Ortiz [cortiz@MIT.EDU]
Sent: Tuesday, January 19, 2010 11:43 PM

To: 'Jeremy Brittan'
Subject: FW: More Beetles

Christine Ortiz, Associate Professor of Materials Science and Engineering, NSSEFF and DSSG Fellow Founding and Current Director, MISTI (MIT International Science and Technology Initiatives) MIT Israel Program (http://web.mit.edu/misti/mit-israel/)

Founding and Current Director, Army Research Laboratories Summer Internship Program

Chair, DMSE Departmental Committee on Graduate Students

Massachusetts Institute of Technology

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From: Christine Ortiz [mailto:cortiz@mit.edu] Sent: Tuesday, January 19, 2010 11:41 PM

To: 'Carl Cook'

Cc: 'Haimin Yao'; 'jbtrittan@MIT.EDU'

Subject: RE: More Beetles

Dear Carl,

We would like to go ahead and buy the 9 beetles with the light colored heads and also 9 with dark colored heads. If you have the dates collected for each beetle that would be helpful.

We can pay you \$10 per beetle. If this is OK, could you send them to using USPS priority mail with tracking (we will pay for postage):

Jeremy Brittan

Massachusetts Institute of Technology Department of Materials Science and Engineering RM 12-009 77 Massachusetts Avenue

Cambridge, MA 02139 USA Phone: (617) 253-0471

Thanks very much.

All the Best, Christine

From: Carl Cook [mailto:bugman@scrtc.com] Sent: Saturday, January 16, 2010 1:59 PM

To: Christine Ortiz

Subject: Re: More Beetles

Dear Christine,

First, let me apologize for my ignorance about beetles in general, and the bombardier species in particular! My field of interest is Odonata (dragonflies), and I don't even

own an identification guide for coleoptera. My information on beetles is limited to their brief coverage in an old edition of J.H. Comstock's "Introduction to Entomology" where the False Bombardier isn't differentiated from the True Bombardier. I have checked about 300 specimens that I have on hand and only 9 have light colored heads,

It would appear the true bombardier is apparently rather rare instead of being common at my location as I had assumed. Yes, these are available if you want them, and I'll be glad to consider an offer for the entire lot, or per specimen if you only want a few. I will still attempt to collect live examples for you next summer, but my expections has diminished somewhat now that I realize they are not so common as I thought. The collecting location is a wooded area behind my home in Metcalfe County, in south central Kentucky, collecting dates range through June, July and August, and they are attracted to UV lights.

I appreaciate your kindness in sending the photos to guide me in their identification, best wishes for your research project.

Best regards, Carl

Carl Cook 469 Crail Hope Road Center, KY 42214 bugman@scrtc.com

---- Original Message -----

From: Christine Ortiz
To: bugman@scrtc.com
Cc: 'Haimin Yao'

Sent: Friday, January 15, 2010 6:02 PM

Subject: More Beetles

Dear Carl,

I was wondering if it would be possible to buy more beetles from you. The last batch, actually only one beetle was a Bombardier beetle, the others were "False Bombardier Beetles".

See attached for the identification. The False Bombardier beetle has a dark head. Would it possible to buy the other kind, the Bombardier beetles with the light colored head.

The beetles you sent us, what date were they collected and at what location?

Thanks so much, All the Best, Christine

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