Everyday IPM: “I Protect the Museum”

Megan Mizuta, Natural History Museum of Utah

Challenges to IPM at NHMU

- Institutional buy-in
  - Special Events
  - Day-to-Day

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Solution: Internal Marketing Campaign

- “I Protect the Museum by…”
- Goals
  - Emphasize everyday efforts
  - Empower
  - Inform

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Integrated Pest Management

I Protect the Museum

"I protect the Museum by freezing fossils we get from repositors, donations, and seizures anytime they come into the museum. Many of these fossils have been in unsecured, dirty spaces like attics or basements and may have pests hiding in the boxes. We don't want these pests getting into our clean, climate-controlled collections."

-Carrie Levitt-Bussian, Paleontology Collections Manager

You can protect the Museum by: **freezing material for seven days before it enters the Museum.**

Did you know: If you don't work in Collections, you can contact Megan Mizuta at mmizuta@nhmu.utah.edu for an appointment to freeze potential pest-carrying objects.

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Integrated Pest Management

I Protect the Museum

"I protect the Museum by checking pest traps and tracking pests in the Museum's collections management database."
-Tilda, Registration Volunteer

You can protect the Museum by: **leaving traps in place.**

Did you know: These black boxes and white triangles are sticky pest traps that help capture and record information about pests. Over 100 traps are maintained at NHMU.

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Integrated Pest Management

I Protect the Museum

"I protect the Museum by checking my supplies and reporting any signs of insects, insect damage, or presence of mice."
-Christine Briscoe, Junior Science Academy Coordinator

You can protect the Museum by: **regularly checking your workspace and storage spaces for insect carcasses, frass, mouse droppings, and other signs of pests.**

Did you know: Frass is the waste created by boring insects and often looks like sawdust. You can report frass or other evidence of pests to Registration or your IPM team department representative: Christine Briscoe, Shelli Campbell, Mike Martin, Amy Lange, Carrie Levitt-Bussian, Tony Millet, and Paul Boyle.

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I Protect the Museum

"I protect the Museum by only having food in designated areas of the Museum."
-Shelli Campbell, Youth and Family Programs Coordinator

You can protect the Museum by: **only consuming food in the Canyon, Cafe, staff commons, ground-level terraces, and fifth floor conference rooms with advance custodial arrangements. Volunteers may also eat in the Volunteer Lounge.**

Did you know: If food is to be consumed in fifth floor conference rooms or the Forum, the meeting or event convener should request custodial services when booking the space via the event calendar.

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I Protect the Museum

"I protect the Museum by training new staff and volunteers about the importance of IPM and making sure they know the food policies."
-Tony Millet, Chief Financial Officer

You can protect the Museum by: **ensuring that staff and volunteers you supervise know how to Block, Discourage, Detect, and Respond to pests.**

Did you know: All new staff and volunteers are introduced to the NHMU's IPM policy of "Block, Discourage, Detect, Respond" during their new hire orientation. The full policy can be found on the intranet, under the NHMU Policy Library, and in the staff common area on the fifth floor.

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I Protect the Museum

"I protect the Museum by relocating wildlife who want to come inside."
-Amy Lange, Security Officer

Did you know: Three gopher snakes were found inside mechanical rooms in 2016, all were successfully relocated outside.

You can protect the Museum by: **contacting security at (000) 000-0000 if you see wildlife in the building or on ground -floor terraces. Security will relocate the wildlife or contact the appropriate animal handler.**

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Conclusions and Next Steps

- Evaluate
- Expand

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