## Alaska Entomological Society Seventh Meeting, 24-25 Jan 2014

ARLIS conference room: Library Building, Suite 111; 3211 Providence Drive, Anchorage, AK 99508

# Agenda

| Friday, 24 January |   |
|--------------------|---|
| Time               | Activity/Talk Title – Presenter   |
| 1800-2100          | Optional social, Dan Bogan residence 3910 Iona Circle. (for more details, directions, etc. contact Dan at <u>dlbogan@uaa.alaska.edu</u> ) |

#### Saturday, 25 January, Location: ARLIS Conference Room

| Time      | Activity/Talk Title - Presenter   |
|-----------|---|
| 0900-0920 | Welcome, introductions, general announcements                                       |
| 0920-0945 | Round robin of entomological activities in Alaska (Bioblitz, new projects, classes, |
|           | opportunities, other – bring your idea or announce your project!)                   |
| 0945-1010 | How to know the Odonata of Alaska (plus where they live and other fun facts)        |
|           | John Hudson, Alaska Odonata Survey.   |
| 1010-1030 | Building a DNA barcode library of Alaska's non-marine arthropods. Derek S. Sikes,   |
|           | Casey Bickford, UAF, UAM.   |
|           |   |

1040-1055 Break

#### **Student Talks**

1055-1120 Proposed research: A taxonomic revision of the rove beetle genus *Phlaeopterus* (Coleoptera: Staphylinidae: Omaliinae). Logan Mullen, Derek S. Sikes, UAF, UAM.

1120-1145 Insect pollination networks of central Alaskan native plants in the presence of invasive white sweetclover. Laura Schneller, Matthew L. Carlson, UAA.

- 1145-1200 Beetles and spiders as indicators of forest recovery on Prince of Wales Island, Alaska. Jill Stockbridge, UAF, UAM.
- 1200-1300 Lunch
- 1300-1320 Factors influencing northern spruce engraver colonization of white spruce slash in interior Alaska. James Kruse, Chris Fettig, Roger Burnside, Nick Lisuzzo, Mark Schultz, and Steve Nickel, USDAFS FHP, PSW, ADNR DOF.
- 1320-1340 2014 Lepidoptera review: New lepidoptera records from SE Alaska, and major defoliation events statewide. Kenelm Philip, James Kruse, AK Lep Survey, USDAFS, UAF, UAM.
- 1340-1400 Notes on two Fulgoroidea (Hemiptera) species associated with black spruce. Matt Bowser, USFWS.
- 1400-1415 Molecular phylogeny of the burying beetles (Coleoptera: Silphidae: Nicrophorinae). Derek S. Sikes, UAF, UAM and Chandra Venables, Univ. Calgary, AB, Canada.
- 1415-1430 EAB: a voracious pest marches west. Liz Graham, USDA Forest Service.
- 1430-1445 Break

### 1445-1630 Society business meeting

- DISCUSSION: Moving collection management to Arctos so that most entomology collection data from Alaska will be available through Arctos/GBIF.
  - Possibility of building some kind of consortium arrangement with Arctos: multiple AK entities; USFS, AKNHP, ADFG, USFWS, and other distributed Alaska collections (not just entomology collections) move to Arctos so that we could see each other's holdings and generally improve the integrity of our collections.
- DISCUSSION: Managing the Treasury.
  - Options for growing our limited funds with a conservative investment strategy, possibly a couple of diverse mutual funds or index funds.
- DISCUSSION: what more we could accomplish as a society that is not being done at present? We don't have to hit all of these, but let's discuss near-term and long-term goals/ideas for our society:
  - > Acquisition of rare or hard-to-find literature for an akentsoc.org library.
  - Acquisition and archival/web distribution of field notes, e.g. acquiring Trevor Kincaid's expedition notes.
  - Starting our own peer-reviewed publication(s).
  - Some kind of real support for exploratory biological surveys, e.g. bioblitz or providing support for a student to travel to and sample some rarely visited corner of Alaska.
  - AKES funds to bring an entomologist to Alaska for 1-2 weeks who will collect, give one or more presentations, ID specimens in the museum, and possibly do a small workshop (e.g. on learning to ID taxon X to rank y) of interest to Alaskan entomologists?
- Officer reports
- Membership, membership management
- Election/re-election of officers
- Communications: website, newsletter
- Café Press T-shirt sales
- Bin items, farewell