Canadensys: Biodiversity Across Our Borders
30 collections
Plants, insects and fungi
Collaborative Training

Data Sharing, Data Standards & Demystifying the IPT

GBIF INTEGRATED PUBLISHING TOOLKIT (IPT)
free and open access to biodiversity data

Hosted resources available through this IPT

Jan 13-14, 2015
Demystifying the IPT Attendee Satisfaction Grade Given to Workshop

Grade Given to Workshop

Number of Respondents

- B+ (Ottawa: 2, Gainesville: 1)
- A- (Ottawa: 5, Gainesville: 3)
- A (Ottawa: 6, Gainesville: 2)
- A+ (Ottawa: 4, Gainesville: 5)

Tweet: Canadians wave to Americans at the #IPTWorkshop. Thirty attendees in Ottawa. Data mobilization is alive and well.
Data license
Use without restriction
bit.ly/cc0-for-data
Norms of Data Reuse

http://www.canadensys.net/about/norms

- Give credit where credit is due
- Be responsible
- Share knowledge
- Respect the data license
- Data publication conditions
- Preferred citations
Software license
Use without restriction
https://github.com/Canadensys
292,232 records

Pie charts showing percentage distribution of records:
- Carabidae: 18.4%
- Other: 63.1%
- AZ: 6.4%
- WA: 8.8%
- CA: 10.5%
- AK: 18.9%

Graph showing records per decade:
- 1960s: significant increase
Leafcutter bee new to science with specimen data on Canadensys

Thursday, 4 April 2013

Dr. Cory Sheffield, Research Scientist & Curator of Invertebrate Zoology at the Royal Saskatchewan Museum in Regina, SK had a paper published April 3, 2013 in the journal ZooKeys in which he named and described *Megachie chomskyi*. This new species of leafcutter bee is approximately 13mm long, has a relatively long tongue, white pubescence and is named after Noam Chomsky, Professor Emeritus in the Department of Linguistics & Philosophy at MIT. The male holotype and female allotype are deposited at the Royal Saskatchewan Museum and were both collected in Winkler Co., Texas.

Tracking Citations

What’s Next?

Canadian Biodiversity Observatory
Cyberinfrastructure

Taxonomy
Traits
Interactions
Distributions

INNOVATION.CA

ORCiD
Connecting Research
and Researchers
Human Identity & Expert Networks

Top Determiners

1. T.A. Wheeler (53,656)
2. J. Forrest (5,147)
3. S.M. Paiero (2,463)
4. J. Mlynarek (1,824)
5. O. Lonsdale (412)
6. A. Solecki (366)
7. H.J. Cumming (175)
8. F. Beaulieu (151)
9. Valerie Levesque-Beaudin (111)
10. S. Boucher (102)