Additional Comments from Jason Downing on the April 6 2009 VTC



Published on LTER Information Management (http://im.lternet.edu)

 $\operatorname{Home} > \operatorname{IM}$ Working Groups > Additional Comments from Jason Downing on the April 6 2009 VTC

Additional Comments from Jason Downing on the April 6 2009 VTC

Fri, 04/10/2009 - 1:53pm — jporter John,

I had a couple comments and suggestions for you to put into the mix.

After I began to look at what you had put together I came across the realization that there is an error in the EML generation at our site with respect to keywords and the short of it is that we only assign one keyword for each datafie, and it is selected somewhat randomly from our keyword list. This leaves the BNZ contribution to the analysis substantially lacking. I have attached a spreadsheet that has all possible datafile keywords and a count of how many times they were used in our database (what you should have been able to extract from the EML). Because of the initial cutoff that at least two sites had to use the same keyword I think this may have left out some desired matches. I don't know what it would take to update the previous analysis with this new data and am not sure it that is really the best step but I wanted you to know of this and see what you thought. I just want to make sure that all keywords get their day. ;)

Another thought I had (but was only able to watch and listen at the VTC on Monday due to some technical issues) was how we deal with common and scientific species names. The taxonomy tab on you spreadsheet was very sparse and wanted to know why. I noticed on the proposed list some common names for certain trees or animals appear but not all of them are there. What should be the protocol for dealing with these? Maybe have a comprehensive list of accepted scientific names available and promote its usage for key wording while discouraging the use of common names as keywords. Just a thought anyways.

Let me know what you think and I can carry on.

Jason

Attachment	Size
BNZkeywords_JP.xls [1]	52 KB

- ControlledVocabulary [2]
- Copyright © 2012 Long Term Ecological Research Network, Albuquerque, NM This material is based upon work supported by the National Science Foundation under Cooperative Agreement #DEB-0236154. Any opinions, findings, conclusions, or recommendations expressed in the material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation. Please contact us with questions, comments, or for technical assistance regarding this web site.

Source URL: http://im.lternet.edu/node/436

Links:

- [1] http://im.lternet.edu/sites/im.lternet.edu/files/BNZkeywords_JP.xls
- [2] http://im.lternet.edu/taxonomy/term/45