

## NBII Contacts from Inigo San Gil



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### NBII Contacts from Inigo San Gil

Wed, 08/27/2008 - 7:06pm — jporter

From an 8/26/2008 email following the VTC :

a few small steps we can take:

email/call lisa zolly and ask her to kindly tell us about the behind-the-scenes-work at NBII thesaurus, specifically,

here is some of lisa's work <http://www.authorstream.com/Presentation/lawson-32113-KOS-NBII-Zolly-CSA...> [1]

- how is the vocabulary fed with new terms
- search terms? polled terms from interest groups?
- what is the curation process?
- vetting, automated removal of terms?
- maintenance frequency
- uses.

email/call peter Schweitzer and ask him to kindly tell us about the behind-the-scenes-work at USGS thesaurus, specifically,

- how is the vocabulary fed with new terms
- search terms? polled terms from interest groups?

-what is the curation process?  
-vetting, automated removal of terms?  
-maintenance frequency  
-uses.

i must say most of that info is posted at <http://www.usgs.gov/science/about/faq/>  
[2] but still, we can benefit from the great work  
this very eloquent person has been leading.

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experiment with instances of metacat:

-larger browse categories, scale up from 100 to one order of magnitude more,  
even creating second and third browse screens  
with the narrower terms in the selected category, along as the number of hits  
that the set is reduced to.

- automatically add new controlled keywords to the existing EML, using the  
NBII thesaurus Preferred Term, Narrower Term and Broader Term categories.  
Reindex with metacat/extracat, and see results.

question is how does the actual litter affect this process?

how do we come up with objective metrics of success when searching for data.

is the underlying quality of the metadata something that has to be addressed  
first?

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can we bring more librarians like Nicole did?  
NAL? GEMET? other vocabularies?

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ontologies?? well, if we just knew what are the real returns for the extra effort –  
how about we define the goals we want first. it seems to me that we have to see  
a successful ontology at work, and what kind of product does it offer.

CONTACTS (Im willing to contact these folks, and invite them to a 10 mins  
VTC or so)

Peter:

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- ControlledVocabulary [5]

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**Links:**

- [1] <http://www.authorstream.com/Presentation/lawson-32113-KOS-NBII-Zolly-CSA-Partnership-Genesis-Biocomplexity-Thesaurus-Development-Current-Implementations-Reso-as-Entertainment-ppt-powerpoint/>
- [2] <http://www.usgs.gov/science/about/faq/>
- [3] <mailto:pschweitzer@usgs.gov>
- [4] [mailto:lisa\\_zolly@usgs.gov](mailto:lisa_zolly@usgs.gov)
- [5] <http://im.lternet.edu/taxonomy/term/45>