# **Track-G: Community Resources** Ontology Summit 2014

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Wiki Home:

<u>http://ontolog.cim3.net/cgi-</u> bin/wiki.pl?OntologySummit2014 CommunityResources

#### Track-G: Community Resources Mission

- This track focuses on effectively gathering and sharing resources relevant to <u>OntologySummit2014</u> topics and discussions. Such resources might include, for example: publications, events, projects, implementations, tools, vocabularies and ontologies, repositories, standards, research findings, or organizations. Collectively, the community of <u>OntologySummit2014</u> participants knows about a great range of such resources. Individually, our awareness is much more partial.
- The mission of this track is to facilitate the effective elicitation, capture, gathering, and sharing of this resource knowledge. We will succeed to the extent that resources known to individuals or small groups becomes known, readily available, and usable to the broader Summit community and beyond.

### Track-G: Community Resources Deliverables: Community Library

- Uses <u>zotero.org</u> research management tools (open-source, free).
- Facilitates collection and availability of relevant references of all sorts
- Includes bibliographic info, links, stored copies, tags, notes
- Built by summit participants, for summit participants (and beyond)
- Public, viewable by anyone at <a href="http://www.zotero.org/groups/OntologySummit2014/items">http://www.zotero.org/groups/OntologySummit2014/items</a>
- Editing (adding, tagging, etc.) requires login
- All summit participants are invited and strongly encouraged to become library group members, able to add and annotate references directly.
  - More info on Community Resources Wiki page at : <u>http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014\_CommunityResources#nid43FX</u>
  - Follow directions here ^^ to **become a library member today**!

[Note of potential interest: additional, optional benefits of zotero login and group membership include ability to have library automatically synced to a copy of your own.]

# Track-G: Community Resources Deliverables: Ontology Repository

- Uses <u>Ontohub.org</u> ontology management tools (open-source, free)
- Facilitates collection and availability of ontologies of varied types, in a great number of ontology languages
- Includes ontology files, links and mappings between ontologies; allows to mirror other repositories, Git version control and history, notes, and metadata
- To be populated by summit participants, for summit participants (and beyond)
- Viewable at:
- <u>http://www.ontohub.org/repositories/ontology-summit-2014/ontologies</u>
- Editing (adding, tagging, etc.) requires ontohub.org account/login
- Documentation ongoing at <a href="http://about.ontohub.org/wiki.html">http://about.ontohub.org/wiki.html</a>
- All summit participants are invited and encouraged to register at ontohub.org, to be able to contribute to and utilize the repository directly.
  - More info on Community Resources Wiki page at: <u>http://ontolog.cim3.net/cgi-bin/wiki.pl?OntologySummit2014\_CommunityResources#nid43G1</u>

# Track-G: Community Resources **Deliverables: Data Collection**

- Currently contingency only
- If summit proceedings identify some data wish of significance, then,
  - the Community Resources team will champion determination of whether methods such as search, survey, mining, are feasible and likely to succeed within the duration of the Summit,

and if so,

• the Community Resources team will solicit and identify suitably knowledgeable volunteers to carry out such an effort.