Breakout groups, Session 1: Questions/Provocations

- 1. TOO MUCH METADATA: Should we be creating metadata proactively? Is it wise or foolish to be generating metadata via the "what if' scenario? Is there too much metadata?
- 2. SCHEMA OVERKILL: Is there schema overkill? Who are the culprits? How can or should we harness the energy of those who want to generate yet another scheme? Should these efforts/energies be directed to other more crucial tasks and priorities?
- 3. LINKED DATA: MYTH OR MAGIG: There's been recent murmurings about limitations of linked data—with billions of triples and little benefit for the huge cost. Let's get serious on this and talk about where and where not it is feasible or worth the investment?

Breakout discussion Session 2: Questions/Provocations (1)

1. Universal schemes/models:

- Is it necessary, feasible or desirable to have a universal metadata format for accessing research datasets?
- 2. Is there a threshold or limitation for when a universal scheme is possibly desirable?
- 3. If there is a threshold, how can we as informaticians and scientists collaborate and determine universal scheme desirability or other related needs?
- 4. How plausible is it for an ontological approach?



Breakout discussion Session 2: Questions/Provocations (2)

1. Interoperability:

How important is interoperability of research datasets (a) within (b) across domains?

2. Metadata Directory Sustainability:

- 1. How can we motivate scientists, curators, and others engaged in the metadata process to participate in an open directory project?
- 2. Are there models of successful, open and participatory directories?
- 3. Are there models of successful, collaborative ownership that might inform the design of an open directory?

