# 9<sup>th</sup> ECDL NKOS Workshop

Organisers:
Doug Tudhope
Traugott Koch
Marianne Lykke Nielsen

#### Introduction

- NKOS overview
- Introductions
- Workshop programme
- Dinner arrangements
  - Thurs 8pm
  - Babbity Bowster's Schottische restaurant (upstairs)
  - not included with registration fee

# NKOS: Networked Knowledge Organization Systems/Services

Informal network for enabling knowledge organization systems (KOS), such as classification systems, thesauri, gazetteers, and ontologies, as networked interactive information services to support the description and retrieval of diverse information resources through the Internet

- Two ongoing series of NKOS workshops
  - JCDL Conferences in the US (and CENDI)
  - ECDL Conferences in Europe
  - DC NKOS sessions 2005, 2008, 2010
- Listserv hosted by OCLC
- Special issues in <u>JoDI</u> (2001, 2004), <u>NRHM</u> (2006)
- See details on NKOS website <a href="http://nkos.slis.kent.edu/">http://nkos.slis.kent.edu/</a>
- Previous ECDL NKOS workshops
   <a href="http://hypermedia.research.glam.ac.uk/kos/nkos/">http://hypermedia.research.glam.ac.uk/kos/nkos/</a>

## Longstanding agenda: KOS integration into DL services

from Linda Hill 2002 Research Agenda KOS/DL

Taxonomy of KOS - KOS types linked to DL service protocols Registries of KOS and KOS-level metadata to represent them XML/RDF KOS representations - customisable Core set of relationship types across all KOS

General KOS service protocol (terminology services)
from which protocols for specific types of KOS can be derived
Robust linking model in which DL entities (collections, objects, and
services) can refer to KOS entities (concepts, labels, and relationships)
Visualization tools that fully use and display the rich semantics embedded
in KOS

Still relevant to new trends in semantic web, linked data, registries, tagging

#### Introductions ...

... encourage active participation

### Programme

See workshop website

http://www.comp.glam.ac.uk/pages/research/hypermedia/nkos/nkos2010/programme.html

All presentations will be available on the website