

**NISO** How the information world CONNECTS

**BISG** Business Information Standards Group

## *Partnerships to Improve the Flow of Information*

-----

### *NISO/BISG Standards Landscape Forum*

ALA Annual Conference, 2008

## NISO - National Information Standards Organization

- Non-profit industry association accredited by ANSI
- Mission of developing and maintaining technical standards related to the structure, documentation, discovery, distribution, and preservation of published information
- Represent US interests in information and documentation to the International Organization of Standardization (ISO)
- 80 Voting Members, 24 LSA members as of 2008
  - Staff: 4 professional full-time
  - Volunteers: 300+ spread out across the world

**BISG** Business Information Standards Group **NISO** How the information world CONNECTS

June 27, 2008 ALA Annual Conference 2008

## BISG/NISO - A thriving partnership

Close partnership begun about 18 months ago

Overlapping communities that closely interact

Common goals of facilitating the flow of information

Focused on building bridges between our constituent communities

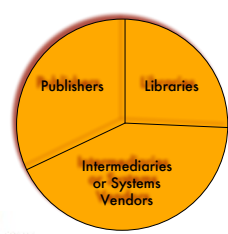
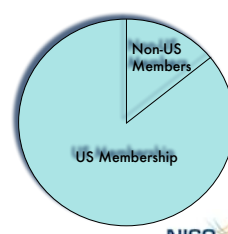
- ALA Annual in Washington, DC - 2007
- Book Expo, LA, CA in May, 2008
- ALA in Anaheim, Now

**BISG** Business Information Standards Group **NISO** How the information world CONNECTS

June 27, 2008 ALA Annual Conference 2008

## Why is NISO well-placed to affect change?

- Broad representation

**BISG** Business Information Standards Group **NISO** How the information world CONNECTS

June 27, 2008 ALA Annual Conference 2008

## Working in different communities - at different levels

- Crossroads of information exchange
  - Editor/Creation - Journal Article Versions, deposit mechanisms
  - Supply Chain - ISBN, ONIX, RFID
  - Search and discovery - Metasearch gateways, Open URL, DOI
  - Use and reuse - License Expression, citation, provenance
  - Preservation - Paper permanence, IRs, preservation structures
- Capital "S" versus lower case "s" standards
  - Pre-standards meetings
  - Technical Reports
  - Recommended Practices
  - Draft Standards for Trial Use
  - Registered Standards, NISO/ANSI/ISO

**BISG** Business Information Standards Group **NISO** How the information world CONNECTS

June 27, 2008 ALA Annual Conference 2008

## A world without boundaries



**BISG** Business Information Standards Group **NISO** How the information world CONNECTS

June 27, 2008 ALA Annual Conference 2008

## NISO / ANSI / ISO / TC46 / SC9

- SA (Australia)
- BDS (Bulgaria)
- SCC (Canada)
- SAC (China)
- ICONTEC (Colombia)
- HZN (Croatia)
- CNI (Czech Republic)
- DS (Denmark)
- SFS (Finland)
- AFNOR (France)
- DIN (Germany)
- MSZT (Hungary)
- UNI (Italy)
- JISC (Japan)
- KEBS (Kenya)
- KATS (Korea)
- SNZ (New Zealand)
- SN (Norway)
- PKN (Poland)
- IPG (Portugal)
- GOST R (Russia)
- SABS (South Africa)
- AENOR (Spain)
- SIS (Sweden)
- SNV (Switzerland)
- DSSU (Ukraine)
- BSI (United Kingdom)
- ANSI (USA)



June 27, 2008

ALA Annual Conference 2008

## NISO / ANSI / ISO / TC46 / SC9

- SA (Australia)
  - BDS (Bulgaria)
  - SCC (Canada)
  - SAC (China)
  - ICONTEC (Colombia)
  - HZN (Croatia)
  - CNI (Czech Republic)
  - DS (Denmark)
  - SFS (Finland)
  - AFNOR (France)
  - DIN (Germany)
  - MSZT (Hungary)
  - UNI (Italy)
  - JISC (Japan)
  - KEBS (Kenya)
  - KATS (Korea)
  - SNZ (New Zealand)
  - SN (Norway)
  - PKN (Poland)
  - IPG (Portugal)
  - GOST R (Russia)
  - SABS (South Africa)
  - AENOR (Spain)
  - SIS (Sweden)
  - SNV (Switzerland)
  - DSSU (Ukraine)
  - BSI (United Kingdom)
  - ANSI (USA)
- AGICOA IFLA  
CISAC IFPI  
EASE IFSE  
EU IPA  
FERA IVF  
GS1 ISAN-IA  
IAML ISSN-IA  
ICSSD SMPTE  
CIDOC-ICM UNESCO  
FIAPF  
IDF



June 27, 2008

ALA Annual Conference 2008

## NISO / ANSI / ISO / TC46 / SC9

- SA (Australia)
  - BDS (Bulgaria)
  - SCC (Canada)
  - SAC (China)
  - ICONTEC (Colombia)
  - HZN (Croatia)
  - CNI (Czech Republic)
  - DS (Denmark)
  - SFS (Finland)
  - AFNOR (France)
  - DIN (Germany)
  - MSZT (Hungary)
  - UNI (Italy)
  - JISC (Japan)
  - KEBS (Kenya)
  - KATS (Korea)
  - SNZ (New Zealand)
  - SN (Norway)
  - PKN (Poland)
  - IPG (Portugal)
  - GOST R (Russia)
  - SABS (South Africa)
  - AENOR (Spain)
  - SIS (Sweden)
  - SNV (Switzerland)
  - DSSU (Ukraine)
  - BSI (United Kingdom)
  - ANSI (USA)
- AGICOA IFLA  
CISAC IFPI  
EASE IFSE  
EU IPA  
FERA IVF  
GS1 ISAN-IA  
IAML ISSN-IA  
ICSSD SMPTE  
CIDOC-ICM UNESCO  
FIAPF  
IDF
- ISBN  
DOI  
ISTC  
ISSN  
ISMN  
ISAN  
ISCI  
ISO 999  
ISO 2788  
ISO 5693  
ISO 5694



June 27, 2008

ALA Annual Conference 2008

## NISO / ANSI / ISO / TC46 / SC9

- SA (Australia)
  - BDS (Bulgaria)
  - SCC (Canada)
  - SAC (China)
  - ICONTEC (Colombia)
  - HZN (Croatia)
  - CNI (Czech Republic)
  - DS (Denmark)
  - SFS (Finland)
  - AFNOR (France)
  - DIN (Germany)
  - MSZT (Hungary)
  - UNI (Italy)
  - JISC (Japan)
  - KEBS (Kenya)
  - KATS (Korea)
  - SNZ (New Zealand)
  - SN (Norway)
  - PKN (Poland)
  - IPG (Portugal)
  - GOST R (Russia)
  - SABS (South Africa)
  - AENOR (Spain)
  - SIS (Sweden)
  - SNV (Switzerland)
  - DSSU (Ukraine)
  - BSI (United Kingdom)
  - ANSI (USA)
- AGICOA IFLA  
CISAC IFPI  
EASE IFSE  
EU IPA  
FERA IVF  
GS1 ISAN-IA  
IAML ISSN-IA  
ICSSD SMPTE  
CIDOC-ICM UNESCO  
FIAPF  
IDF
- ISBN  
DOI  
ISTC  
ISSN  
ISMN  
ISAN  
ISCI  
ISO 999  
ISO 2788  
ISO 5693  
ISO 5694



June 27, 2008

ALA Annual Conference 2008

How many acronyms can I get on one screen?

## What is taking place at ISO TC 46/SC 9?

### Work in development:

- ISCI - Collection identification
- ISTC - Text disambiguation
- DOI - Discovery and resolution
- ISNI - Name identification
- Structured Vocabularies - Thesauri and ontologies
- Bibliographic structures



June 27, 2008

ALA Annual Conference 2008

## Facilitating Reuse

### Critical work underway or that needs to be done

- Packaging
- Authentication
- Description
- Intellectual property management
- Transportation/exchange
- Citation & provenance

### NISO Thought Leader meetings



June 27, 2008

ALA Annual Conference 2008

## Collaboration

- All of the projects you are about to hear about....
  - Developed by volunteers
  - Are improved through broad participation
  - Impact organizations throughout the supply chain of information
  - Need support to come to fruition



June 27, 2008

ALA Annual Conference 2008



## Thank you!

**Todd Carpenter, Managing Director**  
**[tcarpenter@niso.org](mailto:tcarpenter@niso.org)**

National Information Standards Organization  
One North Charles Street  
Suite 1905  
Baltimore, MD 21201 USA  
+1 (301) 654-2512  
Fax: +1 (410) 685-5278  
[www.niso.org](http://www.niso.org)



June 27, 2008

ALA Annual Conference 2008

