

# Appellations, Authorities, and Access

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Aggregations, Appellations, and Authorities", Chicago,  
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# Overview

Aligning RDA with LRM

4-fold path for data capture and format

Nomens

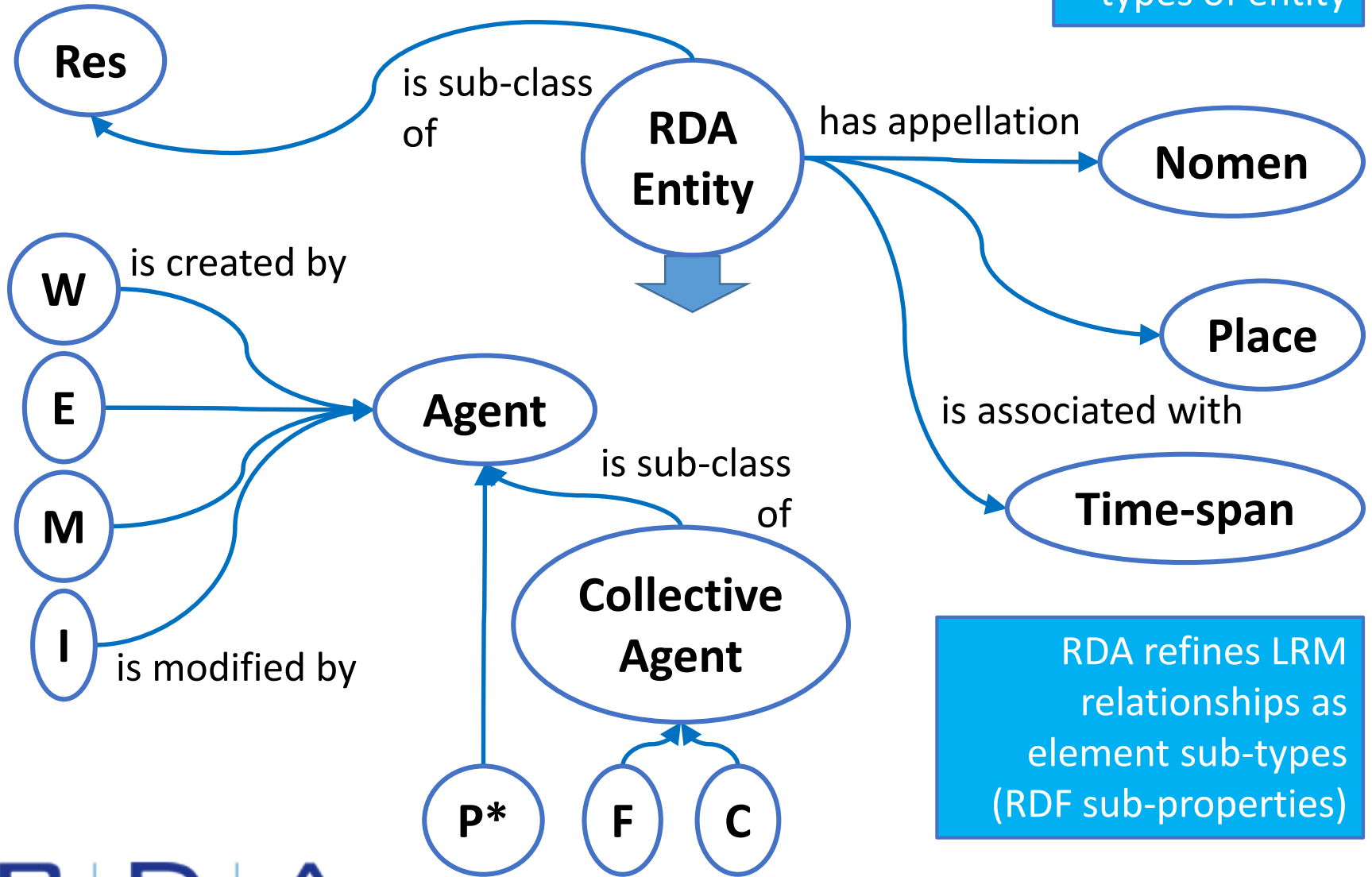
Manifestation statements and transcription

Non-human entities

Topics for discussion

# FRBR-LRM and RDA entities

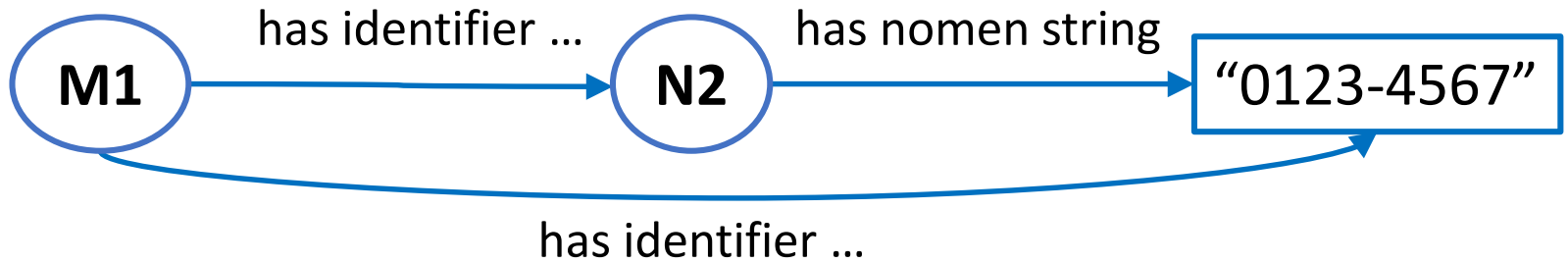
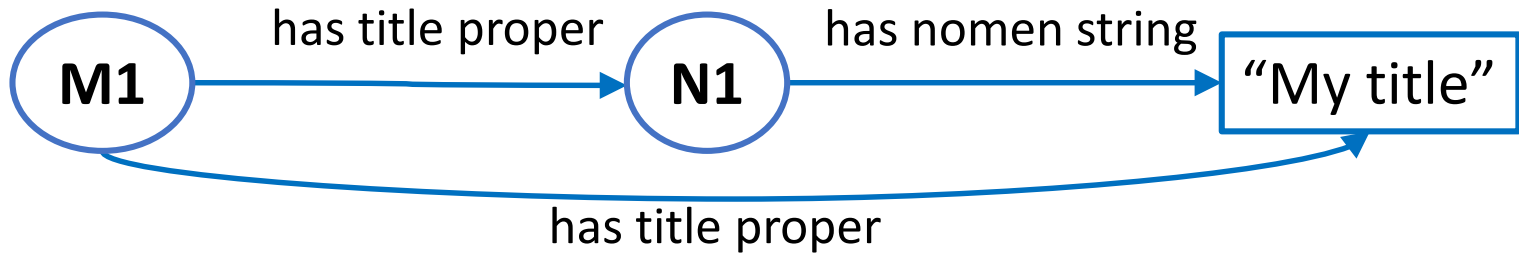
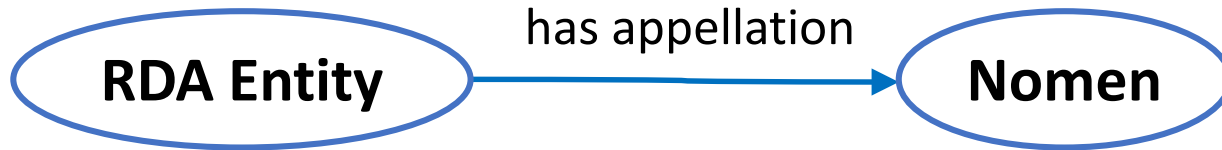
Any RDA Thing:  
Covers all other  
types of entity



RDA refines LRM  
relationships as  
element sub-types  
(RDF sub-properties)

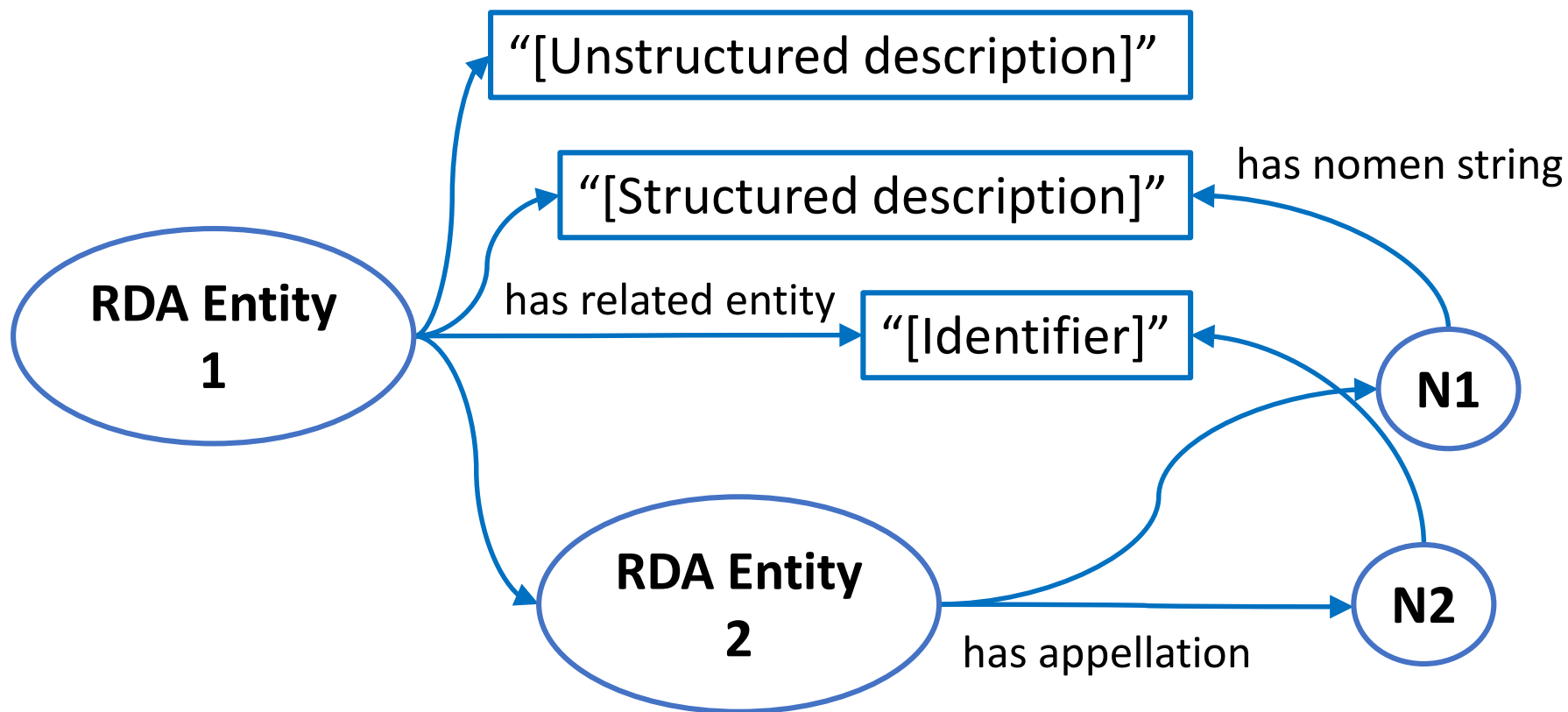


# Nomens and appellations





# 4-fold path for related entities





# 4-fold path for attributes

LRM blurs the distinction between attributes and relationships – an echo of the 4-fold path

A relationship with string data (unstructured or structured description, or identifier) is like an attribute

An attribute with "thing" data (IRI), e.g. SKOS concept, is like a relationship



# "Descriptions"

An unstructured description (path 1) has no internal structure that can be parsed by machine; only keywords can be extracted.

Example: a transcription or a note

A structured description (path 2) has some form of internal or external structure.

Example: An aggregated string composed of sub-element values

Example: A term from a vocabulary encoding scheme or authority file



## Identifier (path 3)

"A nomen consisting of a code, number, or other string, usually independent of natural language and social naming conventions." (Draft)

Identifier is distinct from language-based "descriptions"

Identifier is "local": not unique at global level

Path 4:

International Resource Identifier (IRI) or URI is unique at global level





# Implications for authority control

No need for "preferred" nomen (string) if local Identifier or global IRI is available for user task Identify

Human-readable nomens still required for user tasks Find and Explore

Emphasis shifts from "authority form" to maintaining multiple forms of nomens: cf VIAF



# Nomen granularity and hierarchies

Current RDA elements form categories of nomens

Titles: essentially unstructured descriptions with no "authority"; hierarchical (sub-types)

Names: essentially structured labels (descriptions) with "authority"; hierarchical (sub-types)

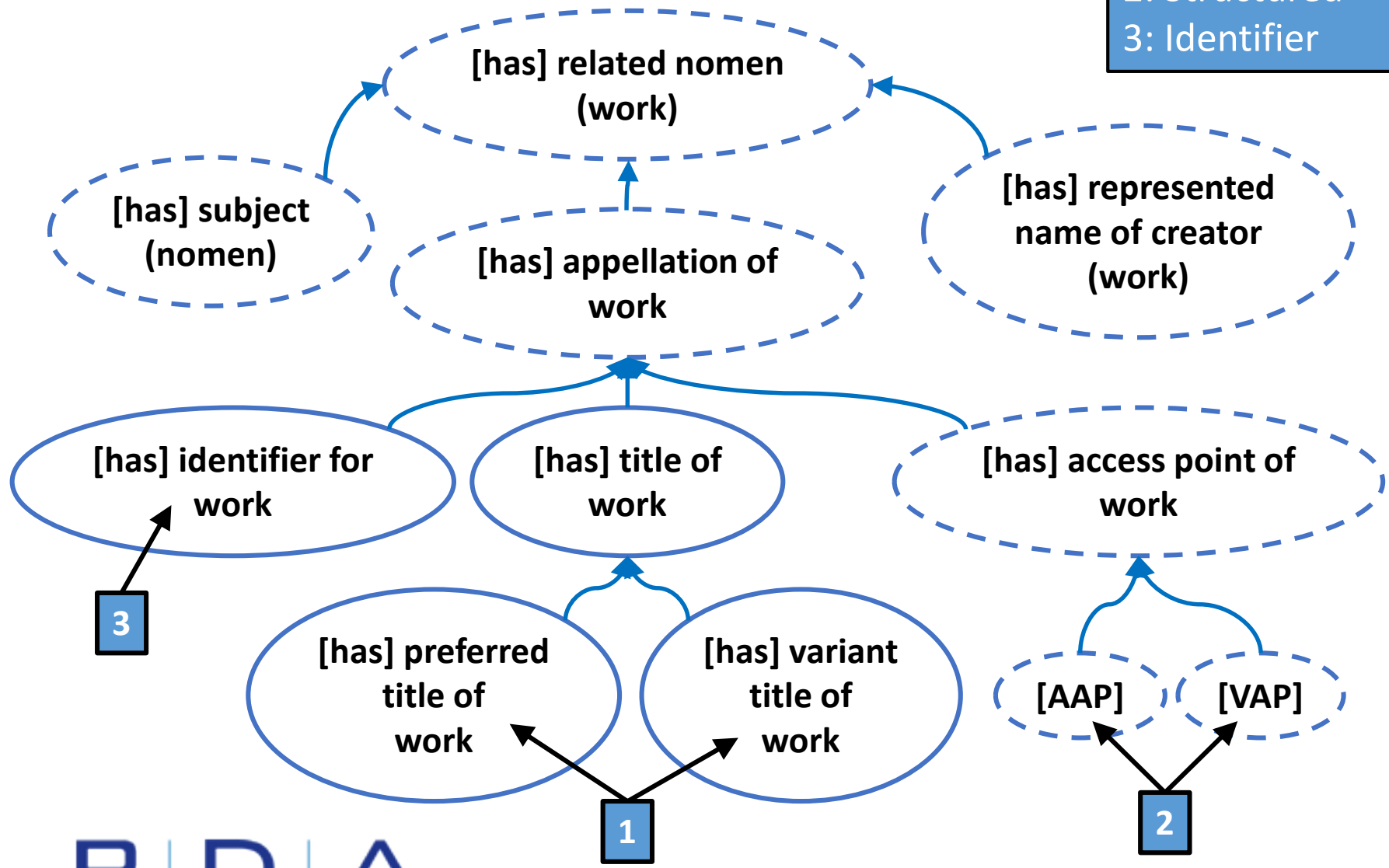
Identifiers; no sub-types

No elements for access points: structured descriptions



# Work to Nomen relationships

4-fold path  
1: Unstructured  
2: Structured  
3: Identifier





# LRM-E4-A4 Manifestation statements

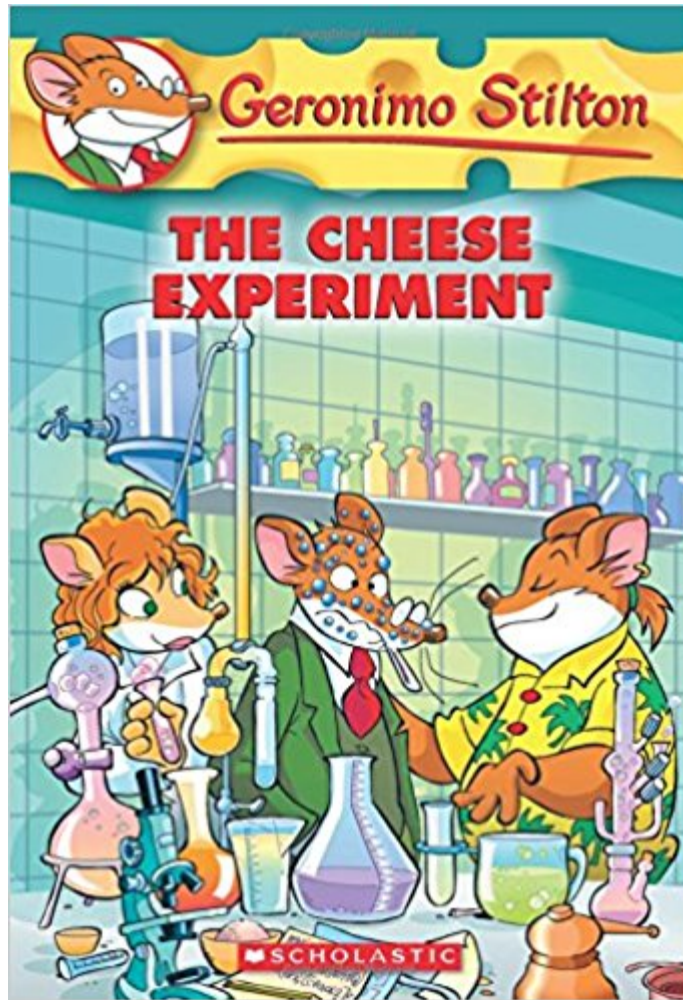
A statement appearing in the *manifestation* and deemed to be significant for users to understand how the resource represents itself.

... **normally transcribed** from a source ... in a manifestation. Transcription conventions are codified by each implementation.

Principle of representation

User task: Identify

# Non-human agents



Title and statement of responsibility (ms)	Geronimo Stilton \\ THE CHEESE EXPERIMENT
> Title proper (ms)	THE CHEESE EXPERIMENT
> Statement of responsibility relating to title proper (ms)	Geronimo Stilton

Title proper	The cheese experiment
Represented name of creator (work)	Stilton, Geronimo

# Topics for discussion

Access points: structure and construction

- 4-fold path; sub-elements; guidance and instructions

"Name" authority control

Nomens of non-human entities in statements of responsibility

- relationship(s) with WEM for access

[I(tem): my dog chewed (modified) it!]

# Thank you!

- [rsccchair@rdatoolkit.org](mailto:rsccchair@rdatoolkit.org)
- <http://access.rdatoolkit.org/>
- <http://www.rdaregistry.info/>
- <http://www.rda-rsc.org/>