

UF Grant Data to VIVO XSL Information

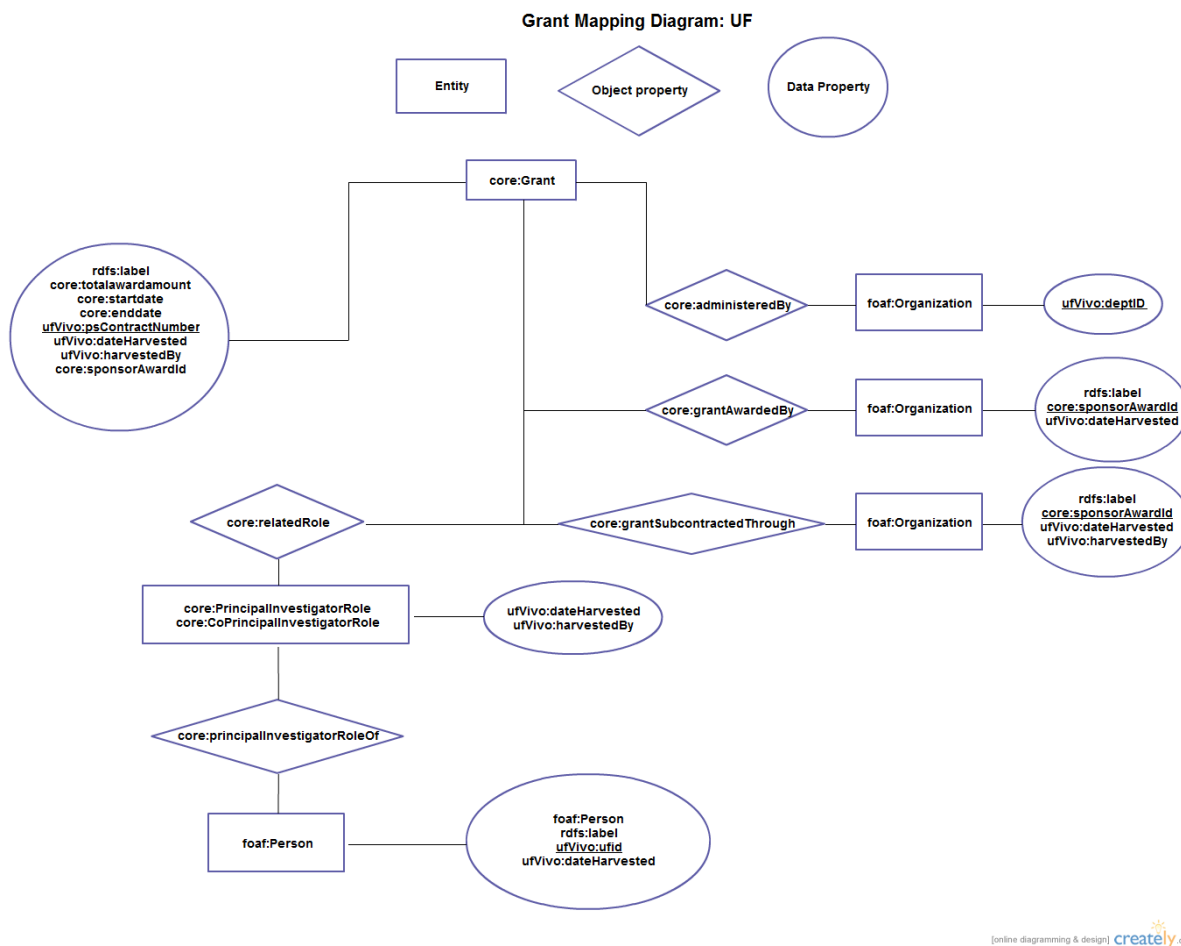
Overview

The definition of attributes from a local University of Florida source of grant data and their transformation to elements in the VIVO ontology's schema. The Division of Sponsored Research (DSR) facilitates institutional approval for all extramural proposal submissions, accepts and administers grant awards, and negotiates contracts and other research-related agreements on behalf of the University of Florida.

Information Resources

- [UF Division of Sponsored Research](#)
 - [Sponsored Research Award Search](#)
- [XSLT Tutorial](#)
- [Xpath Tutorial](#)
- [XSL-FO Tutorial](#)

VIVO Grant Properties Map



VIVO Grant Properties

Asserted Class – Type – Description

- core:Grant – Entity – UF DSR Grant
 - rdfs:label – Data – name
 - core:totalawardamount – Data – amount
 - core:startdate – Data – grant award start date
 - core:enddate – Data – grant award end date
 - ufVivo:psContractNumber – Data – UF peoplesoft grant ID number
 - ufVivo:dateHarvested – Data – harvester run date

- ufVivo:harvestedBy – Data – harvester run type
 - core:sponsorAwardId – Data – DSR funding organization ID
 - core:administeredBy – Object – relationship between a grant and the administering/supervising UF department
- foaf:Organization – Entity – UF Department Administering Grant
 - ufVivo:deptID – Data – UF-PS unique organization code
 - core:grantAwardedBy – Object – relationship between a grant and the funding organization.
- foaf:Organization – Entity – Grant Funding Organization
 - rdfs:label – Data – name
 - core:sponsorAwardId – Data – DSR funding organization ID
 - ufVivo:dateHarvested – Data – harvester run date
 - ufVivo:harvestedBy – Data – harvester run type
 - core:grantSubcontractedThrough – Object – relationship between a grant and the subcontract funding organization.
- foaf:Organization – Entity – Grant Subcontract Funding Organization
 - rdfs:label – Data – name
 - core:sponsorAwardId – Data – DSR funding organization ID
 - ufVivo:dateHarvested – Data – harvester run date
 - ufVivo:harvestedBy – Data – harvester run type
 - core:relatedRole – Object – relationship between a grant and an role
- core:PrincipalInvestigatorRole – Entity – The investigator role entity allows for the relationship between a grant and person (grant to role;role to person)
- core:CoPrincipalInvestigatorRole – Entity – Same as the above investigator role
 - ufVivo:dateHarvested – Data – harvester run date
 - ufVivo:harvestedBy – Data – harvester run type
 - core:principalInvestigatorRoleOf – Object – relationship between a person and a role
- foaf:Person – Entity – Person who is PI or CO-PI on the grant
 - rdfs:label – Data – name
 - ufVivo:ufid – Data – UF-PS unique person ID
 - ufVivo:dateHarvested – Data – harvester run date
 - ufVivo:harvestedBy – Data – harvester run type

VIVO Grant Properties

Asserted Class	Type	Description
core:Grant	Entity	UF DSR Grant
::rdfs:label	Data	name
::core:totalawardamount	Data	amount
::core:startdate	Data	grant award start date
::core:enddate	Data	grand award end date
::ufVivo:psContractNumber	Data	UF peoplesoft grant ID number
::ufVivo:dateHarvested	Data	harvester run date
::ufVivo:harvestedBy	Data	harvester run type
core:sponsorAwardId	Data	DSR funding organization ID
core:administeredBy	Object	relationship between a grant and the administering/supervising UF department
foaf:Organization	Entity	UF Department Administering Grant
ufVivo:deptID	Data	UF-PS unique organization code
core:grantAwardedBy	Object	relationship between a grant and the funding organization
foaf:Organization	Entity	Grant Funding Organization
rdfs:label	Data	name
core:sponsorAwardId	Data	DSR funding organization ID
ufVivo:dateHarvested	Data	harvester run date
ufVivo:harvestedBy	Data	harvester run type
core:grantSubcontractedThrough	Object	relationship between a grant and the subcontract funding organization.
foaf:Organization	Entity	Grant Subcontract Funding Organization
rdfs:label	Data	name
core:sponsorAwardId	Data	DSR funding organization ID
ufVivo:dateHarvested	Data	harvester run date
ufVivo:harvestedBy	Data	harvester run type
core:relatedRole	Object	relationship between a grant and an role
core:InvestigatorRole	Entity	The investigator role entity allows for the relationship between a grant and person. (grant to role, role to person)
ufVivo:dateHarvested	Data	harvester run date
ufVivo:harvestedBy	Data	harvester run type
core:principalInvestigatorRoleOf	Object	relationship between a person and a role
foaf:Person	Entity	Person who is PI or CO-PI on the grant
rdfs:label	Data	name
ufVivo:ufid	Data	UF-PS unique person ID
ufVivo:dateHarvested	Data	harvester run date
ufVivo:harvestedBy	Data	harvester run type