

3D Microscopy Metadata Standards (3D-MMS)

Funders Category

The Funders category includes five metadata fields that describe the organizations providing financial support for the generation of the dataset.

Field Name	Definition	Allowable Values	Occurrence	Required for Brain Image Library Submission	Supports Digital Object Identifier (DOI)	DataCite (ID: Property)	Open Microscopy Environment (Element: Attribute)
funderName	Name of the funder.	Free text	1-n	Required for National Institutes of Health (NIH) projects	Yes	19.1: funderName	None
fundingReferenceIdentifier	Alphanumeric code that uniquely identifies an individual or legal entity. Preferred identifier is ROR.	Free text	1-n	Required for NIH projects	Yes	19.2: funderIdentifier	None
fundingReferenceIdentifierType	Identifying scheme used in fundingReferenceIdentifier.	GRID* ISNI* ORCID* ROR* RRID*	1-n	Required for NIH projects	Yes	19.2.a: funderIdentifierType	None
awardNumber	Funding code or project number assigned to the grant.	Free text	1-n	Required for NIH projects	Yes	19.3: awardNumber	None
awardTitle	Title of the grant award.	Free text	1-n	Required for NIH projects	Yes	19.4: awardTitle	None

Occurrence

0-n = optional and repeatable

0-1 = optional, but not repeatable

1-n = required and repeatable

1 = required, but not repeatable

*For more information on the identifiers see the Global Research Identifier Database (GRID; <https://www.grid.ac>), International Standard Name Identifier (ISNI; <https://isni.org>), Open Researcher and Contributor ID (ORCID; <https://orcid.org>), Research Organization Registry (ROR; <https://ror.org>), and Research Resource Identifiers (RRID; <https://scicrunch.org/resources>) websites.