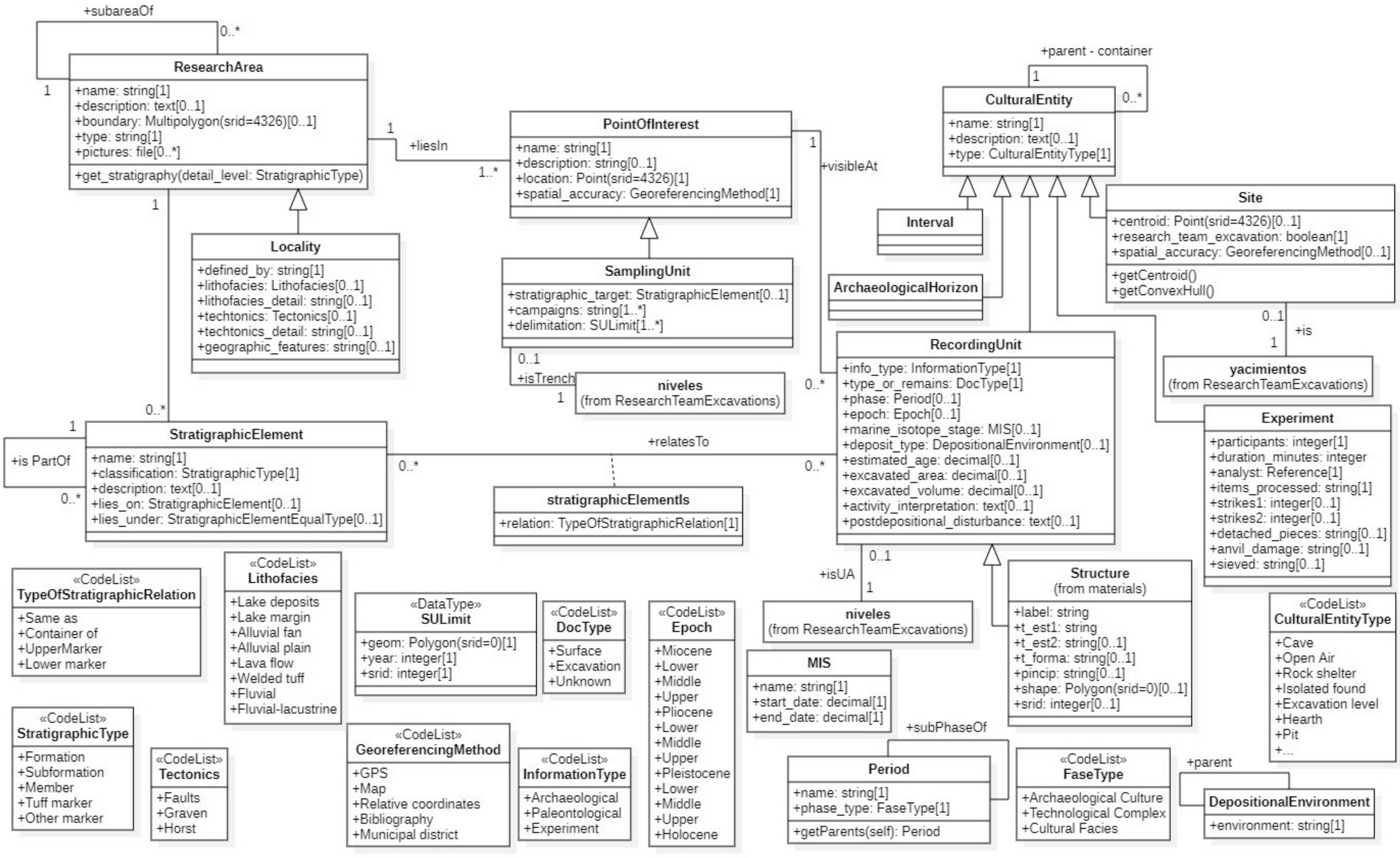
+subareaOf
0..*
1
ResearchArea
+name: string[1]
+description: text[0..1]
+boundary: Multipolygon(srid=4326)[0..1]
+type: string[1]
+pictures: file[0..*]
+get_stratigraphy(detail_level: StratigraphicType)
1
+liesIn
1..*
PointOfInterest
+name: string[1]
+description: string[0..1]
+location: Point(srid=4326)[1]
+spatial_accuracy: GeoreferencingMethod[1]
1
+visibleAt
0..*
+parent - container
1
CulturalEntity
0..*
+name: string[1]
+description: text[0..1]
+type: CulturalEntityType[1]
Interval
ArchaeologicalHorizon
Site
+centroid: Point(srid=4326)[0..1]
+research_team_excavation: boolean[1]
+spatial_accuracy: GeoreferencingMethod[0..1]
+getCentroid()
+getConvexHull()
0..1
+is
1
yacimientos
(from ResearchTeamExcavations)
Locality
+defined_by: string[1]
+lithofacies: Lithofacies[0..1]
+lithofacies_detail: string[0..1]
+techtonics: Tectonics[0..1]
+techtonics_detail: string[0..1]
+geographic_features: string[0..1]
SamplingUnit
+stratigraphic_target: StratigraphicElement[0..1]
+campaigns: string[1..*]
+delimitation: SULimit[1..*]
0..1
+isTrench
1
niveles
(from ResearchTeamExcavations)
RecordingUnit
+info_type: InformationType[1]
+type_or_remains: DocType[1]
+phase: Period[0..1]
+epoch: Epoch[0..1]
+marine_isotope_stage: MIS[0..1]
+deposit_type: DepositionalEnvironment[0..1]
+estimated_age: decimal[0..1]
+excavated_area: decimal[0..1]
+excavated_volume: decimal[0..1]
+activity_interpretation: text[0..1]
+postdepositional_disturbance: text[0..1]
Experiment
+participants: integer[1]
+duration_minutes: integer
+analyst: Reference[1]
+items_processed: string[1]
+strikes1: integer[0..1]
+strikes2: integer[0..1]
+detached_pieces: string[0..1]
+anvil_damage: string[0..1]
+sieved: string[0..1]
1
0..*
StratigraphicElement
+name: string[1]
+classification: StratigraphicType[1]
+description: text[0..1]
+lies_on: StratigraphicElement[0..1]
+lies_under: StratigraphicElementEqualType[0..1]
+is PartOf
0..*
+relatesTo
0..*
0..*
stratigraphicElementIs
+relation: TypeOfStratigraphicRelation[1]
0..1
+isUA
1
niveles
(from ResearchTeamExcavations)
Structure
(from materials)
+label: string
+t_est1: string
+t_est2: string[0..1]
+t_forma: string[0..1]
+pincip: string[0..1]
+shape: Polygon(srid=0)[0..1]
+srid: integer[0..1]
«CodeList»
TypeOfStratigraphicRelation
+Same as
+Container of
+UpperMarker
+Lower marker
«CodeList»
Lithofacies
+Lake deposits
+Lake margin
+Alluvial fan
+Alluvial plain
+Lava flow
+Welded tuff
+Fluvial
+Fluvial-lacustrine
«DataType»
SULimit
+geom: Polygon(srid=0)[1]
+year: integer[1]
+srid: integer[1]
«CodeList»
DocType
+Surface
+Excavation
+Unknown
«CodeList»
Epoch
+Miocene
+Lower
+Middle
+Upper
+Pliocene
+Lower
+Middle
+Upper
+Pleistocene
+Lower
+Middle
+Upper
+Holocene
MIS
+name: string[1]
+start_date: decimal[1]
+end_date: decimal[1]
«CodeList»
CulturalEntityType
+Cave
+Open Air
+Rock shelter
+Isolated found
+Excavation level
+Hearth
+Pit
+...
«CodeList»
StratigraphicType
+Formation
+Subformation
+Member
+Tuff marker
+Other marker
«CodeList»
Tectonics
+Faults
+Graven
+Horst
«CodeList»
GeoreferencingMethod
+GPS
+Map
+Relative coordinates
+Bibliography
+Municipal district
«CodeList»
InformationType
+Archaeological
+Paleontological
+Experiment
+subPhaseOf
Period
+name: string[1]
+phase_type: FaseType[1]
+getParents(self): Period
«CodeList»
FaseType
+Archaeological Culture
+Technological Complex
+Cultural Facies
+parent
DepositionalEnvironment
+environment: string[1]