Implementation of an IPT server for SAIAB to publish biodiversity data directly to the GBIF network

• The Schema Mapper application of Specify can be used in a seamless data-publishing procedure

• The following vocabularies were used:
  – Occurrence Core (67 terms)
  – Measurement or Fact (3 terms)
  – Audubon Core (18 terms)
Overview: Occurrence records of southern African aquatic biodiversity

This is the overview page for the Occurrence records of southern African aquatic biodiversity resource.

Source Data

Your source data files and SQL sources for generating a Darwin Core Archive.

- saiab [sql] db=saiab, 71 columns.

Darwin Core Mappings

Your mapping between the source data and Darwin Core terms.

- Darwin Core Occurrence 67 terms mapped to saiab. Apr 26, 2016
- Darwin Core Measurement Or Facts 3 terms mapped to imagesall_static. Apr 29, 2016
- Audubon Media Description 18 terms mapped to imagesall_static. Apr 29, 2016
Occurrence records of southern Africa...

Occurrence dataset published by The South African Institute for Aquatic Biodiversity

Dataset metrics extension: This dataset has been republished since we last crunched the metrics. Submit a request if you want updated metrics.

Summary

FULL TITLE
Occurrence records of southern African aquatic biodiversity

DESCRIPTION
Specimen-records (of physical specimens) of fishes, mostly from southern Africa and surrounding oceans, but also from elsewhere in the world.

TEMPORAL COVERAGES
Date range: 01-Jan-1880 - 01-Jan-2016

LANGUAGE OF METADATA
ENGLISH

LANGUAGE OF DATA
ENGLISH

ADMINISTRATIVE CONTACT
Willem Coetzee

METADATA AUTHOR
Willem Coetzee

ORIGINATOR
Willem Coetzee

DOI: doi:10.15468/pv7vds

PUBLISHED BY
The South African Institute for Aquatic Biodiversity

PUBLICATION DATE
29-Apr-2016

REGISTRATION DATE
01-Oct-2010

SERVED BY
SAIAB
7ff70158-e442-4132-8b15-1223e81f3aa7

Specimen of *Syngnathus watermeyeri* Smith, 1963 recorded on 12-Jan-2016
from *Occurrence records of southern African aquatic biodiversity* dataset

**INTERPRETATION ISSUES**
GBIF found issues interpreting the verbatim content of this record:
- Coordinate rounded
- Geodetic datum assumed WGS84

**Location**

**LOCALITY**
Bushmans River near Kenton Marina, *South Africa*

33.570S, 26.65204E

**DEPTH**
1m
Sygnathus watermeyeri
Bushmans 11-6-2016
RL14-029 1148b

PHOTOGRAPHER
Roger Bills

LICENSE
http://creativecommons.org/license/

DESCRIPTION
Tissue sample RL14-029 (H6, Box703, NoRackNumber, Freezer2, Biomaterial Bank)

Identification details According to GBIF Backbone Taxonomy

IDENTIFIED AS SPECIES
Sygnathus watermeyeri Smith, 1963

TAXONOMIC CLASSIFICATION
Animalia » Chordata » Actinopterygii » Syngnathiformes » Syngnathidae » Syngnathus

IDENTIFIED
12-Feb-2016 by Roger Bills

IDENTIFICATION ID
88ab9f75-658b-499f-9110-4d33bd6e8dda

PREVIOUS IDENTIFICATIONS
Sygnathus watermeyeri (current)

REMARKS
Collected from the type locality thus they are topotypes.
### Record

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