

Agenda

- Welcome and Additional agenda items from floor
- Progress on metadata OGC Metadata Codesprint
 - Review Press release
 - Website repo for collaboration
 - Updates on Venue
- Other related topics?
- Next online meeting: confirmation of date/time and agenda
- AOB

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Developers invited to the November 2024 OGC Metadata Code Sprint

This hybrid event will explore current and developing metadata standards for geospatial resources, producing guidance on their use and application separately or in combination.

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The Open Geospatial Consortium (OGC) GeoDCAT SWG and MetaCat DWG invites developers to the hybrid in-person and online 2024 OGC Metadata Code Sprint, to be held November 18-19, 2024. This Sprint will coincide with the ISO TC211 Plenary meetings in Sydney and focus on implementations of various OGC and ISO metadata

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standards using the OGC API family of OpenAPI standards and GeoDCAT semantic model for dataset descriptions.

The Sprint will take place In person, on GoToMeeting and Discord platforms from 8:00am to 6:00pm (Australian Eastern) each day from November 18-19, 2024. Our venue will be the University of New South Wales in in Sydney, Australia (map) and is sponsored by our host, AURIN (the Australian Urban Research Information Network) in the Anita B. Lawrence Centre, Lv4, room 4035.

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(A pre-event webinar will be held on Oct 24??)

Participation in the code sprint and pre-event webinar is free.

The Metadata Code Sprint will have primary focus on the following group of APIs and encodings:OGC GeoDCAT standard (under development)

- [OGC GeoDCAT](#) - candidate standard under development to provide a spatio-temporal profile of the W3C DCAT Recommendation DCAT, and provide guidance about its use and further specialization
- [OGC API – Records](#) candidate standard
- ISO 19115 metadata Standards (i.e., [ISO 19115-1](#), [ISO 19115-2](#), [ISO 19115-3](#) and ISO 19115-4 JSON Encoding)
- [Spatio-Temporal Asset Catalog \(STAC\)](#), which

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describing geographic information and services by means of metadata. Of particular interest will be recent developments on JSON encodings provided by ISO 19115-4.

STAC provides a common structure for describing and cataloging spatiotemporal assets. A spatiotemporal asset is any file that represents information about the earth captured in a certain space and time.

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OGC GeoDCAT SWG - The purpose of this SWG is to revise, publish, and maintain GeoDCAT, a spatio-temporal profile of the W3C DCAT Recommendation DCAT, and provide guidance about its use and further specialization.

This profile is inspired by the GeoDCAT-AP specification but defines just the internationally relevant concepts to allow wider application. The key areas to consider are around the expression of place and time, such as GeoDCAT-AP properties-for-location

OGC API – Records provides a way to browse or search a



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