

# Metadata Working Group

Quarterly Telecon March 8, 2017

## Agenda

- Announcements
- ISO Geospatial Metadata Standards Update
- 2017 Metadata Summit
- News from the Field

FGDC Metadata Working Group

## Announcements

Discuss metadata activities

FGDC Metadata Working Group

## **Announcements**

- Data.gov Migrated to Cloud infrastructure
  - Catalog.data.gov metadata harvesting and publishing back on track in late Jan. 2017
  - Harvest source management requires:
    - <u>Federal</u> and <u>non-Federal</u> metadata publishers are required to have an OMB MAX account
    - Non-federal publishers need sponsorship to get OMB MAX account
    - Instructions: <a href="https://cms.geoplatform.gov/resources">https://cms.geoplatform.gov/resources</a>
  - Not everyone needs access to harvest source
  - Work through existing agency and organization process
  - For Questions contact: fgdc@fgdc.gov

## **Announcements**

- OGC study request for information on Geospatial API's
- Request for Information available due on 3/31/17
- RFI is part of a study to assess the current state of application programming interfaces (APIs) that support mapping and the geospatial community.
- The purpose of the study will be to determine how different software vendors and data consumers can improve APIs in order to:
  - Examine how APIs are used effectively to exchange geospatial information
  - Identify where the proliferation of API diversity has degraded interoperability
  - Support planning for increased use of protocols to enhance interoperability
  - Suggest consensus activities that would improve the geospatial API ecosystem
- Also published <u>OGC Open API White Paper</u>

## **Announcements**

- Call for ISO Metadata Editors
   Know of a useful ISO Metadata Editor? Reach out to developers to join the Registry at:
   http://www.fgdc.gov/metadata/iso-metadata-editor-review-v2
- Call for 2017 ISO Forum Speakers
   Have an ISO geospatial metadata success or challenge? Share your ISO experience and gain community input via the ISO Forum. Contact Jennifer Carlino at jcarlino@usgs.gov
  - April 12, 2017 session at 3 ET: Ryan Bowe, Woolpert, Inc.
     presenting "Harmonizing Geospatial Metadata Standards"

## ISO Geospatial Metadata Standards Update and FGDC Endorsed Standards

Julie Maitra, FGDC

## 2017 Metadata Summit

Lynda Wayne, FGDC/ArdentMC

## 2017 ISO Metadata Summit

When

May 24, 2017, USGS, Reston, Virginia

Why

To engage the NSDI metadata community to identify recommendations for enabling interoperable ISO metadata

Who

Federal and non-federal metadata practitioners

How

Presentations, breakout sessions, and guided discussion

## **Preliminary Agenda**

#### 8:30-12:00 Morning Session

Learn about new capabilities in the Geospatial Platform, endorsed and forthcoming ISO standards, and NSDI community ISO implementation efforts:

- Welcome and Purpose
- Leveraging the Geospatial Platform
- Building Upon Our Progress
- Status of ISO Standards
- Implementation Issues and Strategies

#### 1:00-4:30 Afternoon Session

Contribute your insights on resources and activities needed to support and encourage implementation:

- Breakout Sessions:
  - Policy and Guidance
  - Tools and Applications
  - Education and Communications
- Breakout Session Outcomes
- Next Steps for Moving Forward

# Optional ISO Metadata Tools Session

- May 23, 2017
- USGS Reston, VA
- The session will provide an overview and hands on demonstration of tools including
  - Geospatial Platform application
  - EPA ISO Metadata Editor
  - Others invitation open for potentially 2 more applications
- Contact Jennifer Carlino at jcarlino@usgs.gov

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## **Discussion Question**

- What would you like the 2017 ISO Metadata Summit to address?
  - strategies and options for implementation
  - available tools and applications
  - policies to move forward with ISO
  - available/development of education and training materials
  - reference resources: workbook, wiki, online version of standard, etc.

o other?

## **Information about Summit**

- Registration open for <u>ISO Summit</u> and <u>Tools</u> <u>Session</u>
- Remote access available for Tools Session and morning session of Summit
- More details at FGDC website: https://www.fgdc.gov/metadata/events/iso-metadata-summit-2017/index\_html
- Contact Jennifer Carlino at jcarlino@usgs.gov

#### FGDC Metadata Working Group

## News from the Field

Announcements from Metadata Working Group Members