Housekeeping

▶ This event is being recorded; Event will be available On Demand after the event at the main training page

https://clu-in.org/conf/itrc/EDM-1/

▶ If you have technical difficulties, please use the Q&A Pod to request technical support

▶ Need confirmation of your participation today?

▶ Fill out the online feedback form and check box for confirmation email and certificate

Environmental Data Management Best Practices (EDM-1, 2022)

Sponsored by: Interstate Technology and Regulatory Council (www.itrcweb.org)
Hosted by: US EPA Clean Up Information Network (www.clu-in.org)

ITRC – Shaping the Future of Regulatory Acceptance

▶ Host Organization

ECOS

▶ Network - All 50 states, PR, DC

▶ Federal Partners

DOE   **DOD**   **EPA**

▶ ITRC Industry Affiliates Program

IAP

▶ Academia

▶ Community Stakeholders

▶ Disclaimer

    ▶ https://edm-1.itrcweb.org/about-itrc/#disclaimer

▶ Partially funded by the US government

    ▶ ITRC nor US government warranty material

    ▶ ITRC nor US government endorse specific products

▶ ITRC materials available for your use – see usage policy

itrcweb.org   facebook.com/Itrcweb   @ITRCWEB   linkedin.com/company/itrc

ERIS
ENVIRONMENTAL RESEARCH
INSTITUTE OF THE STATES

ECOS

https://www.itrcweb.org/

EDM Trainers

Kristen Brown
TRC
Kristen.brown@trccompanies.com

Katie Elich
Woodard & Curran
Kelich@woodardcurran.com

Olga Stewart
Geosyntec Consultants
Ostewart@geosyntec.com

Kelly Dubois
Sanborn, Head & Associates, Inc.
Kdubois@sanbornhead.com

Meghan Eschbaugh
Environmental Resources Management, Inc.
meghan.eschbaugh@erm.com

Brian Pointer
NCDEQ
brian.pointer@ncdenr.gov

EDM Training Catalog

Overview Video

Today's ROUND TABLE — Data Management Planning and Field Data Collection
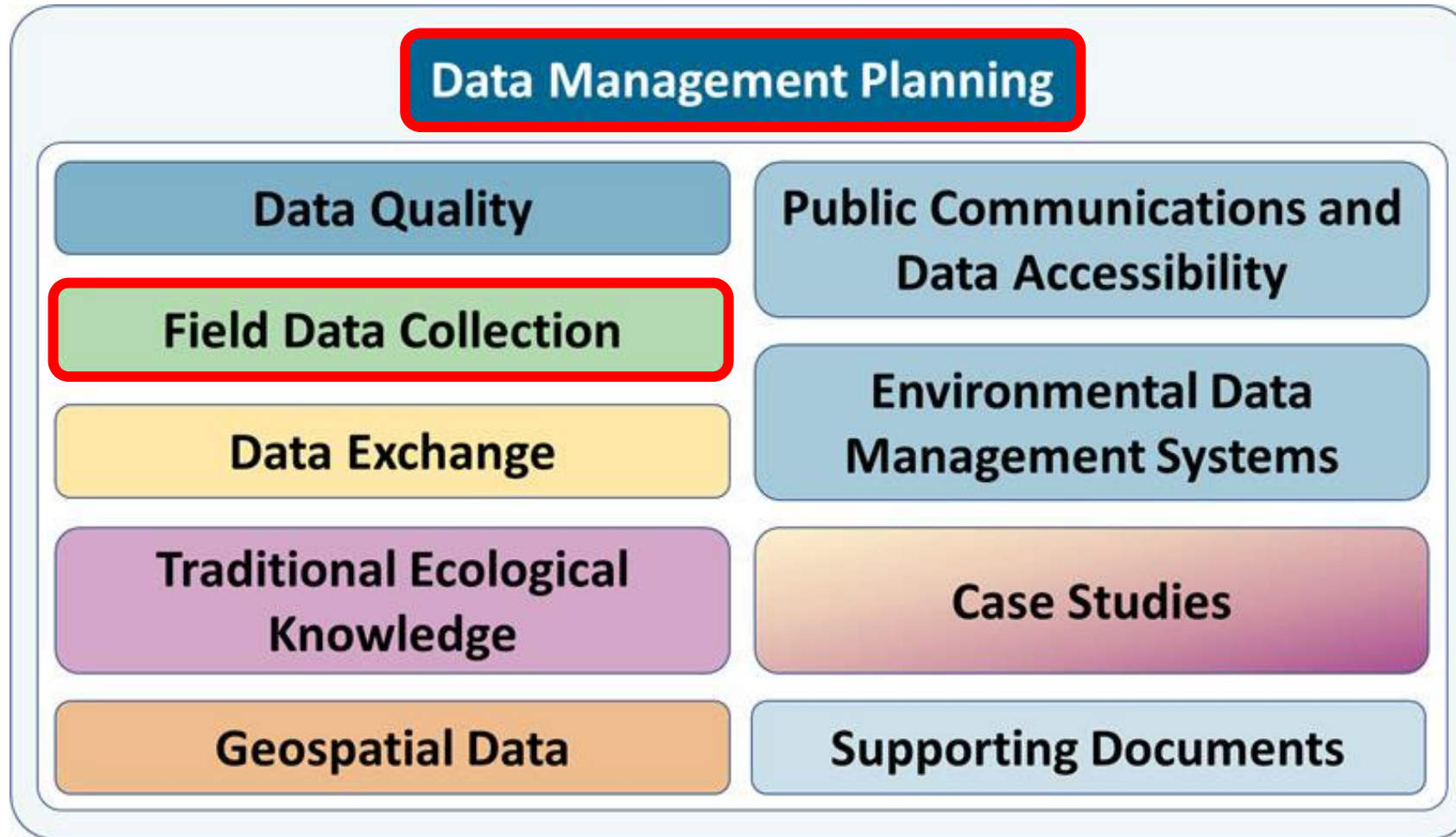
ROUND TABLE #2 — Data Exchange

ROUND TABLE #3 — Data Quality

YouTube Discussion

Traditional Ecological Knowledge
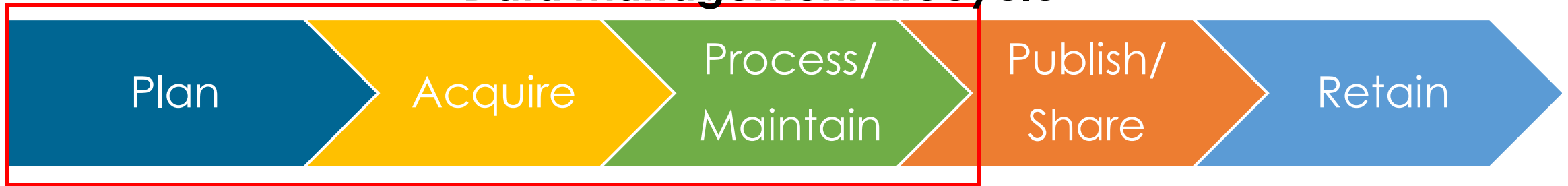
Environmental Data Management Best Practices

https://edm-1.itrcweb.org/

Environmental Data Management Best Practices

Data Management Lifecycle

Plan → Acquire → Process/Maintain → Publish/Share → Retain

Environmental Data Management Best Practices

Data Management Lifecycle

Better - Faster - Smarter

Questions

Please use the Q&A Pod to ask questions for the Expert Panelists.

Environmental Data Management Best Practices

Data Management Planning

Overview

Subtopic Areas

- Data Governance
- Data Lifecycle
- Data Access, Sharing, and Security
- Data Storage, Documentation, and Discovery
- Data Disaster Recovery

Field Data Collection

Overview

- Defining Data Categories and Collection Methods
- Field Data Collection Quality Assurance and Quality Control (QA/QC)
- Field Data Collection Process Development Considerations
- Field Data Collection Training Best Practices
- Interactive Tool: Field Data Collection Decision Tree
- Field Data Collection Training Development Checklist
- Other Considerations for Field Data Collection

https://edm-1.itrcweb.org/