Updating Metadata in OSCAR: SHADOZ Progress & Challenges Update on: 16 Oct 2020

Progress:

- All 14 SHADOZ stations are in OSCAR database.
- Starting process of manually updating XML metadata with the assistance of Drasko's reference documentation.
- General information about the SHADOZ stations is mostly entered correctly, except for SHADOZ station contacts (several missing or incorrect).
- Queried Drasko with questions about Metadata Reporting Survey.

Challenges:

- With 10 different WIGOS Metadata categories (and their respective parts), it's unclear how much **NEW** information should be added to the metadata files. Queried Drasko about mandatory vs. optional information for Survey and metadata updates.
- Most SHADOZ stations have other observations/networks associated with them.
 - How do we organize shared editing with these stations/files?
 - Example: "site description" does not include SHADOZ. Other projects at that station are listed there.
- Once metadata is updated, how often should we update these files if it's not being done automatically? For SHADOZ, "quarterly" updates are practical since our datasets are not NRT.