

information management at the CAP LTER

S. Earl

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infrastructure

.slide-title-fontdata access

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data access

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.slide-title-fontimproving CAP IM

- ▶ unified data publishing and discovery system with EDI as the primary repository for all CAP data
- ▶ tablet-based field data collection tools
- ▶ suite of R packages (capeml, capemlGIS, giosemI) to enable a completely scripted approach to EML generation
- ▶ consolidated workflows and documentation in cloud-based version control systems (GitHub, GitLab)
- ▶ emphasis on including the ORCID identifiers of data contributors

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improving CAP IM

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- ▶ leverage community resources
- ▶ collaborate with the informatics community
- ▶ strive continuously to advance project goals

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philosophy