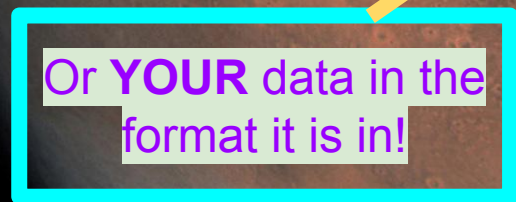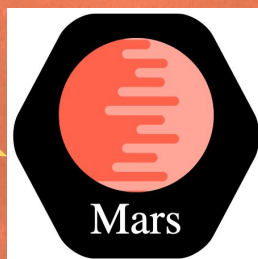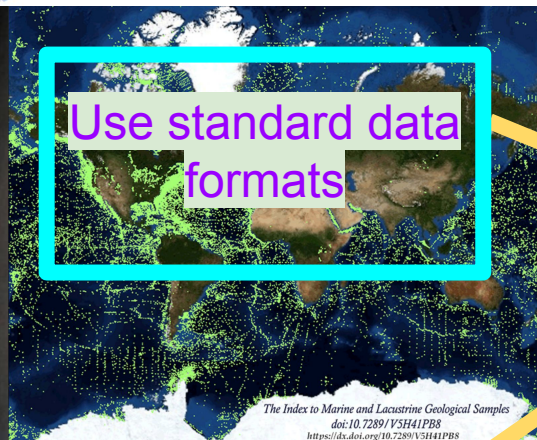**MARS is mapping middleware that automates the registration of sample metadata into SESAR and generates IGSNs. Services which support small science communities in ESIP who might not have the technical resources.**

Use standard data formats

Mars

The Index to Marine and Lacustrine Geological Samples
doi:10.7289/V5H41PB8
https://dx.doi.org/10.7289/V5H41PB8

Or **YOUR** data in the format it is in!

Creation of the middleware is done solely by _undergraduates_ working with Dr. Jim Bowring at the College of Charleston.

Adopters already identified here at ESIP:

MARS supports needs articulated in sessions at ESIP.

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