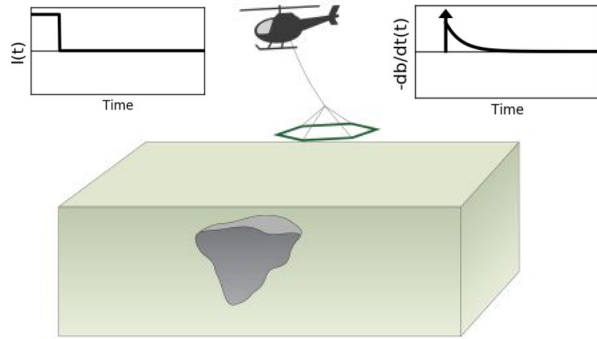


Welcome to DISC LAB 2017!

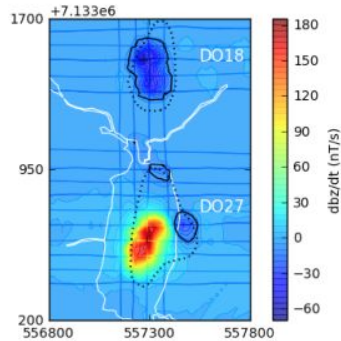
Join our slack channel:

<http://slack.geosci.xyz>

Motivation: Negative transients

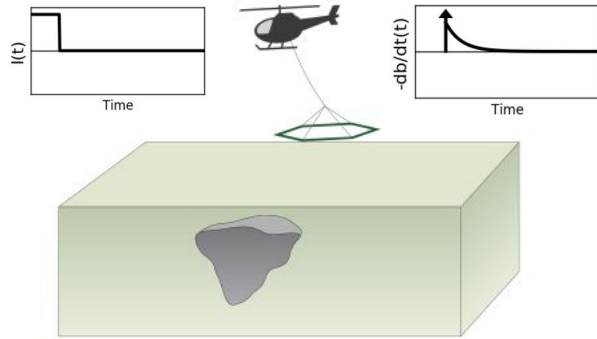


AeroTEMII
(2003)

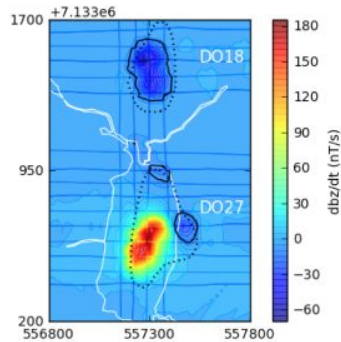


“Induced Polarization effects in electromagnetic data”

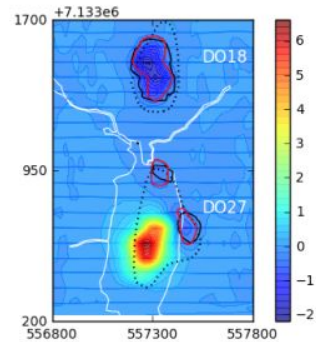
Motivation: Negative transients



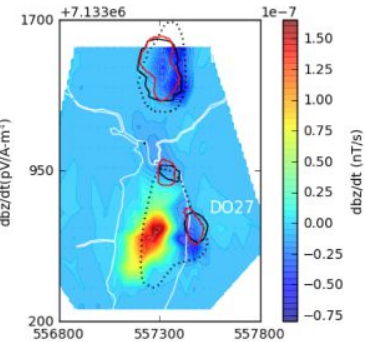
AeroTEMII
(2003)



VTEM
(2004)

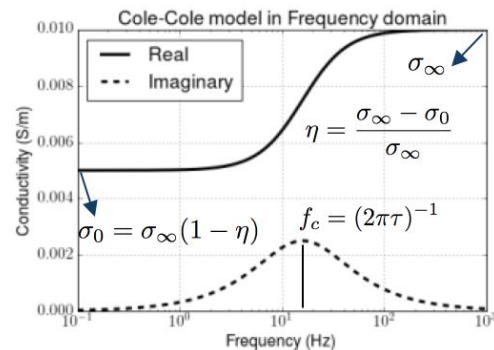
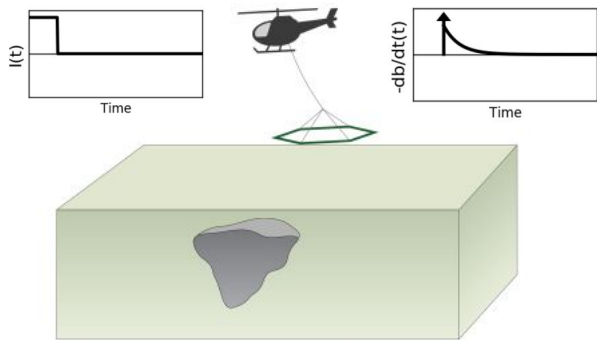


NanoTEM
(1993)

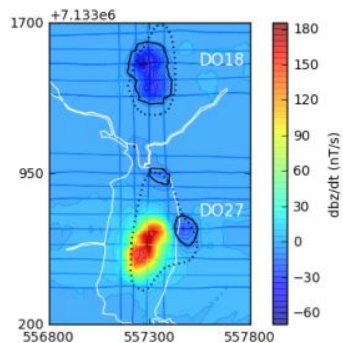


“Induced Polarization effects in electromagnetic data”

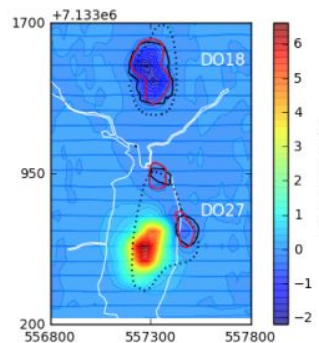
Motivation: Negative transients



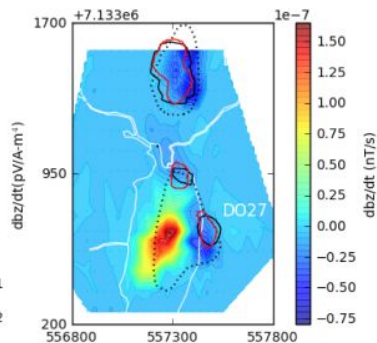
AeroTEMII
(2003)



VTEM
(2004)

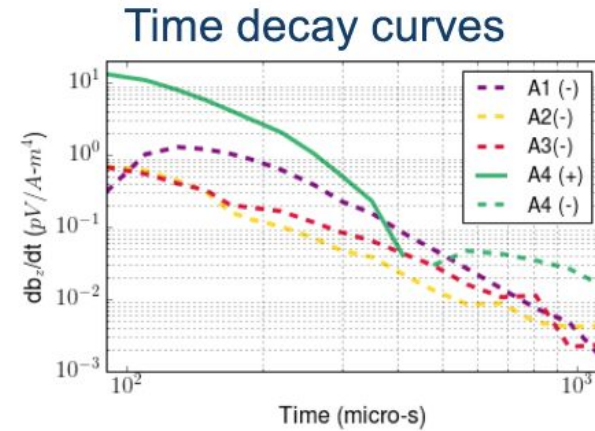
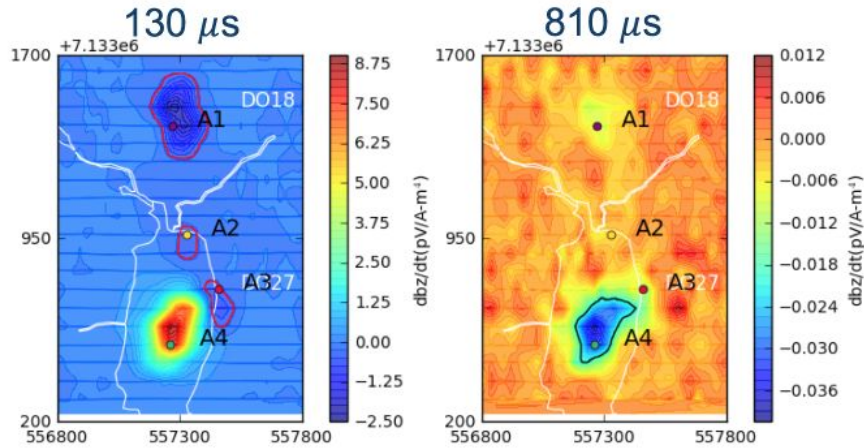


NanoTEM
(1993)



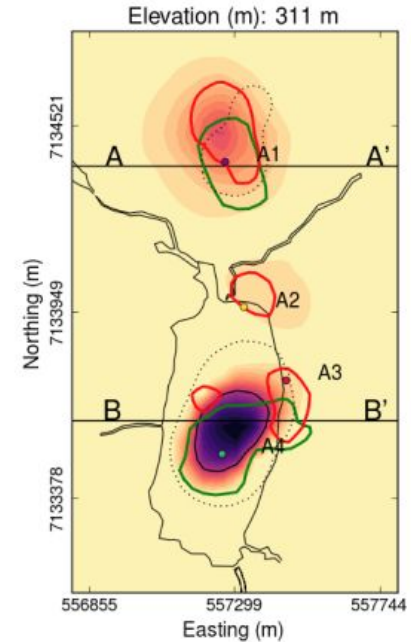
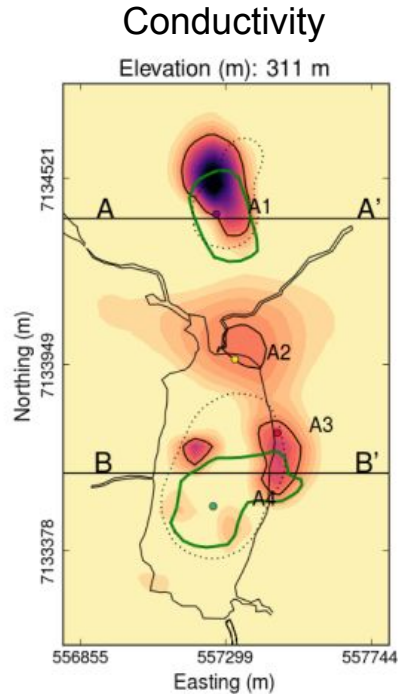
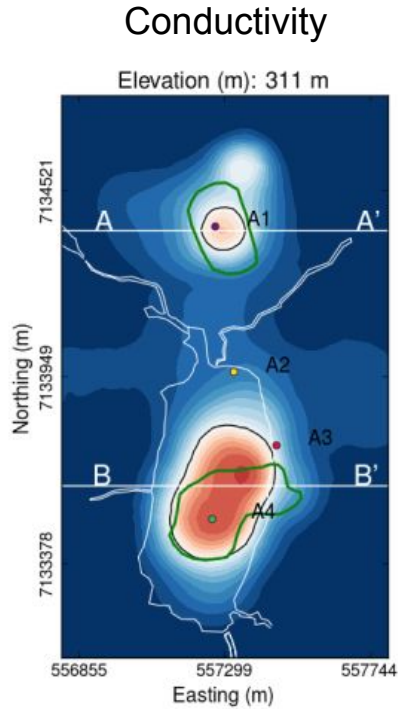
“Induced Polarization effects in electromagnetic data”

Goal: Recover polarization information in 3D

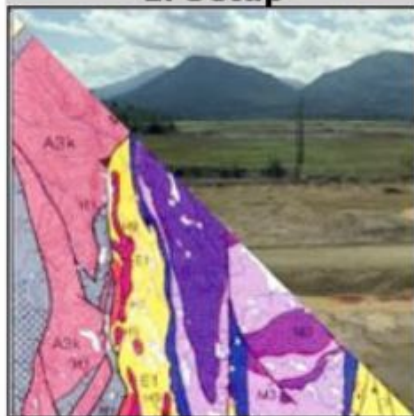


“Induced Polarization effects in electromagnetic data”

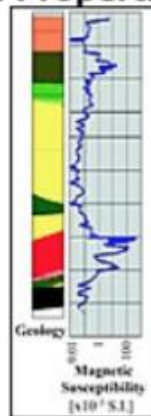
Recovered conductivity and chargeability



1. Setup



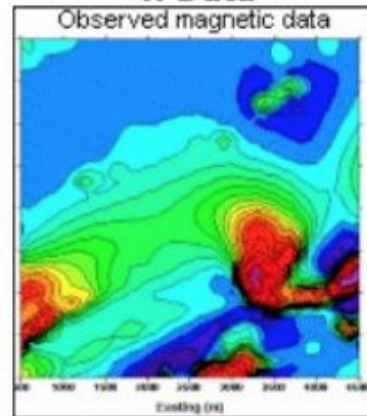
2. Properties



3. Surveys



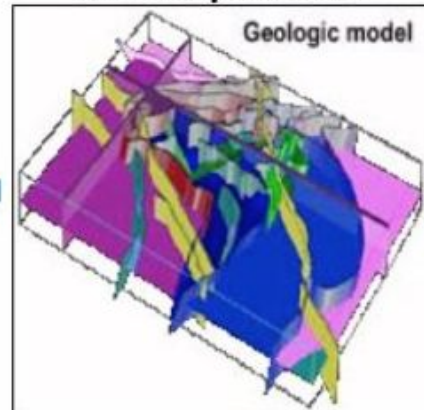
4. Data



7. Synthesis

- Integration of geophysics with all other knowledge about the project.
- Do results correlate with prior and alternative information?
- Is the outcome adequate for the project?
- Iteration back to previous steps is expected before finalizing the work.

6. Interpretation



5. Processing

