

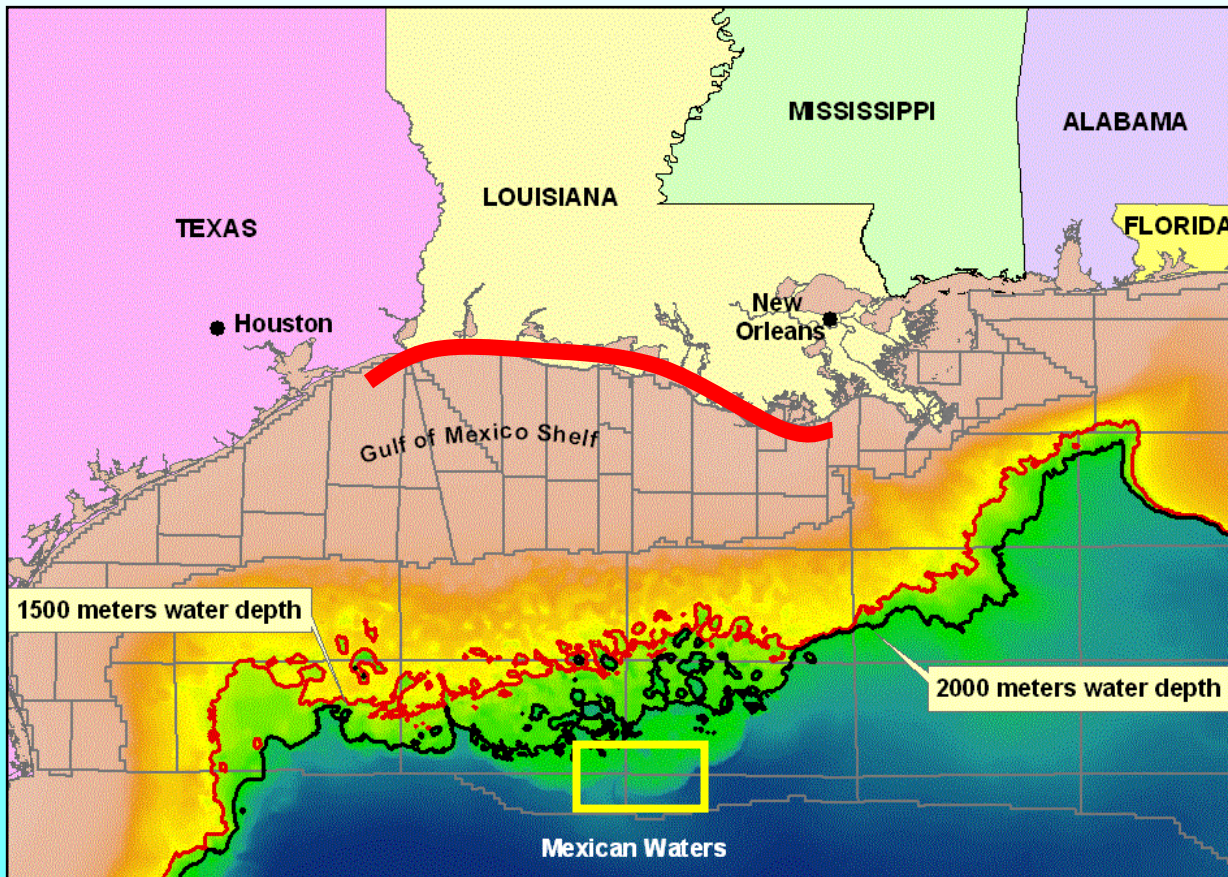
Gulf of Mexico: Deep-Water Exploration

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Deep Water Potential



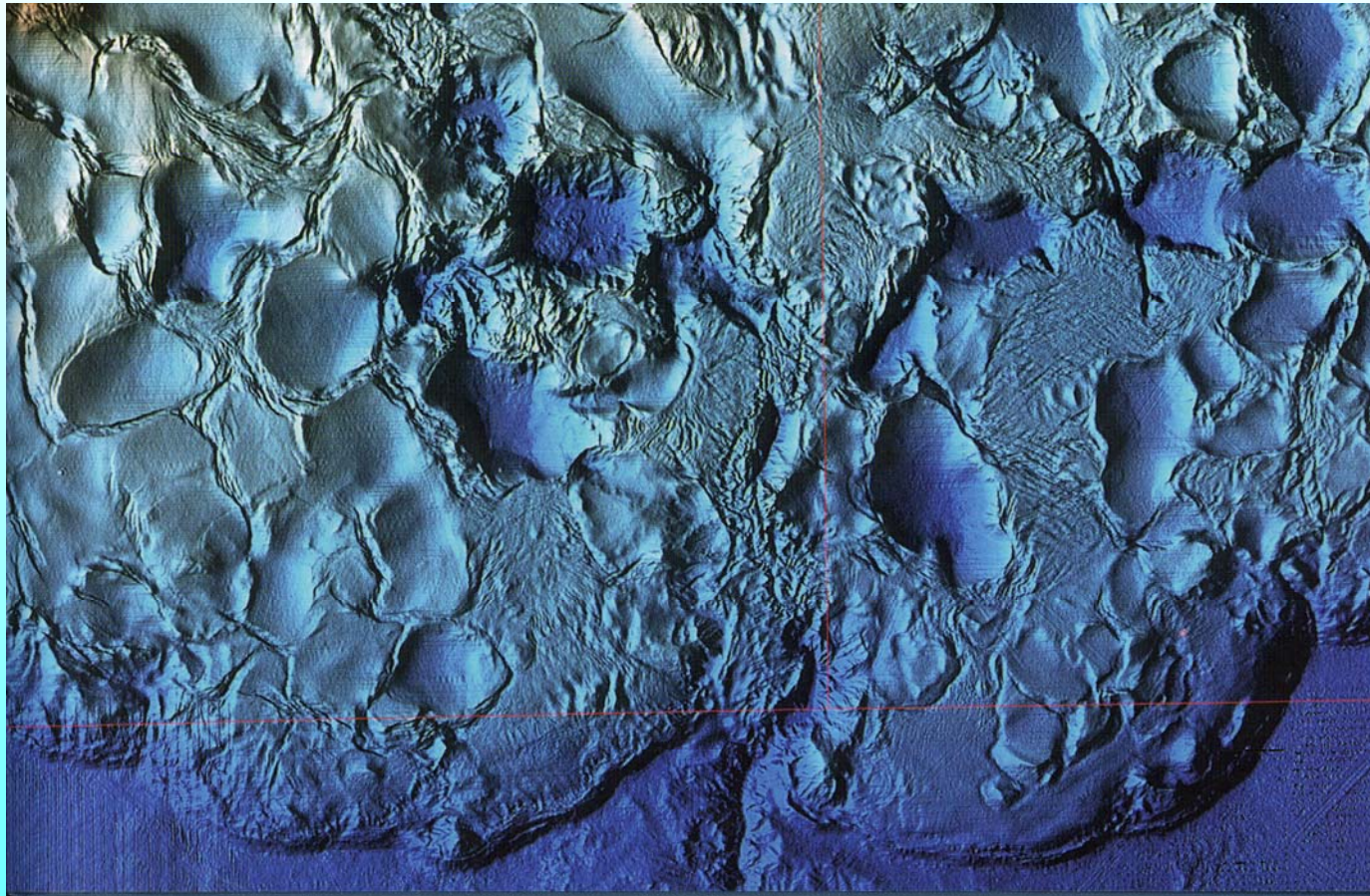
Where & What is “Ultra-Deep”



Deep Water Potential



Interaction of Salt & Sediment

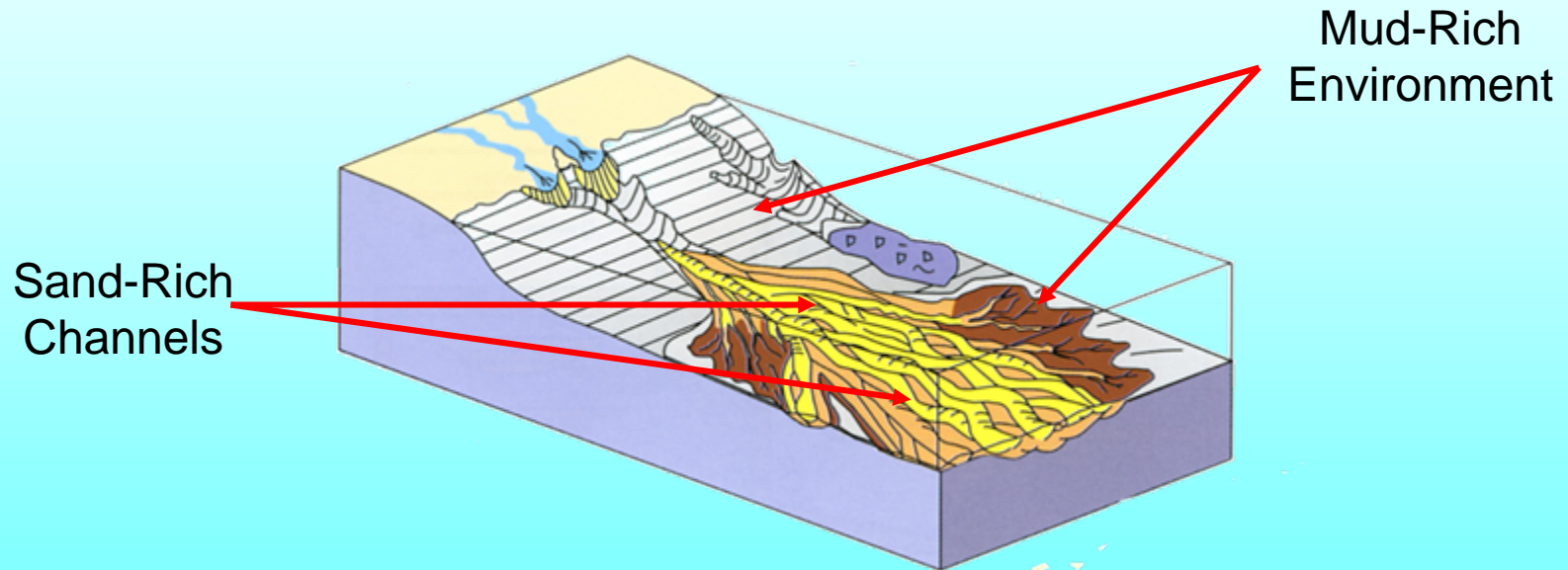


Deep Water Potential

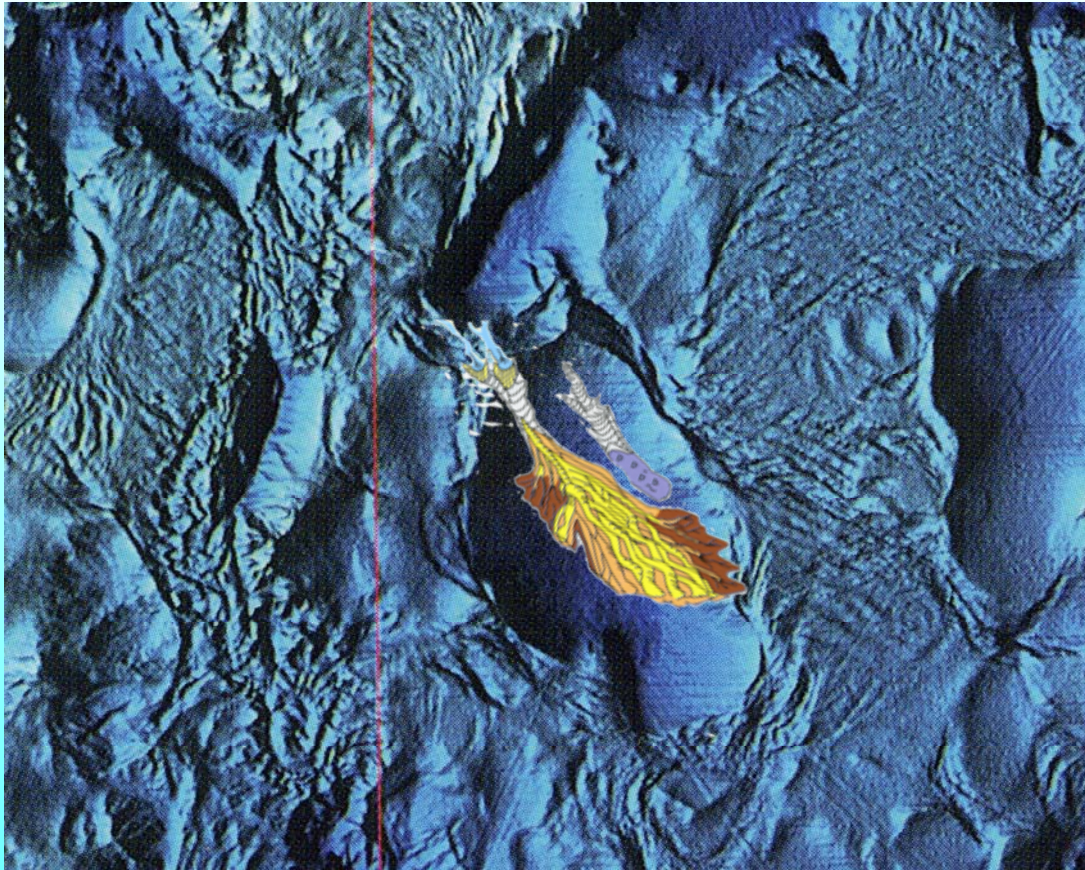
25 km



Episodic Distal Setting



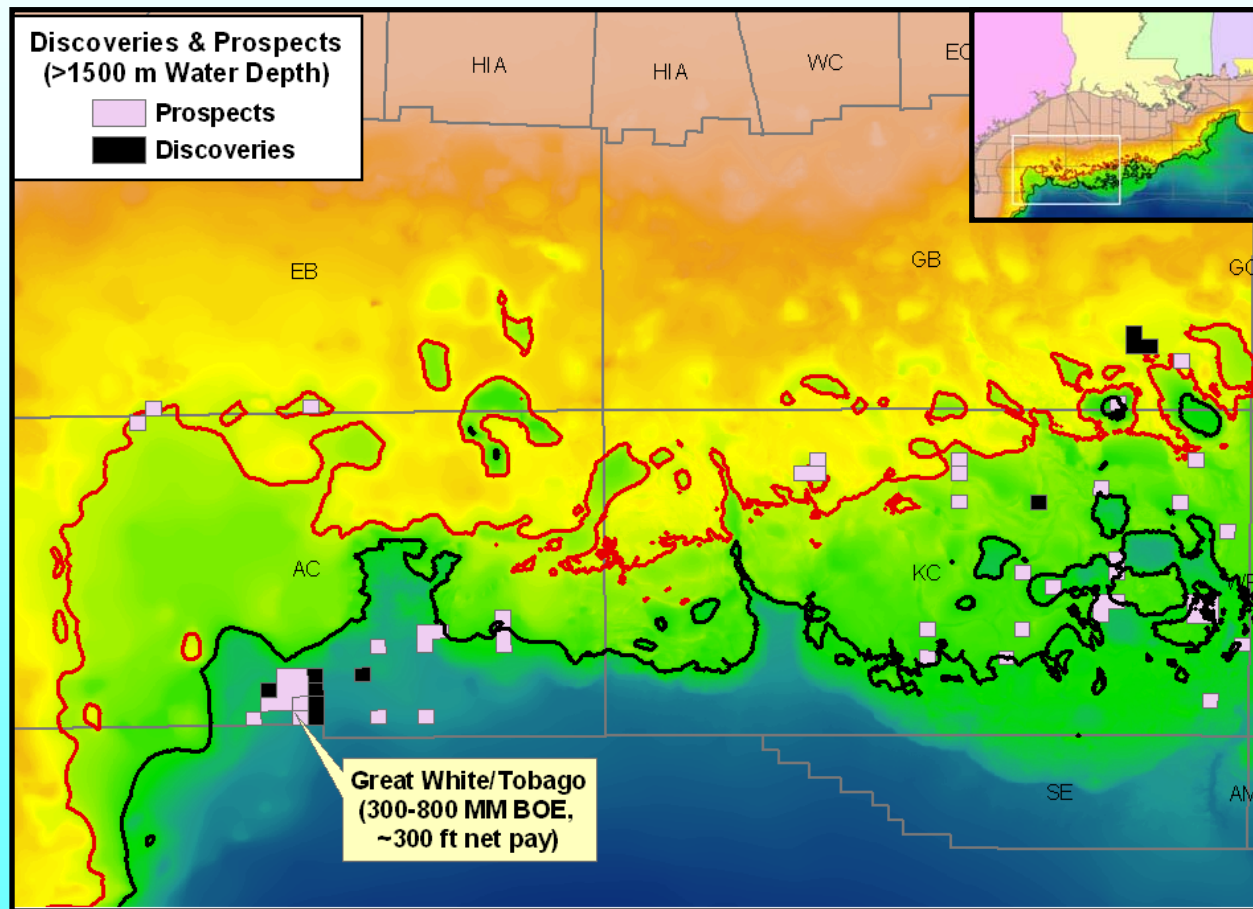
Fan Deposition In Salt Mini-Basins



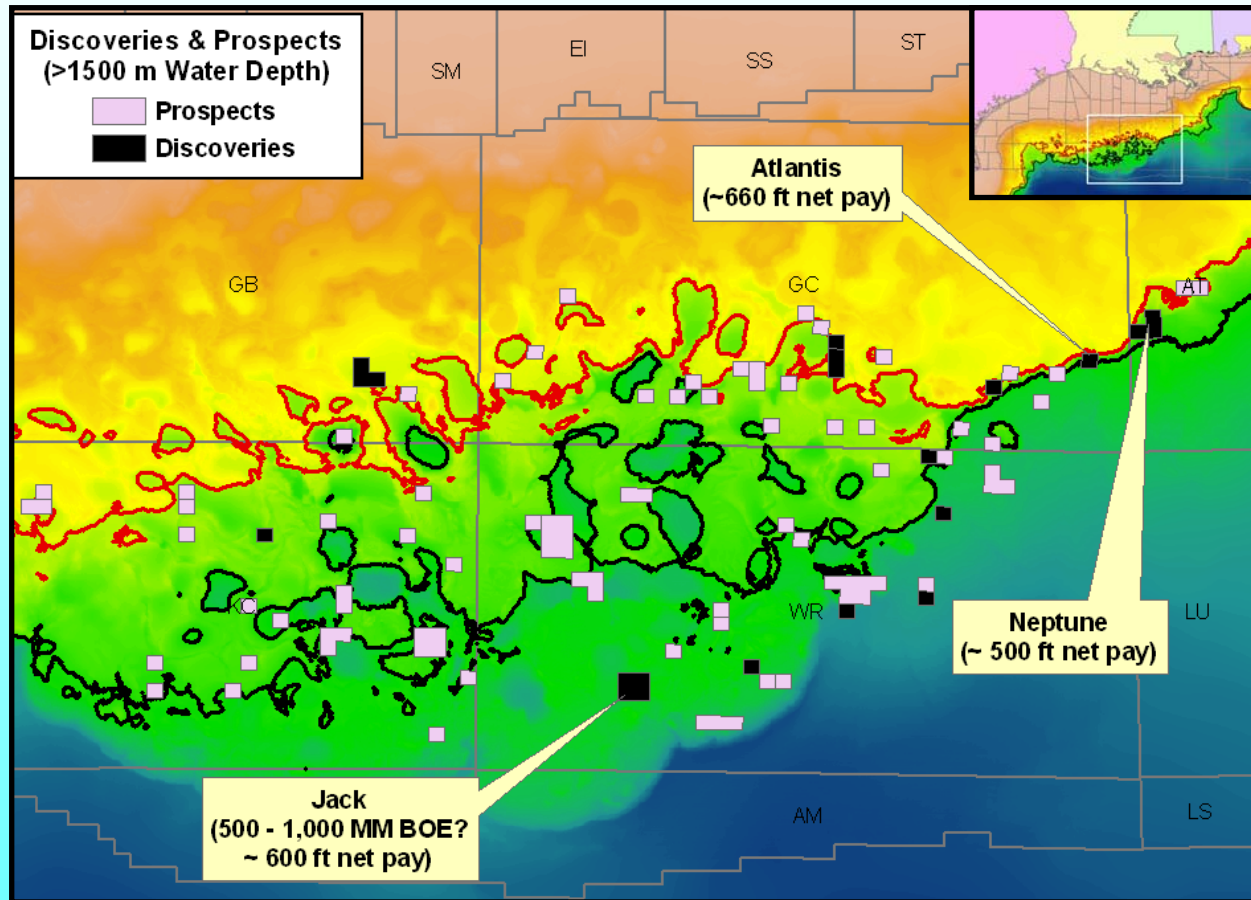
Deep Water Potential



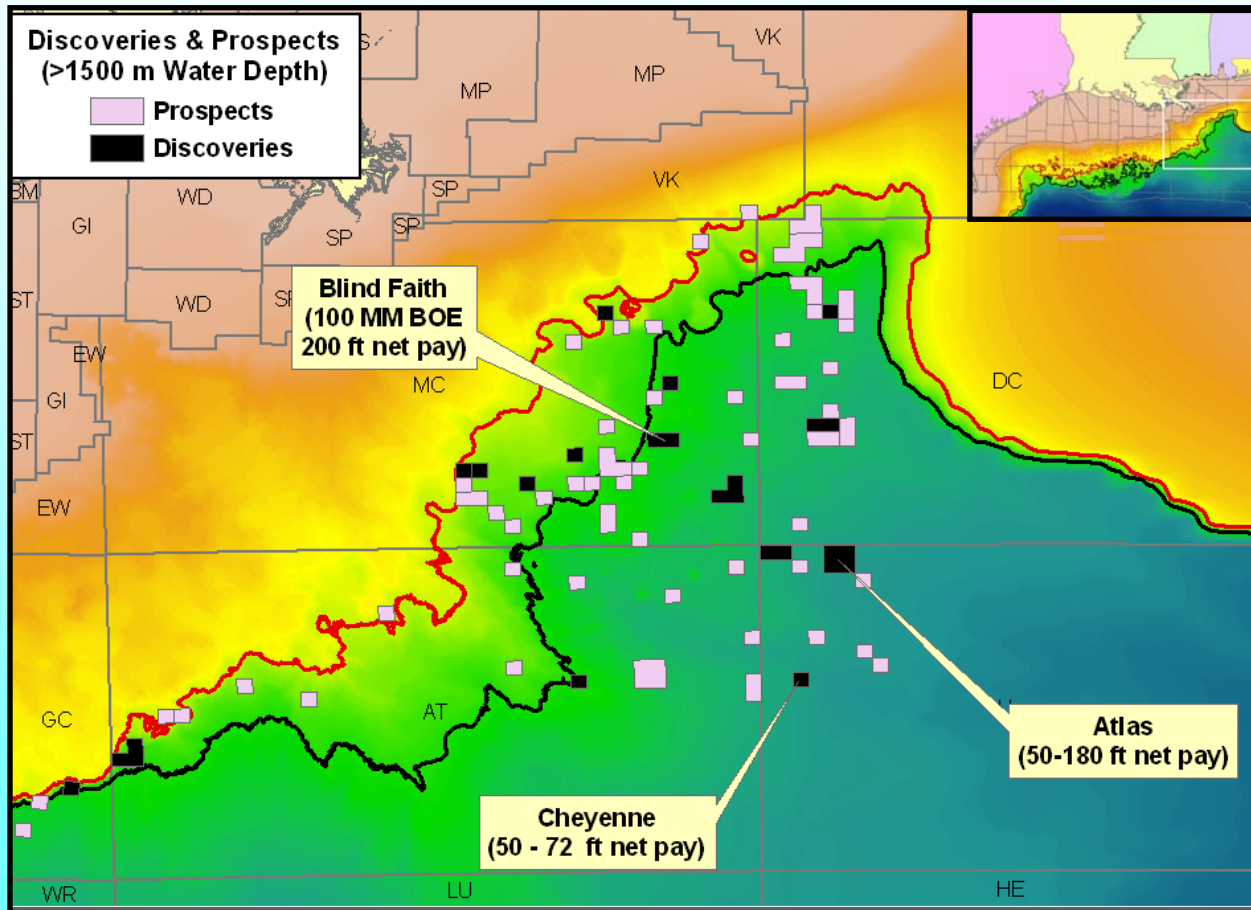
Western GOM Deep Water



Central GOM Deep Water



Eastern GOM Deep Water



Prospects in Deep Water GOM

- Sedimentary environment & relationship to salt changed radically from shelf
- New environment generates thicker sections but more complex inter-reservoir geometeries
- Imaging of/through salt, salt dynamics & analysis of charge keys to success