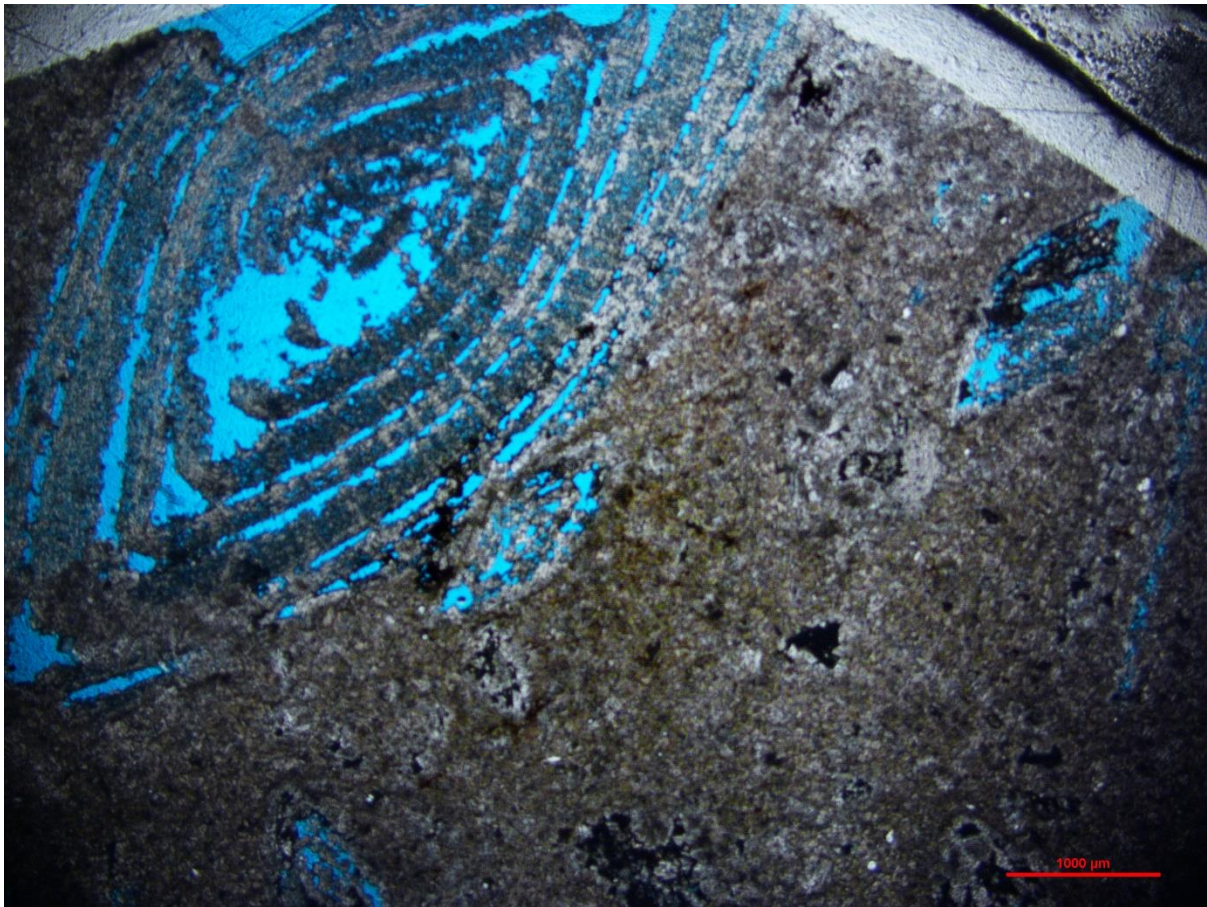
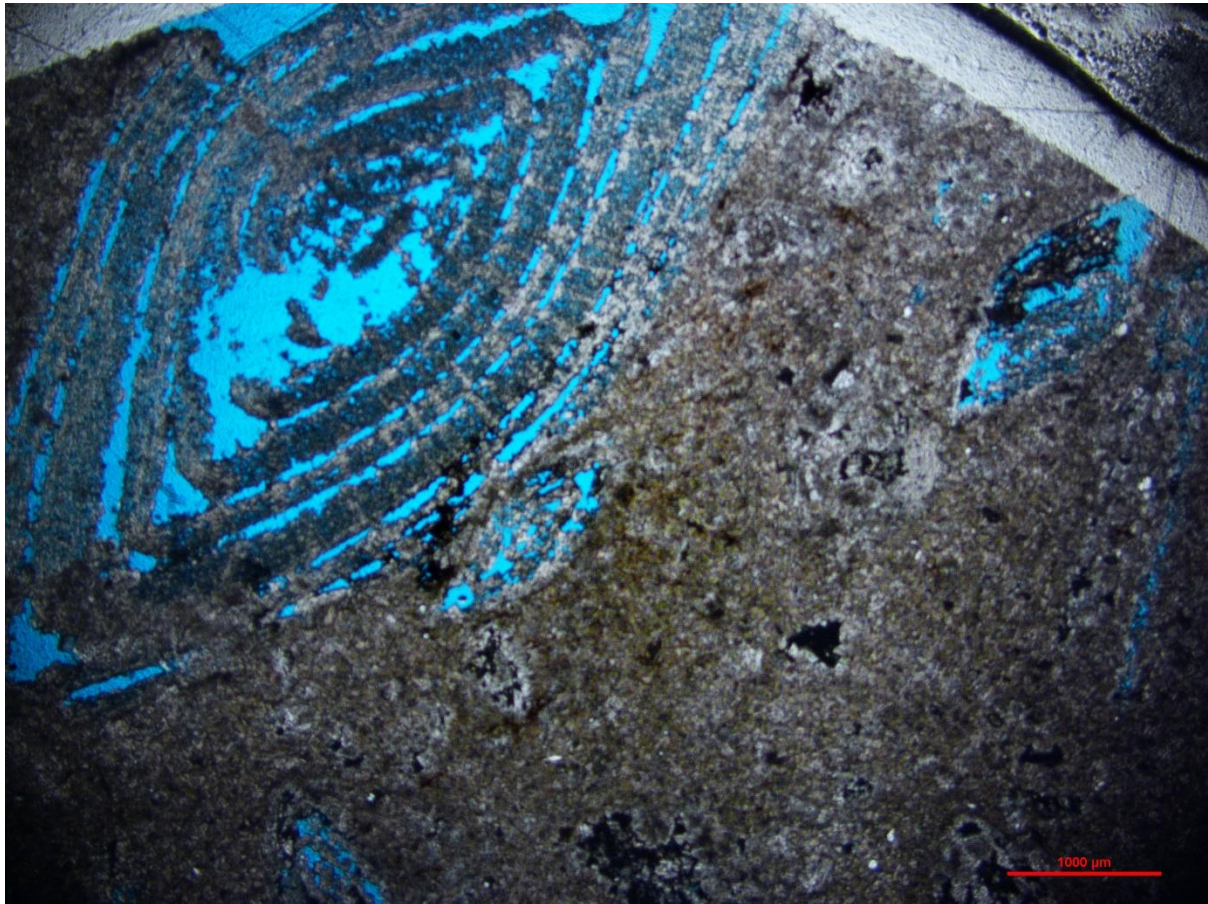


Exercise 2



Origin	
Outstanding Feature	
Dunham Classification (grains < 2mm)	
Embry and Klovan Classification (grains > 2mm)	
Common Grains	
Fabric and Sorting	
Cement & diagenetic fabric	
Porosity	
Depositional Setting (Flügel, 2010)	
Diagenetic history	

Exercise 2 (Answer)



Origin	Eocene, Egypt
Outstanding Feature	Benthic Forams (nummulites?)
Dunham Classification (grains < 2mm)	Foraminiferal Packstone
Embry and Klovan Classification (grains > 2mm)	-
Common Grains	Forams and dolomite
Fabric and Sorting	Grain-supported and poorly sorted
Cement & diagenetic fabric	Dolomite
Porosity	Intraparticle and moldic
Depositional Setting (Flügel, 2010)	Middle ramp to slope (if reworked)
Diagenetic history	Dolomitization and grain dissolution