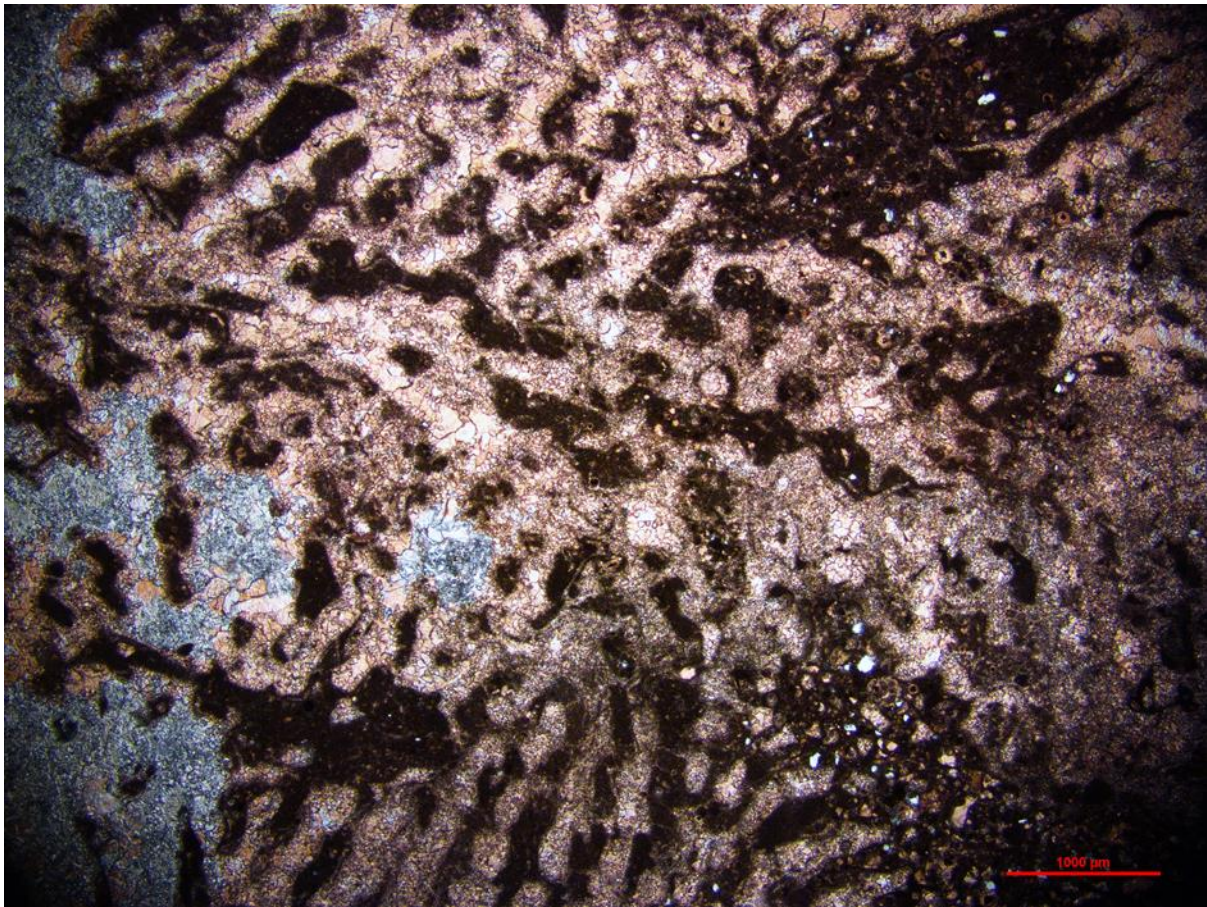
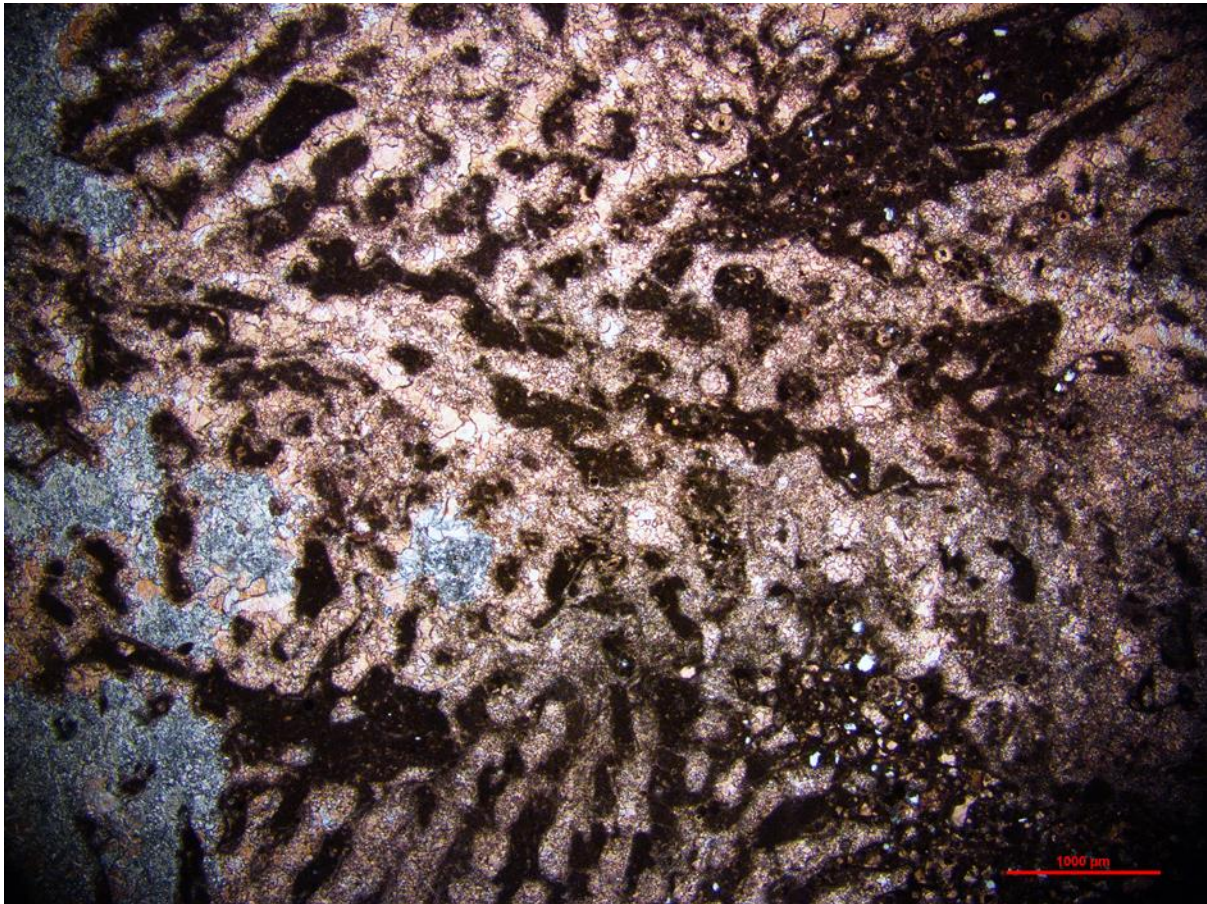


Exercise 4



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 4 (Answer)



Origin	Cretaceous, Spain
Outstanding Feature	Scleractinian Corals
Dunham Classification (grains < 2mm)	Boundstone
Embry and Klovan Classification (grains > 2mm)	-
Common Grains	Corals
Fabric and Sorting	Framework-supported
Cement & diagenetic fabric	Calcite
Porosity	Intraparticle
Depositional Setting (Flügel, 2010)	Mid ramp or Rimmed Margin
Diagenetic history	Microbial micritization, partial dissolution, and calcite cementation