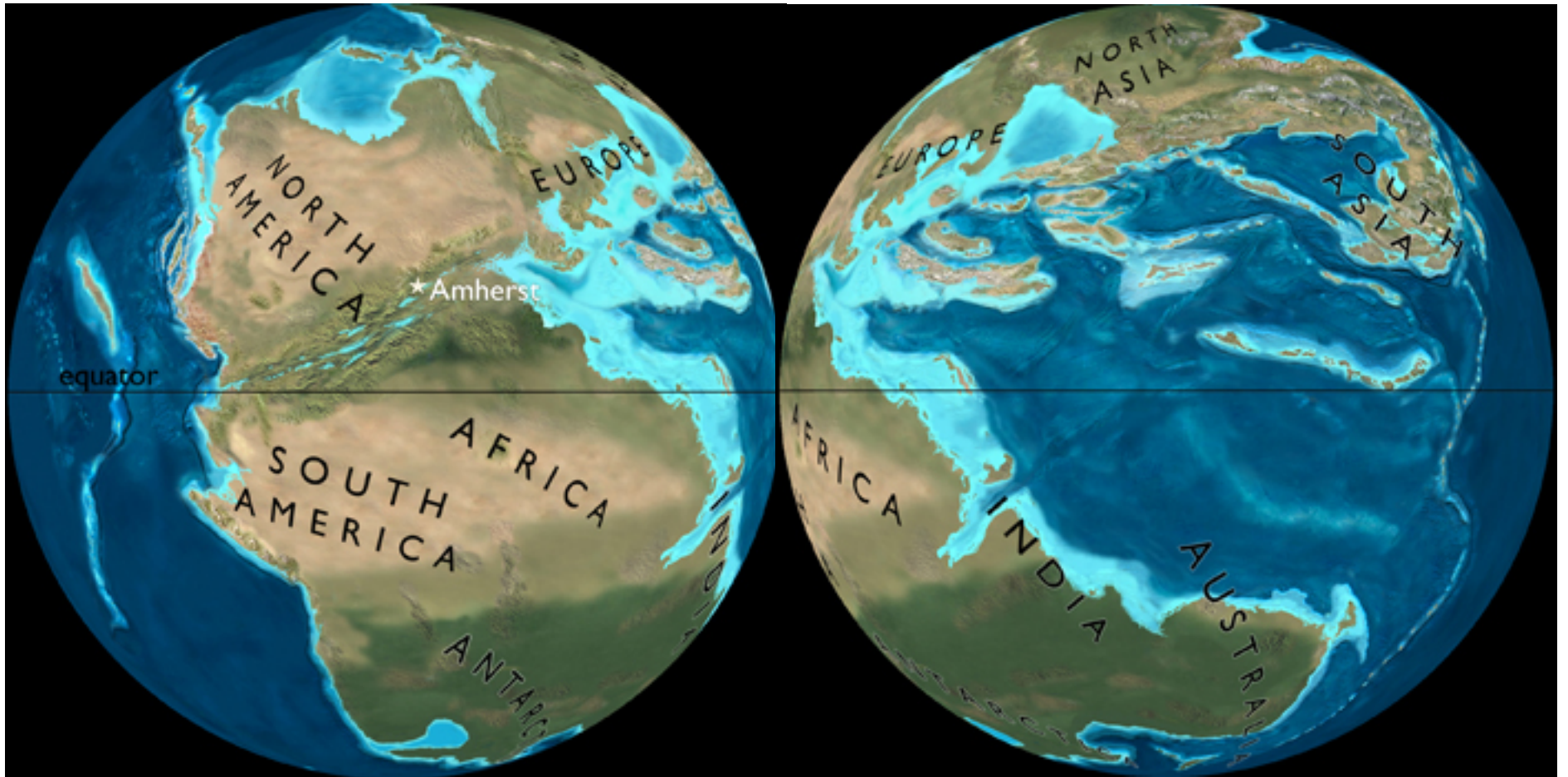


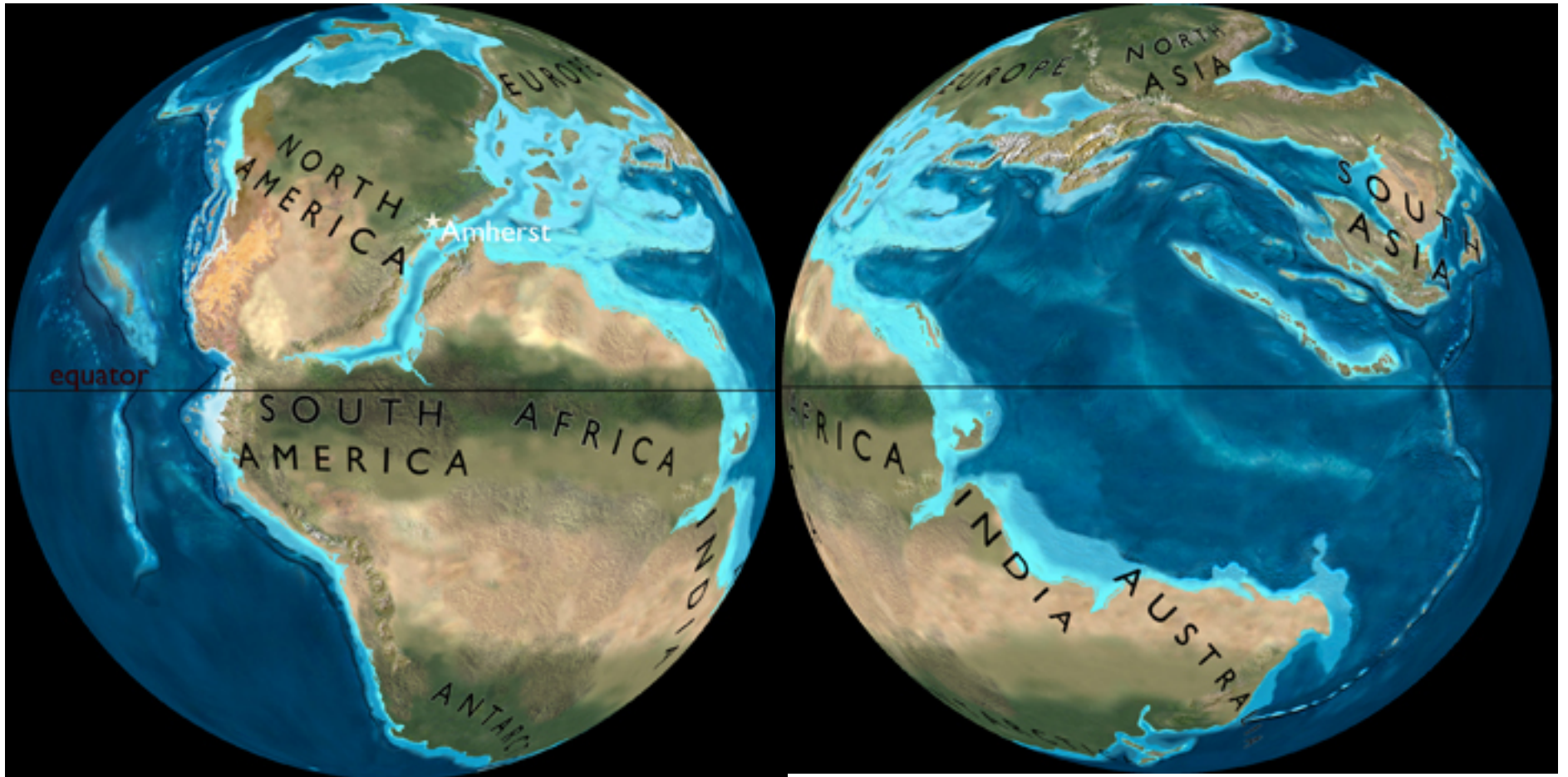
Middle Triassic  
(older than magnetic “stripes”)



Pangea

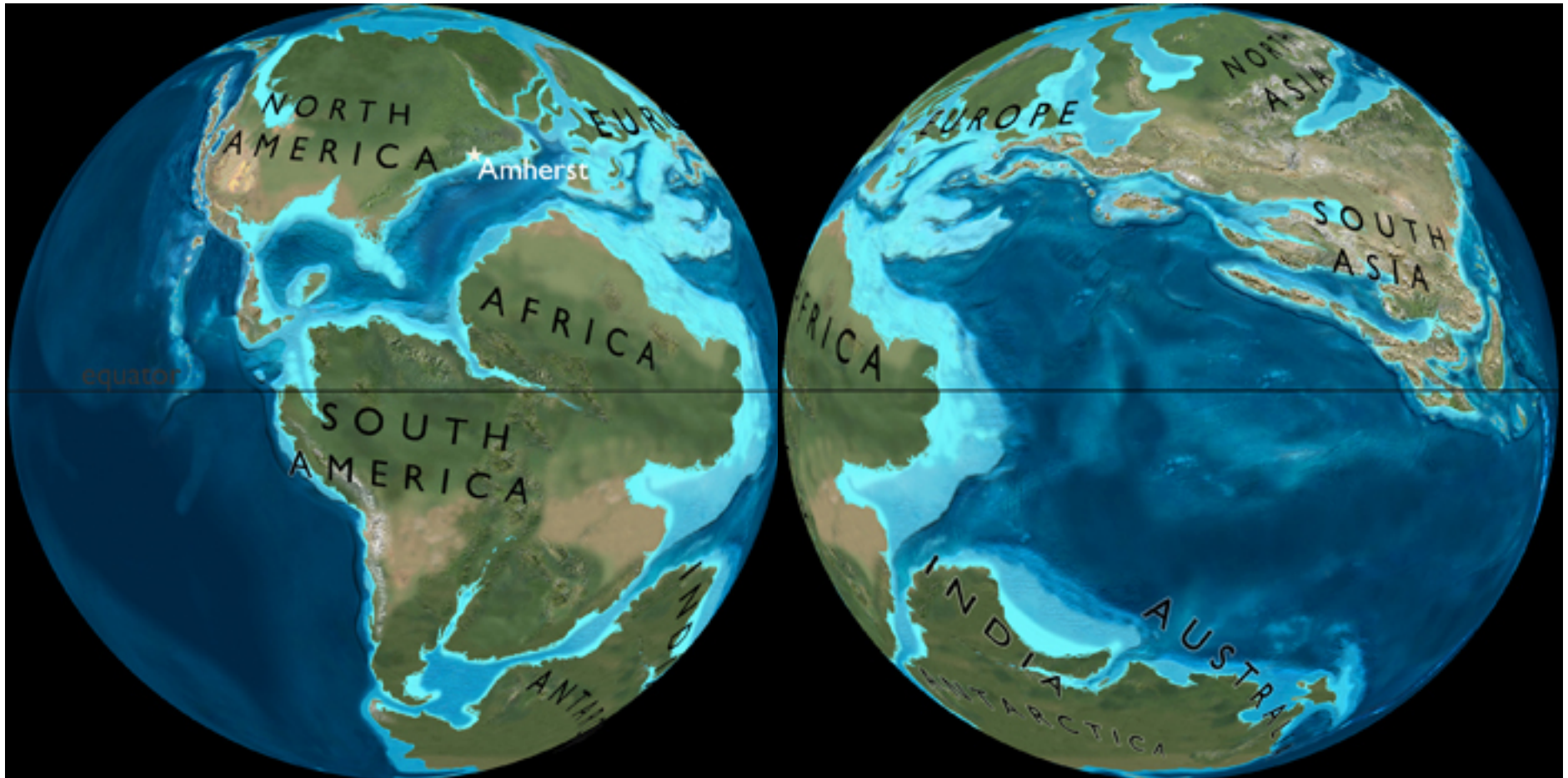


## Early Jurassic



Pangea begins to break up  
Laurentia-Gondwanaland split

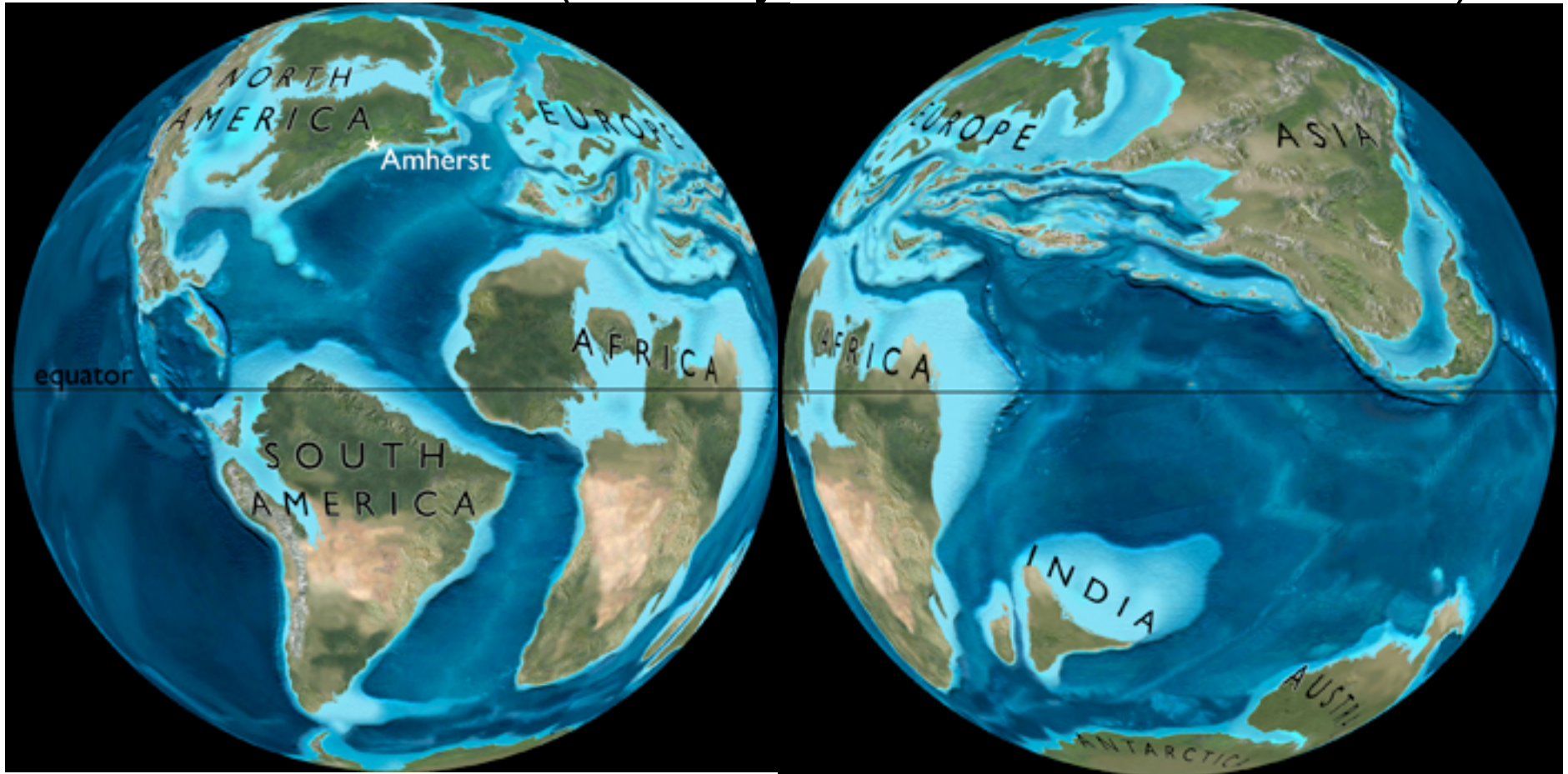
## Early Cretaceous (Anomaly M20 time)



Gondwanaland starts to split  
South Atlantic rifting  
North America-Greenland rift

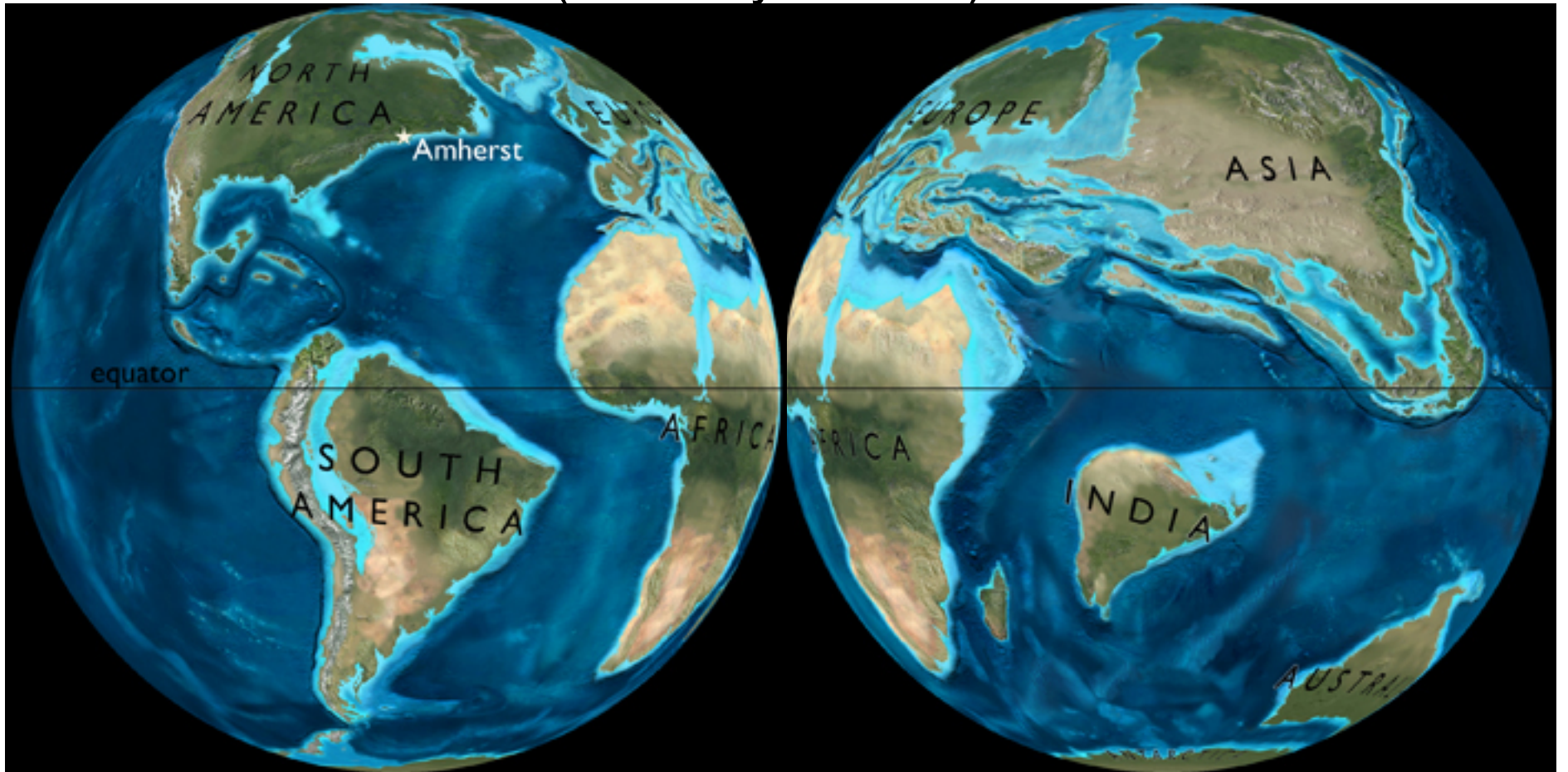


Middle Cretaceous  
(Anomaly 34 -Cretaceous normal time)



Greenland on European plate

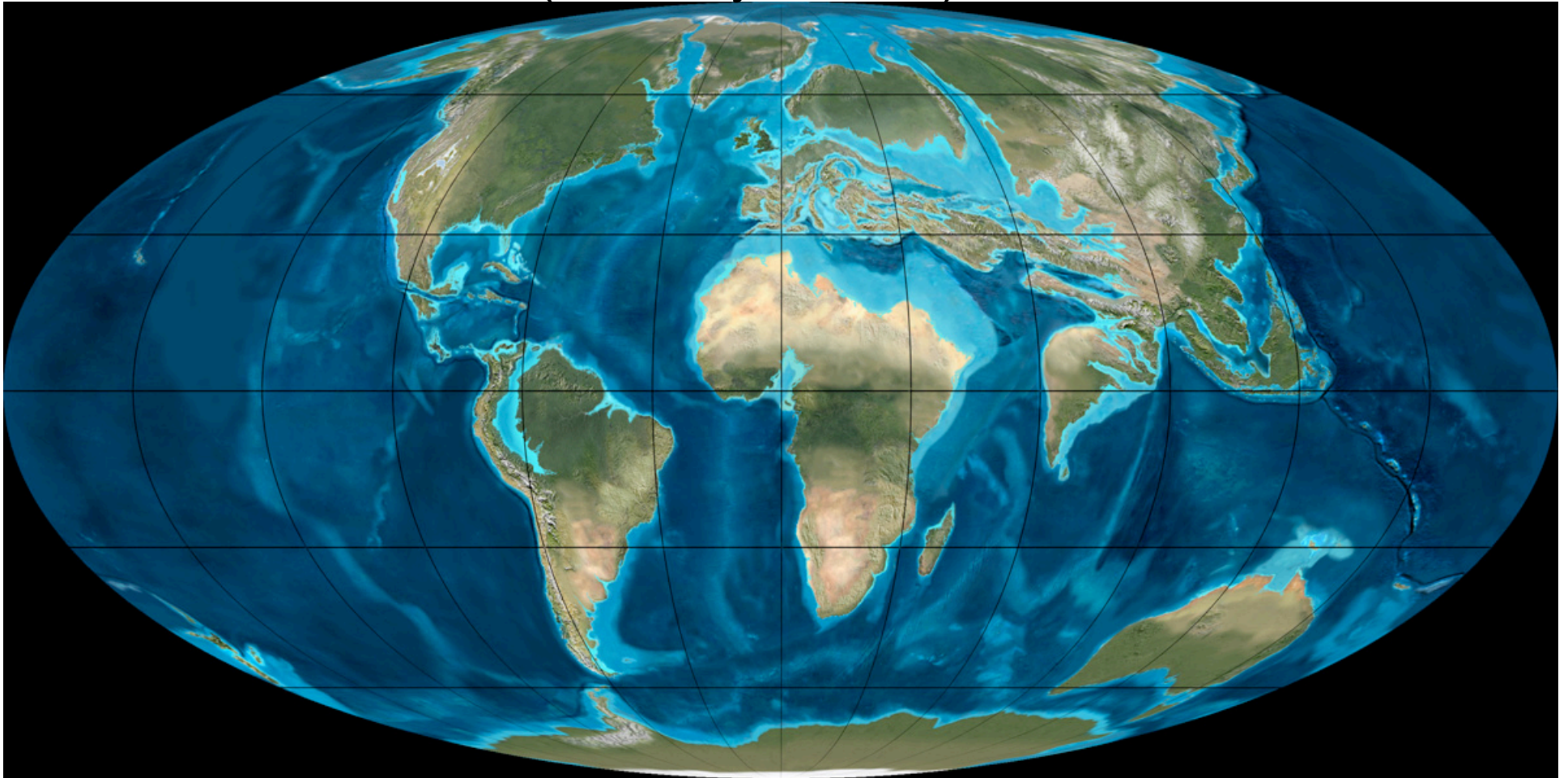
Late Cretaceous  
(Anomaly 29 time)



Greenland on European plate

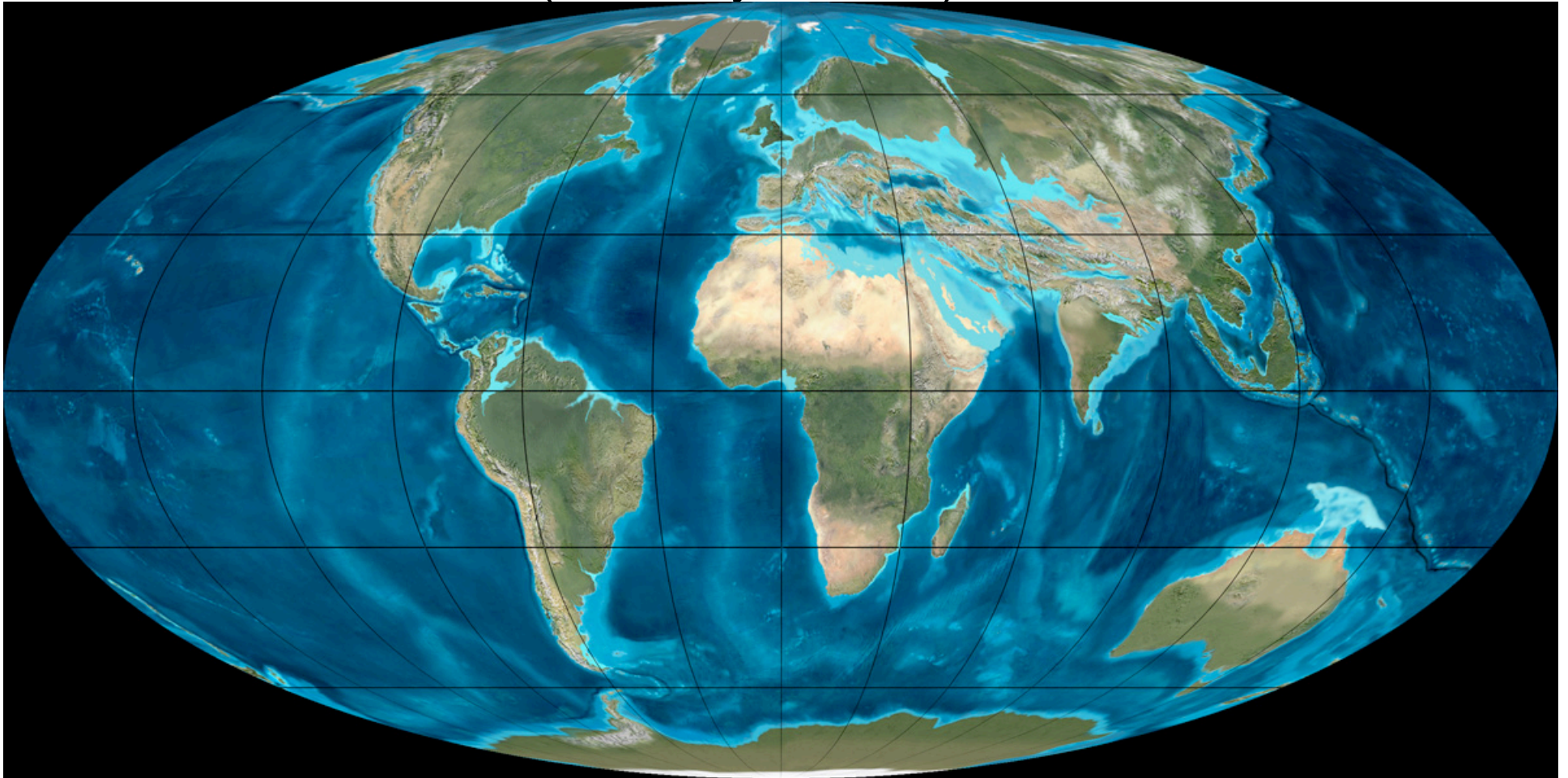


Eocene  
(Anomaly 21 time)



Greenland on it own plate

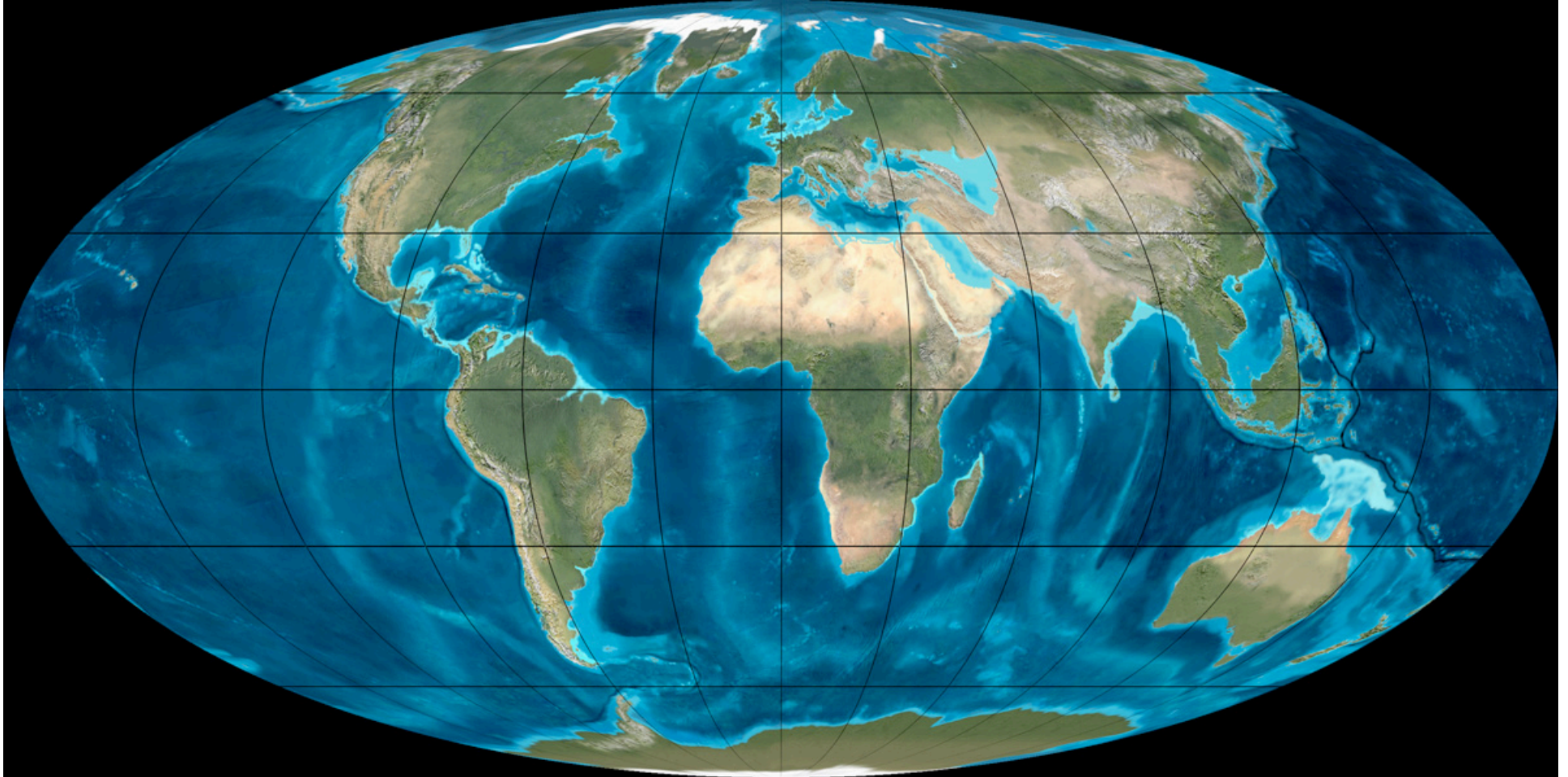
Oligocene  
(Anomaly 13 time)



Greenland on North American plate

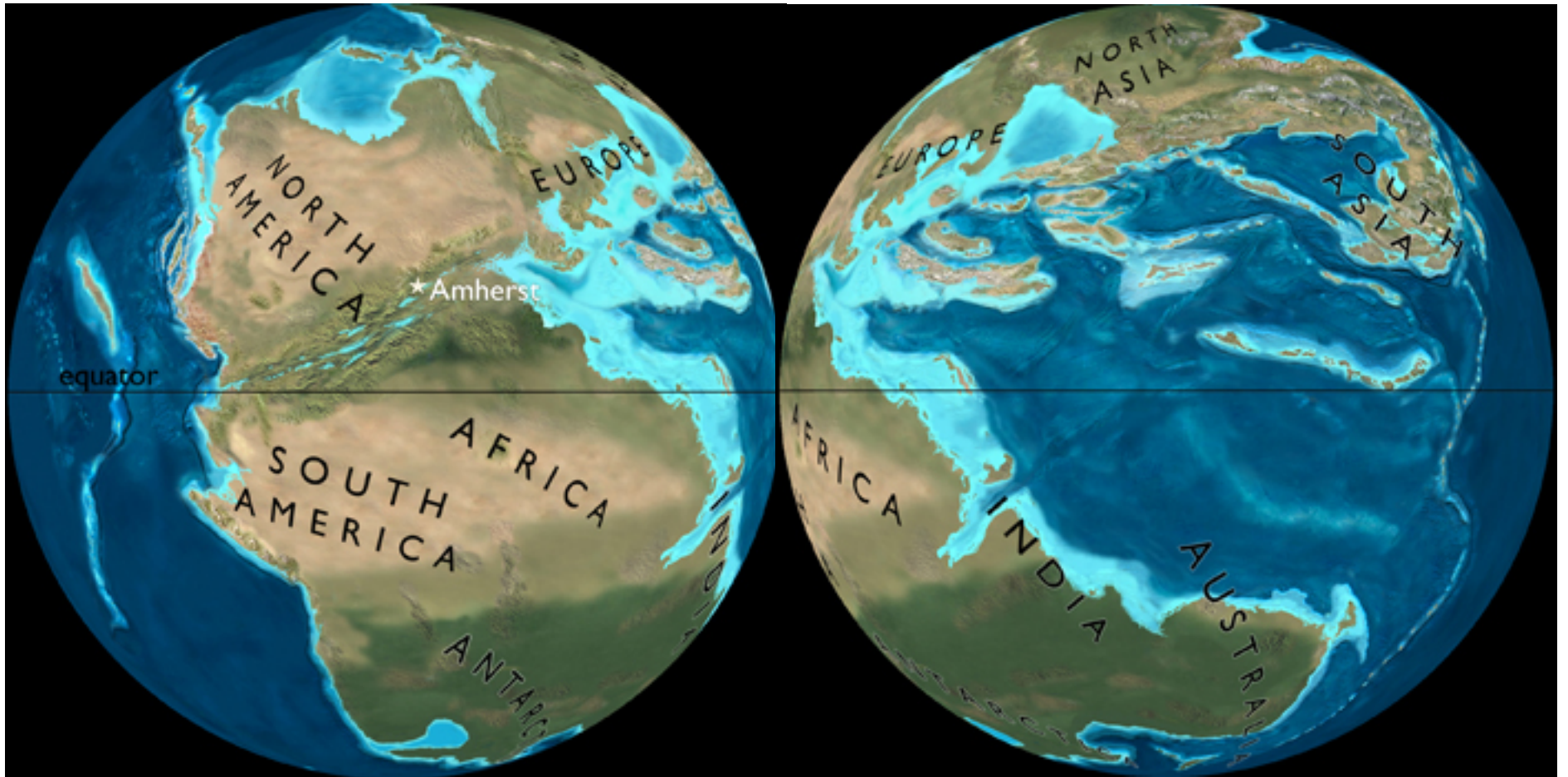


Miocene  
(Anomaly 6 time)



Greenland on North American plate

# Pangea



What happened during breakup?  
Why did it break up?



