

## Alfred Lothar Wegener 1880-1930

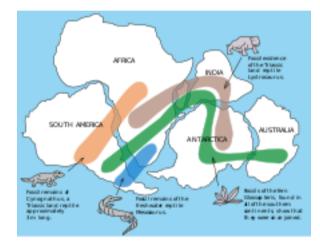
Germany

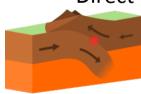
Polar researcher

Proposed continent migration and splitting of tectonic plates from recording of glacier creeping lines on both sides of the Atlantic

Proofs:

Matching coast lines east and west of the Atlantic ocean Similar fossils on both coasts Directionality of glacier lines at the poles. The thin crust layer below the Atlantic. Direct measurement of Europe to America distance.





Modes of continent splitting: Shear Separation Convergence

## The continents 300,250 & 100 million years ago

