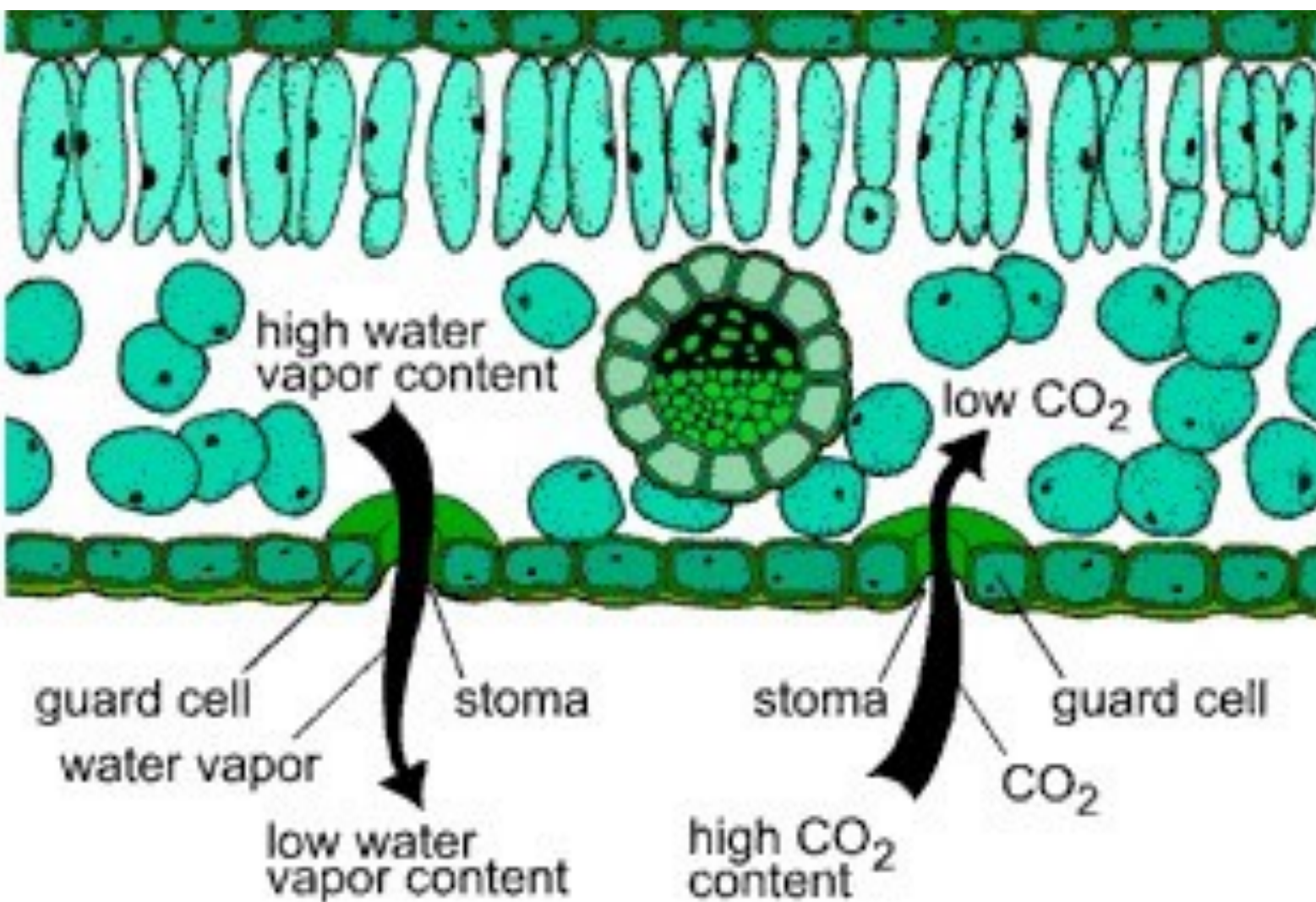# Process-based models - what are they

Black box of the submodes (ET for example)

Balance between water demand and water availability

Water demand from the atmosphere: vapor pressure deficit (wind) and radiation