



Sir Hans Adolf Krebs 1900-1981

Germany
Britany

Nobel 1953

First description of metabolic cycles
Reuse of enzymes – production line.

Krebs cycle-

Energy generation from sugars and carbohydrates
By oxuidation of Acetyl-Co and release of CO_2

Breathing mechanism: producing from oxygen and sugars in cells ATP, their “energy currency”

Cellular respiration

