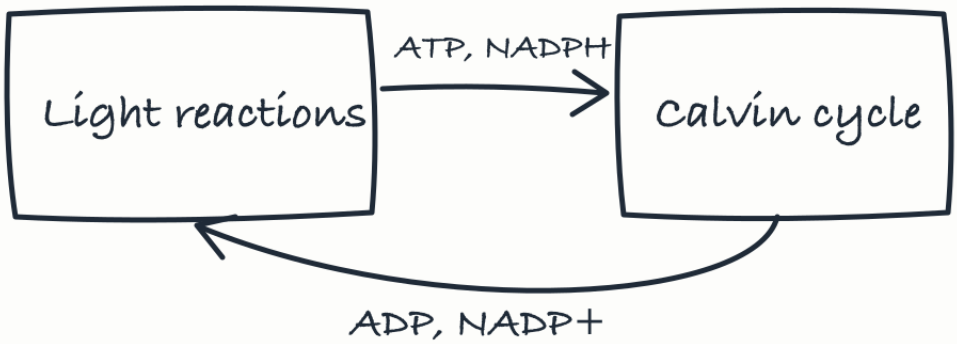
Sept 29 - Lecture 5: Photosynthesis

* Light reactions -> thylakoid membrane
* Calvin cycle -> stroma, fixes CO2
* Inputs: light, water, CO2
* Outputs: sugar (G3P) + oxygen

Q: why does the rate plateau in bright light?

-> another factor limits it (CO2, enzymes)

TODO: redo problem set 3, questions 4 to 7



Exam tip: draw this loop from memory

Tag: #bio101 #exam-2