Life and Entropy

- Life, in any of its forms or levels of organization, is the continuous fight against entropy. In order to fight against entropy and keep order, organization and functionality, living organisms must use energy and transform it so as to get the energy form most needed.

- Living organisms use energy continuously in order to maintain everything working properly. If something is not working properly, living organisms must make adjustments so as to put things back to normal. This is done by negative feedback mechanism (we’ll discuss this later).