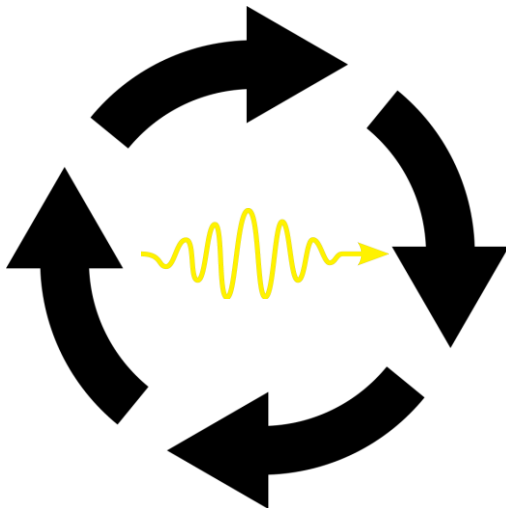
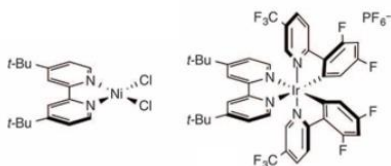
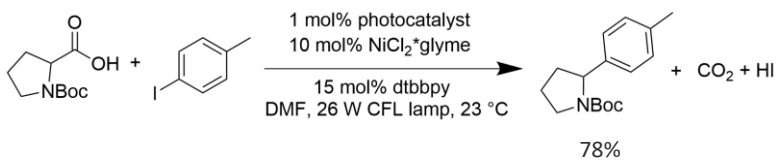


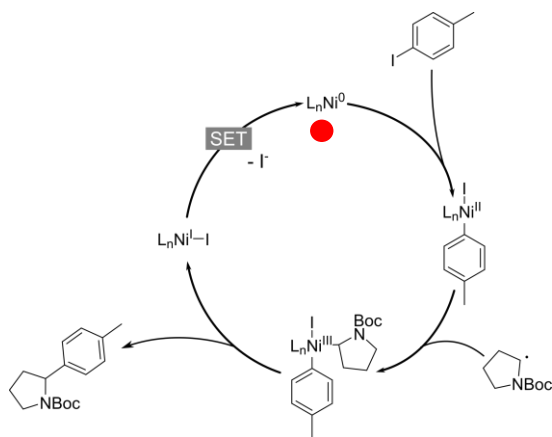
Photocatalysis: An example



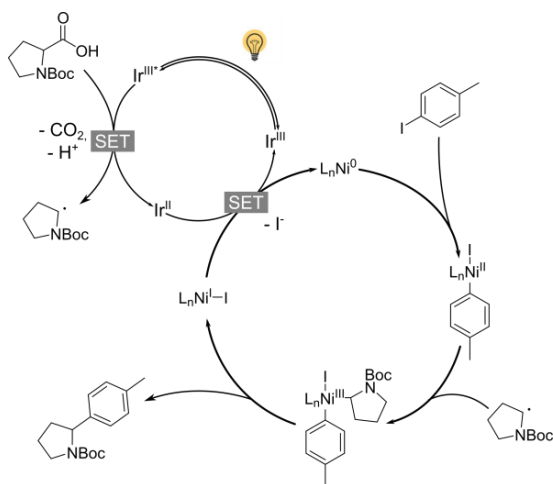
The reaction



The cycle



The cycle



Photocatalyst:

- Both oxidant & reductant
- Drives two parts of the mechanism
- Has a separate cycle from the 'main' catalyst