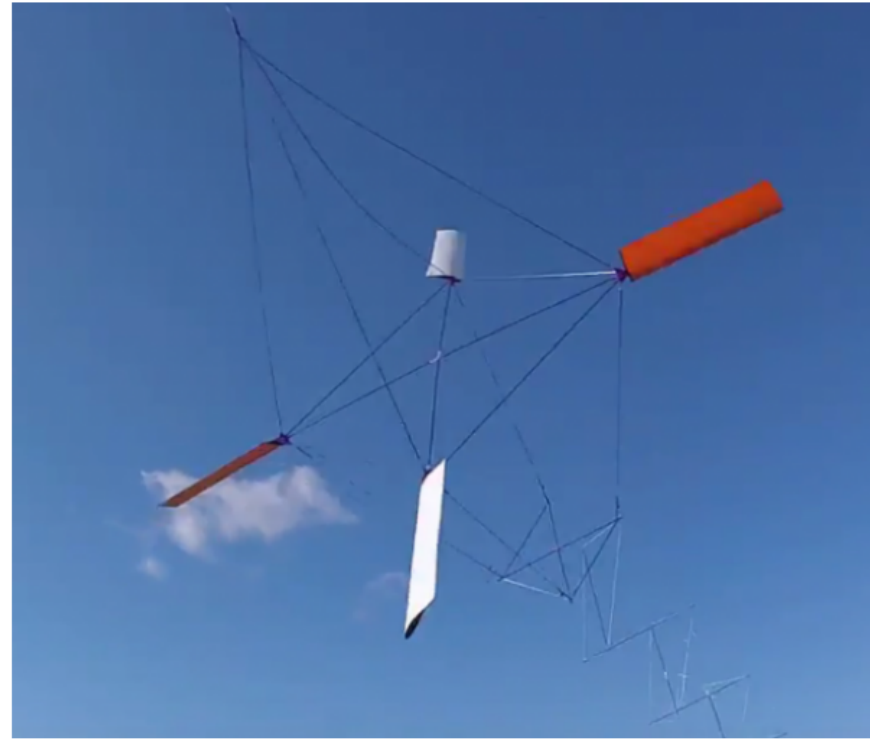




HAWT (Kitewinder.fr)



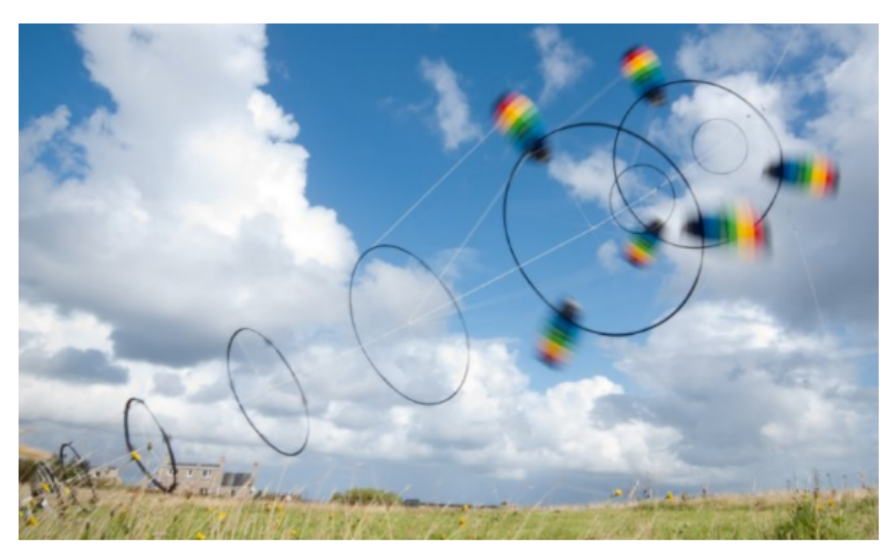
Tip (MAR)



Stacked (DAISY)



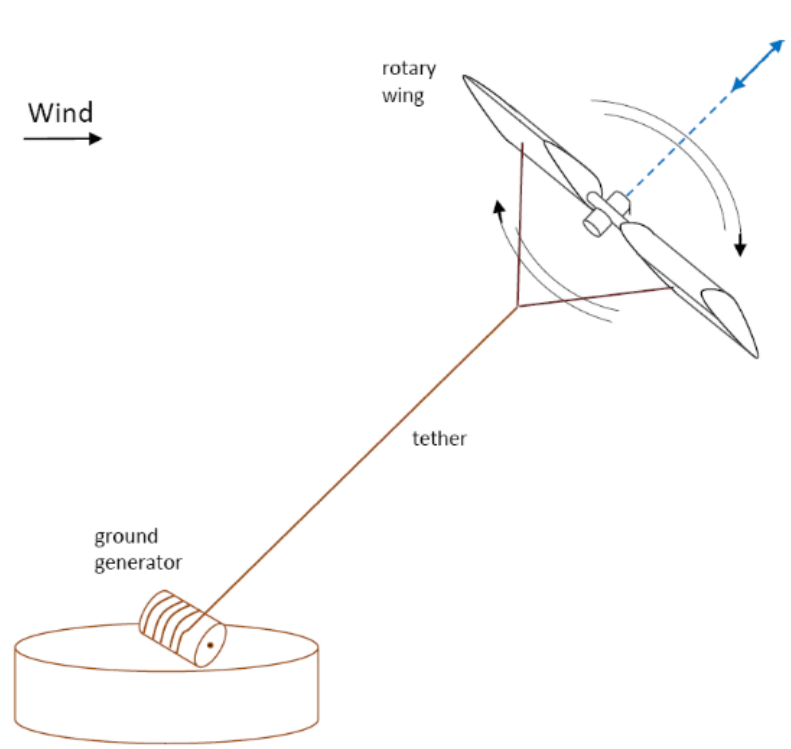
Belt (Kitewinder)



Tensile (DAISY)



Open Tensegrity (someAWE)



Reel in/out (Leo Goldstein)

Rotor

Transmission

Rotary Airborne Wind Energy Systems:  
AWES with two or more airfoils that are mechanically restrained to a circular path.



- Continuous generation (except for reel in/out)
- Reduced airspace consumption
- Passive control
- Simple scaling by stacking

...but limited research & data on efficiency, scaling limits and reliability