## PhD/PostDoc opportunity

Global vegetation activities, especially in the expanding arid and semi-arid zones, are strongly affected by climate. We study the response of photosynthesis, and the exchange of carbon water and energy at the leaf to ecosystem scales.



Ecophysiology group: dan.yakir@weizmann.ac.il +972-8-934-2549 We are looking for a motivated PhD or postdoc who will join our dynamic and international team. You will use novel techniques of gas exchange of CO<sub>2</sub>, H<sub>2</sub>O, carbonyl sulfide (COS), eddy covariance and remote sensing (SIF, satellites) from leaf to ecosystem scale in our forest research site and mobile lab.



www.weizmann.ac.il/EPS/Yakir