



Boosting photosynthESis To deliver novel CROPs for the circular bioeconomy



BEST-CROP will develop next generation barley plants

by exploiting very promising strategies to improve the photosynthetic properties and ozone assimilation of barley. These improvements will also be accompanied by quality improvement of straw tailored for transformation into high-value bio-based industrial products for the feed, green chemistry, construction and composites sectors.











































