



UPSCALING THE BENEFITS OF PUSH-PULL TECHNOLOGY FOR  
SUSTAINABLE AGRICULTURAL INTENSIFICATION IN EAST AFRICA

**UPSCALE IS A 5-YEAR H2020 RESEARCH & INNOVATION PROJECT AIMING TO  
REALISE THE TRANSFORMATIVE POTENTIAL OF PUSH-PULL TECHNOLOGY.**

*Push-pull systems are mixed cropping systems that diversify conventional cereal cultivation by including perennial, intercropped fodder plants well adapted to combination with traditional mixed and livestock farming*

UPSCALE WILL INTRODUCE A NOVEL APPLICATION OF ECOLOGICAL METHODS,  
MODELLING TOOLS AND SOCIAL-ECOLOGICAL APPROACHES AS WELL AS  
IMPROVE SOCIAL-ECOLOGICAL RESILIENCE OF ECOSYSTEM SERVICES AND FARMS.



KNOWLEDGE EXCHANGE HUB AND MULTI-ACTOR  
COMMUNITIES AS TWO MAIN PILLARS OF THE  
STAKEHOLDER ENGAGEMENT

UPSCALE STUDY REGIONS SELECTED TO  
ENCOMPASS DIFFERENT BIOPHYSICAL AND  
FARMING SYSTEM CHARACTERISTICS:  
ETHIOPIA, KENYA, RWANDA, TANZANIA, UGANDA

INTERNATIONAL CONSORTIUM OF 18 PARTNERS  
FROM 4 EUROPEAN AND 6 AFRICAN COUNTRIES



NARO



**UPSCALE-H2020.EU**



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