

Policy augmented scaling model for a fully validated CSAP-the happy seeder technology to curb air pollution and build resilience.

Project Title: P25 - Developing, adapting and targeting portfolios of CSA practices for sustainable intensification of smallholder and vulnerable farming systems in South Asia

Description of the innovation: To maximise impact, the innovation is inter-connected & coherent reflecting the priorities of the national economy. Supports culturing socio-economic-environmental development wherein collaborators bringing their comparative advantages to strengthen science of scaling for accelerated uptake of happyseeder via models favouring sustainable development with policy oriented towards leveraging technology base for site-specific use.

New Innovation: No

Stage of innovation: Stage 3: available/ ready for uptake (AV)

Innovation type: Production systems and Management practices

Geographic Scope: Regional

Number of individual improved lines/varieties: <Not Applicable>

Region: <Not Defined>

Description of Stage reached: Innovation made in interest of sustainable development is transformed as scalable practice through business model underpinned by national policy. It has led to continuously improved value to services and product adapted to dynamic climate challenges. Residue burning has sensitized the public-private institutes to collaborate and pool national resources for scaling

Name of lead organization/entity to take innovation to this stage: <Not Defined>

Names of top five contributing organizations/entities to this stage: <Not Defined>

Milestones: No milestones associated

Sub-IDOs:

Contributing Centers/PPA partners:

Evidence link:

- <https://tinyurl.com/y5uapc8f>
- <https://tinyurl.com/y4yjjsdl>
- <https://tinyurl.com/yyywq634>
- <https://www.nature.org/science-in-action/the-evergreen-revolution.pdf>
- <https://tinyurl.com/26wywfpf>
- <http://naasindia.org/CropBurning.pdf>

Deliverables associated:

- D2071 - Policy level engagement for investment on scaling CSAPs at atleast one sub-national level government (<https://tinyurl.com/2nn3fc5t>)

Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security
- Wheat - Wheat