## Study #2291

**Contributing Projects:**
- P250 - Bringing CSA practices to scale: assessing their contributions to narrow nutrient and yield gaps

### Part I: Public communications

**Type:** OICR: Outcome Impact Case Report  
**Status:** On-going  
**Year:** 2019  
**Title:** Use and institutionalization of field-specific nutrient management Decision Support Tool (DST) by NARES in Tanzania and Ethiopia  
**Commissioning Study:** <Not Defined>

### Part II: CGIAR system level reporting

**Links to the Strategic Results Framework:**

- Enhanced institutional capacity of partner research organizations  
- Reduced net greenhouse gas emissions from agriculture, forests and other forms of land-use (Mitigation and adaptation achieved)  
- Closed yield gaps through improved agronomic and animal husbandry practices  

Is this OICR linked to some SRF 2022/2030 target?: Yes  
**SRF 2022/2030 targets:**  
- Increased rate of yield for major food staples from current 1%/year

**Comment:** This study contributes to enhanced institutional capacity to use field-specific decision support tools for nutrient management that is climate-smart in Ethiopia and Tanzania. It will contribute to higher productivity and efficient use of nutrients, and, ultimately, to less area expansion to meet cereal demand. We therefore anticipate net positive effects for GHG emissions.

### Geographic scope:

- Multi-national  

**Country(ies):**  
- Tanzania, United Republic  
- Ethiopia  

**Comments:** <Not Defined>