



LOGIC MODEL (LM)

Version: Date: 27 Feb 2019

<b>Title</b>	4R Nutrient Stewardship Project (4R- NSP)	<b>No.</b>		<b>Team Leader</b>	Gioconda Ortega-Alarie
<b>Country/Region</b>	Ethiopia, Ghana, Senegal	<b>Budget</b>		<b>Duration</b>	5.5 years

**Ultimate Outcome**

**1000** Improved socio-economic well-being and resilience of smallholder farmers, particularly women, in Ethiopia, Ghana and Senegal



**Intermediate Outcomes**

<b>1100</b> Enhanced sustainable production using climate smart, best management practices in agriculture and increased value chain access and integration by women and men farmers in the targeted regions in Ethiopia, Ghana and Senegal	<b>1200</b> Enhanced representation and influence of women in leadership positions & decision-making bodies, especially in co-operatives within targeted communities of Ethiopia, Ghana and Senegal	<b>1300</b> Increased integration of gender sensitive 4R principles in relevant standards and policies globally and nationally, particularly in Ethiopia, Ghana and Senegal
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**Immediate Outcomes**

<b>1110</b> Improved agricultural knowledge and skills of women and men smallholder farmers and extension agents, particularly in applying 4R for targeted crops	<b>1120</b> Enhanced access of women and men smallholder farmers to value chains, including access to inputs, loans, pre- and post-production facilities and markets through co-operatives	<b>1210</b> Increased capacity of women smallholder farmers to participate as extension agents and leaders in co-ops and communities	<b>1220</b> Improved acceptance of women and men in targeted communities towards women's participation in leadership roles	<b>1310</b> Improved awareness by international policy makers, universities and agribusinesses of the environmental and economic benefits of 4R	<b>1320</b> Increased awareness of the importance of 4R within government ministries, farm groups and key rural development actors in the target countries
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**Outputs**

<p>1111 Gender sensitive assessments conducted on barriers to efficient production of key crops, including selection of most appropriate crops</p> <p>1112 Gender sensitive tools, guidelines, scientific field trials and instrumentation developed to generate, collect and validate data for 4R</p> <p>1113 4R demonstration plots established for training and outreach activities for women and men smallholder farmers</p> <p>1114 Gender-sensitive training on agronomic best management practices (BMP), specifically 4R, provided to women and men extension agents and smallholder farmers</p>	<p>1121 Gender-sensitive assessments conducted on the business, strategic and governance capacity of co-operatives</p> <p>1122 Gender sensitive training program on good governance, management and business practices delivered to co-op leaders and managers</p> <p>1123 Women and men co-op members trained on roles and responsibilities as coop members, and on strategic business planning and markets</p> <p>1124 Revolving/guarantee fund for women and men smallholders established to facilitate purchase of inputs, including equipment and machinery</p> <p>1125 Women and men co-op members linked to input suppliers and high value markets</p> <p>1126 Value chain inputs, technologies and facilities procured by co-ops</p>	<p>1211 Rural Commercial Women’s Groups (RCWG) established</p> <p>1212 Leadership training provided to members of RCWG</p>	<p>1221 Gender Equality Strategy (GES) developed based on gender analyses to inform implementation of gender-sensitive and gender-specific interventions</p> <p>1222 Gender equality dialogue sessions related to women’s economic empowerment and leadership roles held with community leaders, public sector officials as well as women and men smallholder farmers</p> <p>1223 Gender Model Families (GMF) established showcasing positive gender roles</p> <p>1224 Peer-to-peer gender equality and positive masculinities training provided to men and boys</p> <p>1225 Gender summit held in each of the 3 participating countries</p>	<p>1311 Global 4R champions recruited</p> <p>1312 International workshops and events held to showcase 4R results</p> <p>1313 Agreement on global 4R Standards Declaration signed</p>	<p>1321 Standardized gender-sensitive 4R training materials developed for relevant government departments and stakeholders</p> <p>1322 National events including exchange visits held to highlight the importance of 4R</p>
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