FP1 Research Priorities for 2020

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(on behalf of FP1 team)

GLDC Science Meeting, Safari Park Hotel, Nairobi, 25-30th Nov 2019
Discussion on Strategic and Cross-Flagship Issues

- FP1 providing services to other FPs – e.g. product profiles for FP4. FP1 already engaging FP4 colleagues, but so far only at center level and there is need to formally write the PP plans into the POWB with W1/W2 funding as well as AVISA. Lack of standardized procedure for developing PPs remains a challenge –not clear who is leading the process (Syngenta vs EiB vs AVISA vs GLDC).

- GLDC crops feature poorly in IFPRI report for the Crops to End Hunger initiative except sorghum and groundnut. There is need for FP1 to prepare an updated regional priority assessment report and share with Peter C to try and make a case for GLDC crops with donors and other stakeholders as and when opportunities for dialogue arise.

- Capacity development – link between FP1 outputs and the GLDC theory of change. The work on enabling policy environment and scaling is critical. A review of GLDC scaling evidence against idealized scaling approach can form the basis for further dialogue on this. Need for strengthening extension systems for scaling and rural transformations.

- Very productive discussions with FP4/FP5 and FP3 - joint activities for 2020/21.
## Cross-Flagship Activities

<table>
<thead>
<tr>
<th>Activity</th>
<th>Flagships</th>
<th>Funding</th>
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<tr>
<td>Identify preferred traits across the value chain actors for chickpea and sorghum in India and Tanzania - linked with trait prioritization.</td>
<td>FP1/FP4/FP5</td>
<td>AVISA/GLDC</td>
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<td>Develop gender and nutrition-responsive customer profiles for cowpea in Nigeria.</td>
<td>FP1/FP4/FP5</td>
<td>AVISA/GLDC</td>
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<td>Study the successful chickpea seed systems in Myanmar, lentil seed systems in Bangladesh, and the seed hub model in India.</td>
<td>MPAB/FP1/FP4</td>
<td>AVISA</td>
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<td>Assess the environmental impacts of improved grain legumes &amp; related NRM practices.</td>
<td>FP1/FP3</td>
<td>GLDC</td>
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FP1 New Linked Activities

- Assess the dietary impacts of GLDC crops.
- Assess nutritional impacts of improved short-season lentil varieties in Bangladesh.
- Assess gender differentials in technology adoption and impacts among soybean producers in Malawi.
- Assess the adoption and welfare impacts of improved sorghum varieties in Ethiopia.
- Ex-ante assessment of Sorghum BNI technology.
Thank you