

Using Geospatial approaches to improve phosphorous-use efficiency in Malaysian agriculture

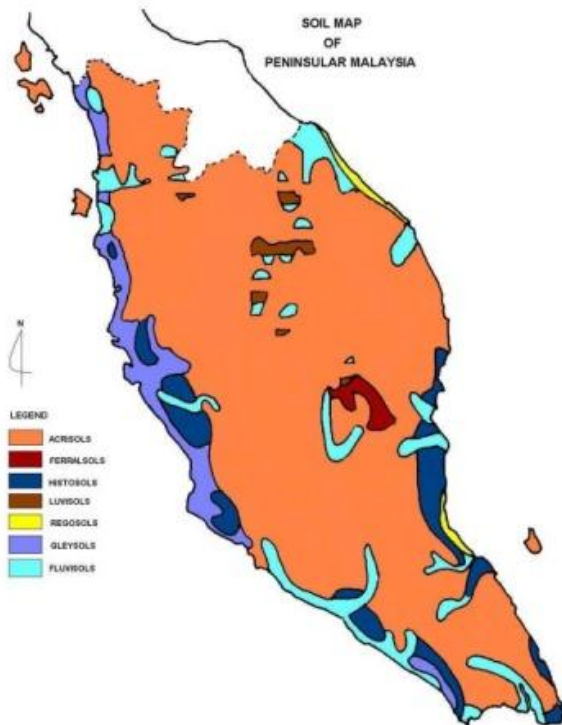
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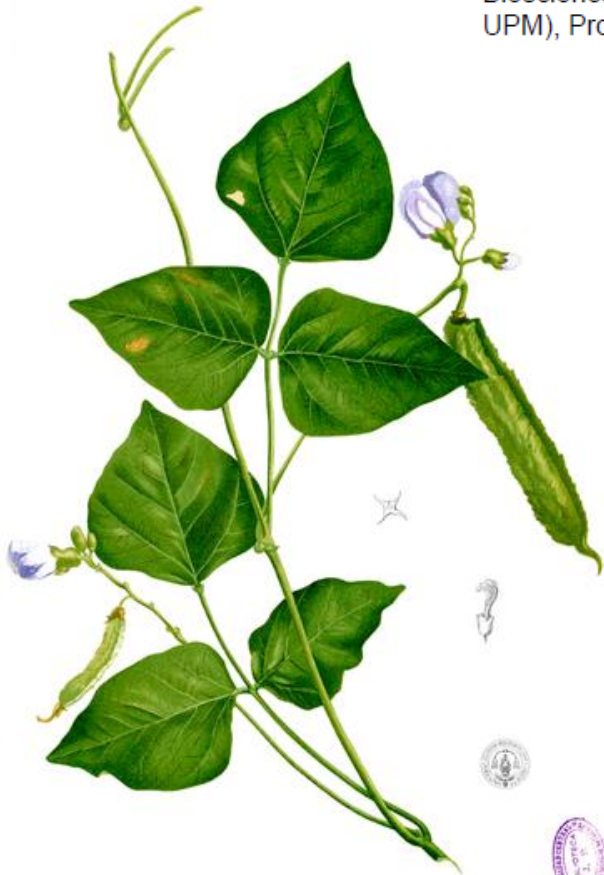
1. Digitising and accessing archival soils data from BGS and development of a Malaysian soil map for testing (UK/Mres)
2. Soil survey from around Malaysia
3. Testing current models and linking to FoodPlus to test the (bio)availability of phosphorous , as an exemplar element.
4. Development of 'crowd sourced' soils data (e.g. pH stick, mobile phone apps)

Aims:

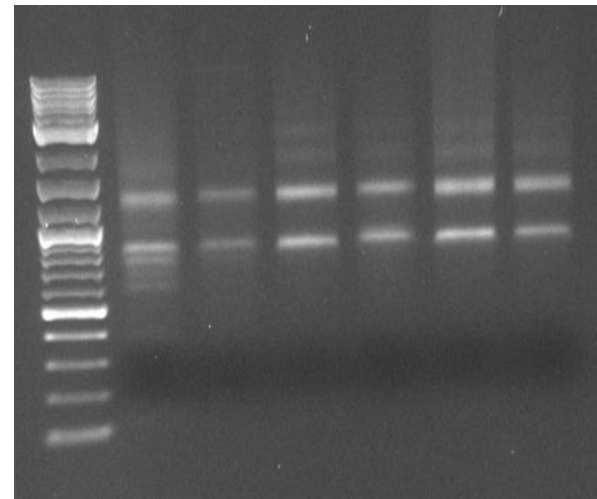
- To provide a soils context for nutritional uptake studies within Malaysia as an exemplar
- To develop appropriate approaches to integrate this into CropBase
- To develop simple ways where 'crowd sourced', but scientific results can be supplied from the study country

Genetic improvement of winged bean (*Psophocarpus tetragonolobus*) for productivity and food value

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DOLICHOS TETRAGONOLOBUS.—Linn.—Blanco.
PSOPHOCARPUS TETRAGONOLOBUS.—DC.
VAR. MAGNIFERUS.—Horn.—Mq.



Species cluster approach to working in underutilised crops

