



The S4C Super Trainer program aims to train, capacitate and establish a team of 25 Super Trainers in Vegetable Cultivation Practices and a knowledge base (modules, strategy and methodology) to support horticultural sector development in north Nigeria (Kano), especially for smallholder farmers to improve their productivity and livelihood. The trainers – after completing the program – will be able to analyse the farming practices and convey recommendations on sustainable and profitable vegetable production to (smallholder) farmers and professionals active in the Nigerian horticulture sector.

The Super Trainers will be able to train extension staff and key farmers in subjects related to high level vegetable cultivation using advanced varieties and cultivation practices and technologies, adapted to the local circumstances.

The Super Trainers program addresses:

1.
 - a. Principles and practices of improved seedling raising of vegetable crops like tomato, onion, cabbage and pepper;
 - b. Principles of production planning on farm level with regard to seasonality, market access, capital requirements, labour requirements, rotations, soil and water requirements;
 - c. Design of comprehensive vegetable fertilizer / manure / crop nutrition plans, including costs and benefits;
 - d. Design comprehensive crop protection plans, both preventive and curative and in line with CSR standards;
 - e. Principles and practice of improved spraying techniques (safe pesticide use, using the pesticide selection tool, dosages, Pre Harvest Intervals, resistance management);
 - f. Develop, plan and organize a farmer training program in the field using demonstration fields;
 - g. Pitching farmer information to farmers under practical conditions and to organize knowledge exchange dynamics in farmer groups;
2. In addition to the training of 25 Super Trainers by WUR, also farmer training modules, demonstration modules, crop guides and technical guides are developed for preservation of the knowledge and for future knowledge transfer and capacity building;
3. Besides training in classroom and training in the field (which is the focus of the training programme), also distant learning instruments are developed and applied during the programme, making use of digital media, blended learning and practical assignments;
4. As part of the project, the Super Trainers will train at least 20 key farmers each in their respective network (including the S4C Impact Cluster key farmers), thus creating a demonstration and information base among farmer communities at 500 farms.

For more information: Please send an e-mail to s4ctrainings@nabc.nl