BOGO programme for knowledge share research and education

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June 2016
BOGO programme: 2013 - 2015

**BO** = available research results, no conducting research

**GO** = for green educative purposes

Knowledge transfer:

**DLO Wageningen UR** -> 4 higher vocational schools, 12 schools for secondary vocational and prevocational education

DLO: 9 applied research institutes

BOGO + Wageningen UR knowledge share (**WURKS:** university -> schools)
Innovation in Education

Knowledge demand

Life long learning

Vocational -> academic

Entrepreneurship

Capacity building

Proven knowledge

Inspiring learning environments

BOGO

Innovation Impulse

Education & Training

Inspiring learning environments
BOGO projects: 2013 - 2015

- Budget: 2.415.000 euro (incl. taxes)
- 40 projects: plant/horticulture, animal/livestock, food and nature
- Based on the knowledge needs of green education
- Topics e.g.:
  - plant production systems, animal welfare and production, sustainable food production and consumption, agricultural nature management, soil and resource efficiency, sustainable marine production, precision farming, entrepreneurship, e-learning, etc.
- 7 – 9 DLO institutes participated in BOGO
BOGO projects: 2013 – 2015

- Participating schools: multiple per project, often 2 educative levels, umbrella centers of entrepreneurship and expertise, non-green education
  - All green schools participated in BOGO and WURKS, open invitation for proposals
- Focus on learning networks researchers – education, some multi-actor projects with entrepreneurs, sector organisations, NGOs, policy makers involved
- Products: e.g. readers, chapters, presentations, digital learning methods, guest lectures, masterclasses
- Cooperation with Ontwikkelcentrum for development of didactic educative materials
Lessons learnt

Well done:

 Since 2008 we built up diverse networks of researchers and teachers
 More insight in each other’s worlds and functions, more cooperation
 Overall schools were satisfied with quality improvement and innovative educative content based on latest insights

Pay attention to:

 Difficulties to get the teacher ‘out of the classroom’, limited time
 Not all researchers and teachers speak the same language
 Continuity of networks once the subsidy stops...

“Preparation and fine-tuning of knowledge needs and knowledge available takes time and commitment but is >50% of the results!”