

Horticultural research cooperation between Indonesia and the Netherlands - HORTIN

Project PROTVEG 1 - Sustainable tropical plastic house vegetable production system

Proyek PROTVEG 1 - Sistem produksi tanaman sayuran yang tangguh dalam kondisi rumah plastic tropis

Aim

Productivity increase of vegetables grown in plastic houses in Indonesia.

Activities

- Identifying the potential and problems of the existing vegetable production in plastic houses in the highlands of Java.
- Developing simple structures of plastic houses for vegetable production which are suitable for the farmer and the climatic conditions in Indonesia.
- Developing the technological components for vegetable production in plastic houses.



Tujuan

Meningkatkan produktifitas hasil tanaman sayuran yang dibudidayakan di rumah plastic pada kondisi tropis di Indonesia.

Kegiatan

- Identifikasi potensi dan kendala produksi sayuran di rumah plastik yang ada pada saat ini di dataran tinggi Pulau Jawa.
- Pengembangan struktur rumah plastik yang kebutuhan petani dan kondisi cuaca tropis di Indonesia.
- Pengembangan komponen teknologi untuk produksi sayuran di rumah plastik

Partners/Institusi yang terlibat

- Balai Penelitian Tanaman Sayuran (BALITSA), The Indonesia Vegetable Research Institute, Lembang
- Applied Plant Research, Lelystad

Contact/Informasi lebih lanjut, hubungi

If you like to receive further information or to participate in one of the workshops, please contact:

Dr. N. Gunadi, BALITSA, J. Tangkuban Perahu 517, Lembang, Bandung 40391, Indonesia. Phone: (+62) 022 278 6245. Fax (+62) 022 278 6416. Email: ngunadi@bdg.centrin.net.id

Dr. A.P. Everaarts, Applied Plant Research, P.O. Box 430, 8200 AK Lelystad, the Netherlands. E-mail: Arij.Everaarts@wur.nl

Projects

Fruit fly control in Indonesia (FRUITFLY)

Revitalising Indonesian garlic agriculture (GARLIC)

Managing a field collection of tropical ornamentals (GENEBANK)

Introduction of haploid technologies in Indonesia (HAPLIN)

Increasing mushroom production in Indonesia (MUSHROOM)

Sustainable tropical plastic house flower production systems (PROTFLOW)

Sustainable tropical plastic house vegetable production systems (PROTVEG1)

Protected cultivation of vegetables and Integrated Pest Management (PROTVEG2)

Product safety and quality management in vegetable production systems (QUALITY)

Managing the most important seed-borne diseases of vegetables in Indonesia (SEEDS)



HORTIN is sponsored by IAARD of the Ministry of Agriculture, Indonesia and the Ministry of Agriculture, Nature and Food Quality, the Netherlands.