

□< **Name of Institution** > Department of Environmental Horticulture,
Graduate School of Horticulture, Chiba University

□< **Project Title** > Program for training young scientists through
“Plant Science for Health” consortium

□< **Project Outline** >

‘Plant Science for Health’ is an emerging research field that contributes to resolving social ills of the post-industrial era to establish “healthy and sustainable human life,” through discovering and identifying the usefulness of plants, and through developing and enhancing the means of utilizing them.

This project aims at training young researchers by sending graduate students to sister institutions to engage in collaborative research projects in the subject areas of ‘plants for physical and mental health maintenance.’ Two multilayered consortium shall be formed among sister institutions to establish an international program for researcher training and to develop curriculum for ‘Plant Science for Health,’ with joint-degree system as a focal point.

Wide diversity in vegetation and utilization of plant resources across different climatic conditions makes it invaluable for students to conduct research in different regions: Research experience in sister institutions overseas gives them a wider perspective of plant resources and thus help them acquire clear research viewpoints as to how to utilize plant resources for physical and mental health of human beings under changing environment in the world.. To keep diversity as wide as possible, sister institutions in the United States, China, Thailand and Indonesia shall participate in the ‘Plant Science for Health’ consortium.

< **Domestic Partner Institution(s)** >

Graduate School of Pharmaceutical Sciences, Chiba University

Center for Environment, Health and Field Sciences, Chiba University

< **Overseas Partner Institution(s)** >

Faculty of Science, Faculty of Graduate Studies, Mahidol University (Bangkok, Thailand)

School of Architecture, Tsinghua University (Beijing, China)

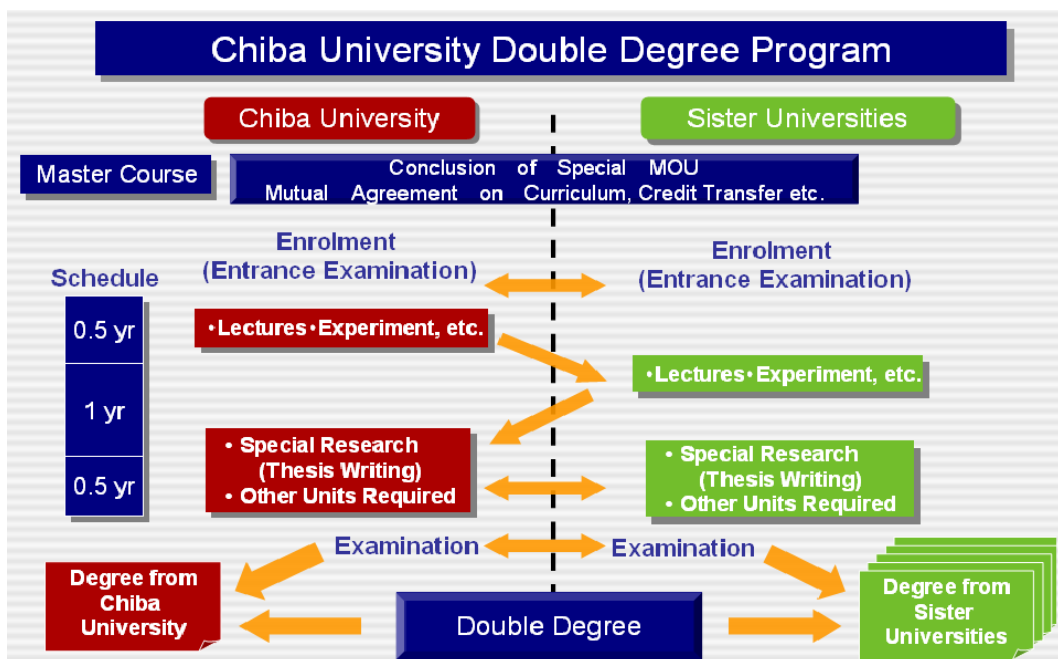
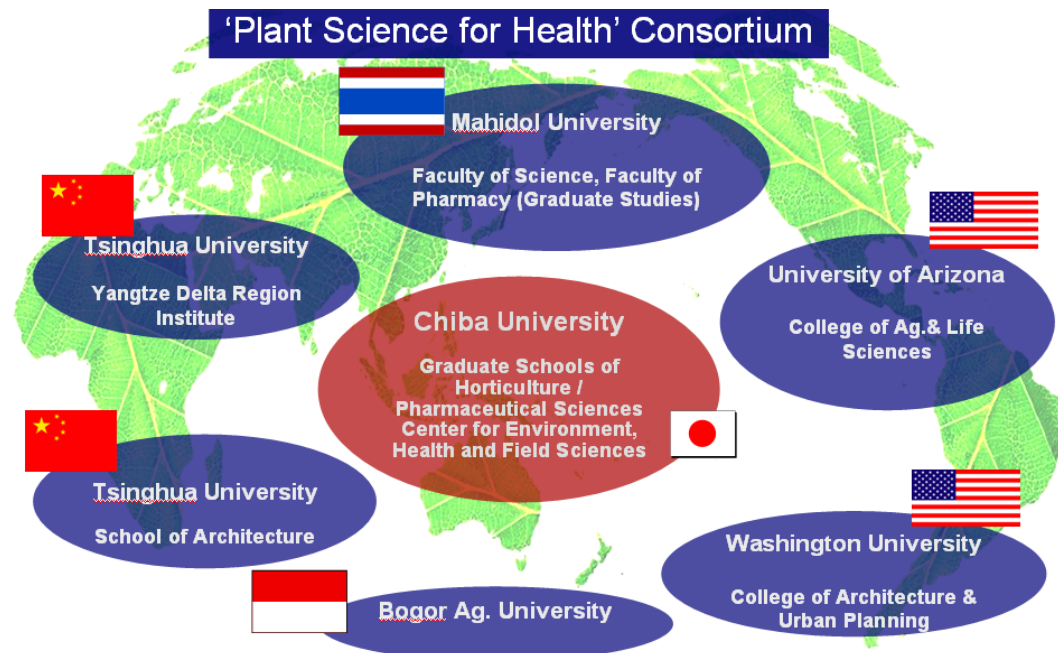
Yangtze Delta Region Institute, Tsinghua University (Jiashan, Zhejiang, China)

College of Architecture and Urban Planning, Washington University (Seattle, USA)

College of Agriculture and Life Sciences, University of Arizona (Tucson, USA)

Faculty of Agriculture, Bogor Agricultural University (Bogor, Indonesia)

□ < Conceptual Scheme of the Project >



□ < Contact >

Contact person: Professor Masahiro Mii,

Graduate School of Horticulture, Chiba University

Address: 648 Matsudo, Matsudo-shi, Chiba 〒271-8510

TEL: +81-(0)47-308-8852 FAX: +81-(0)47-308-8720 Email: miim@faculty.chiba-u.jp