



Growing for Health and Prosperity



Opportunities for Horticulture

Food safety: health and nutrition

Fruits and vegetables as part of the daily diet of every population

- Role of fruits and vegetables to fight against malnourishment
- Role of fruits and vegetables in preventing non-communicable diseases (NCD)
- Action at the consumption, production, promotion levels, to strengthen confidence in horticultural products
- *FAO-WHO F&V for Health initiative*



Economy: more jobs, more markets

High quality products, high added value, high market opportunities

- Domestic markets are tremendous, with urban growth and market diversification
- Demand for quality is high: sanitary, technological, ecological, ethical ...
- New technology is available for linking producers and markets (ICT)
- Regional and international are attractive markets
- *Creation of jobs and distribution of added value along the horticultural commodity chain*

Environment: managing natural resources and wastes

High-tech horticulture: intensive but non polluting

- Good agricultural practices
- Consensual management of natural resources: soil, water, air
- Complementary activities within urban areas (waste management, valorization, sloap and lowland protection ...)
- Post-harvest and marketing also eco-friendly

A man in a red shirt is working in a vegetable garden. He is holding a basket and appears to be tending to the plants. The garden is filled with various green vegetables, including leafy greens and cabbages. In the background, there are trees and a white pickup truck parked on a dirt road. The overall scene is a rural or semi-rural setting with a focus on agriculture.

Social issues and quality of life

Family gardens, green areas: cultural links to rural roots

- Planning urban growth to keep life in town
- Integration of the poor into the city
- Complementary roles of urban and rural areas in feeding cities
- Strategic diversity in production, marketing and consumption models
- Managing and valorizing city wastes

Constraints

Risks: sanitary issues

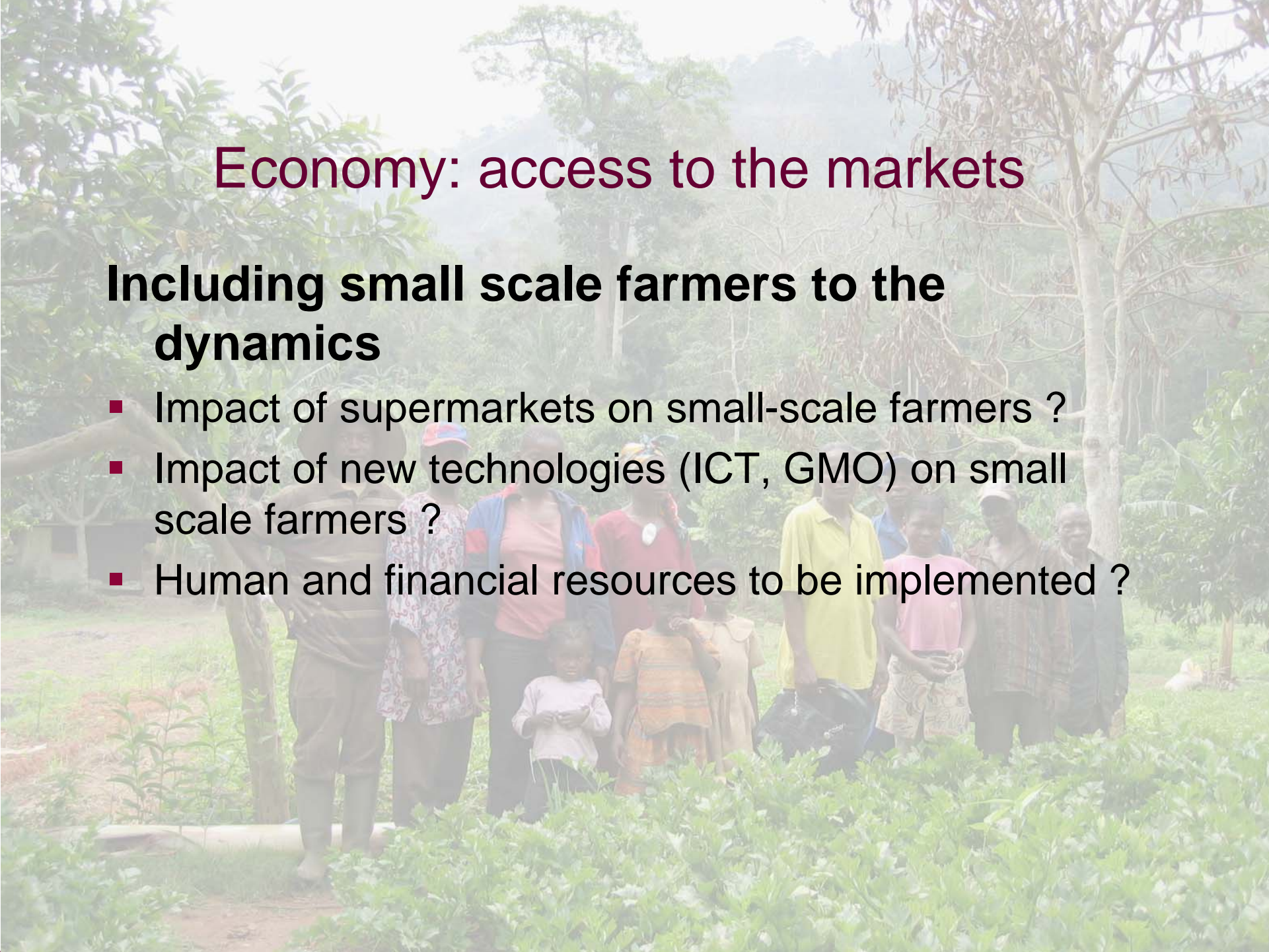
Promoting good practices for safe fruit and vegetable consumption and safe environment

- Reduction of pesticide residues, chemical misuses in horticulture
- Management of human health risks linked to urban horticulture
- Increase control and information studies on sanitary and overall quality traits of horticultural products
- Human resources to train, educate and improve actor's practices

Economy: access to the markets

Including small scale farmers to the dynamics

- Impact of supermarkets on small-scale farmers ?
- Impact of new technologies (ICT, GMO) on small scale farmers ?
- Human and financial resources to be implemented ?



Governance issues

Promoting good practices, safe consumption and environmental management at a governmental level

- Urban policy not yet established
- Multiple and competitive institutions, decision makers
- Food security, food aid, imports and domestic potential
- Exports competition
- Human and financial resources to implement promotion programs

Raising the Profile of Horticultural Research for Development

Horticulture is a Global Issue

It needs a Global Initiative

Partners in the launch



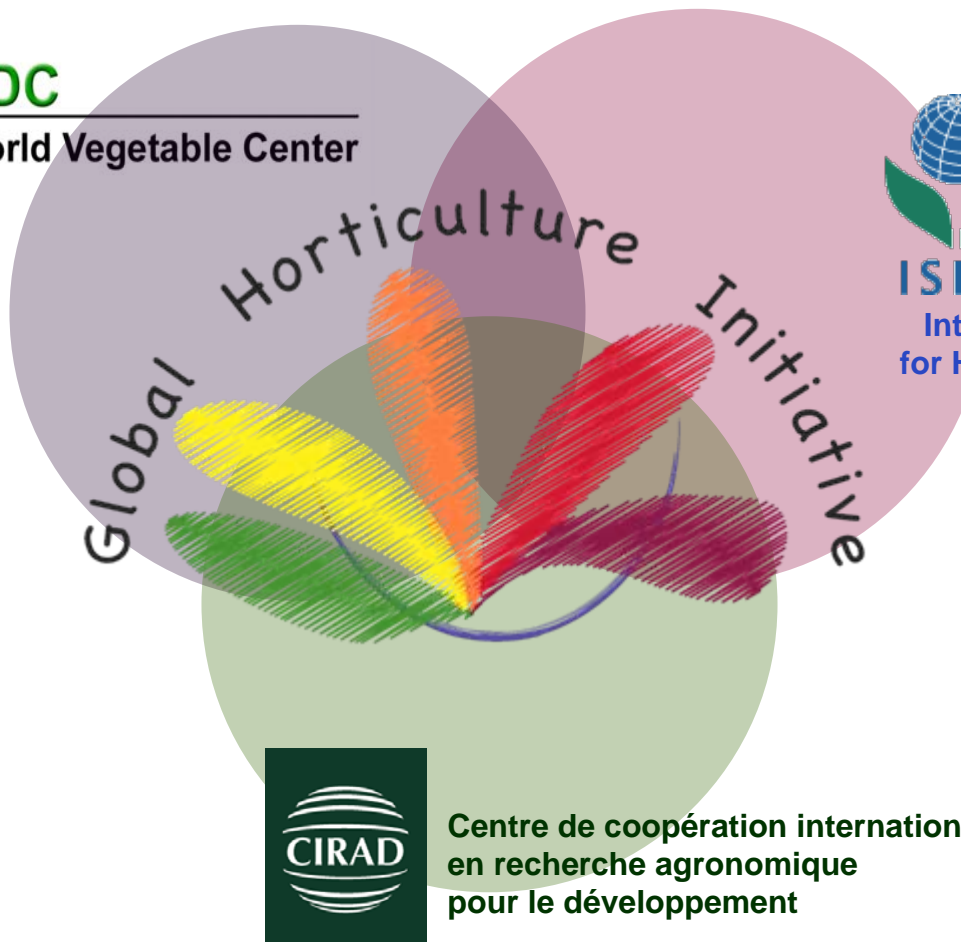
AVRDC

The World Vegetable Center

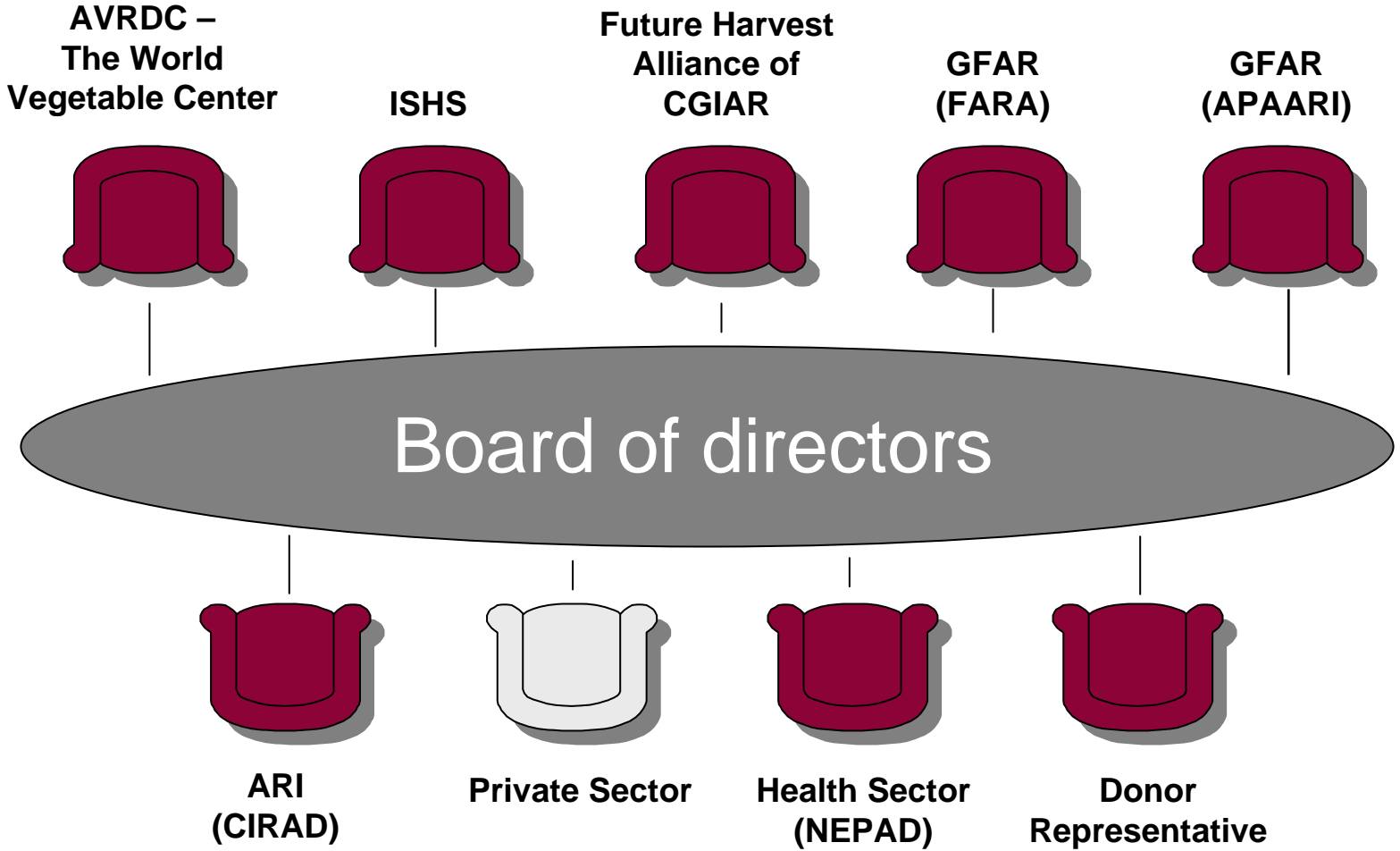


ISHS

International Society
for Horticultural Science



Centre de coopération internationale
en recherche agronomique
pour le développement



Structural Growth and Adjustment

- Secretariat
 - **Executive Secretary**
 - Port-folio Manager
 - Web Master and Information Systems Expert
 - Communication Officer
- Advisory Group
 - Amongst the constituencies of GlobalHort
 - ex. ISHS Section and Commission Leaders
 - ex. regional or sub-regional coordinations

GlobalHort will promote horticulture and horticultural sciences for developing countries, by:

1. Advocating and lobbying for horticulture
2. Networking fragmented horticultural R&D capacities
3. Enhancing training, education and capacity building
4. Stimulating programs of research for development

Agenda 2007

1. Advocating and lobbying for horticulture

GlobalHort organizes:

- Side-event on Urban Horticulture at the African Agricultural Science Week, 11 June, Johannesburg
- The Awareness Raising Conference on Horticulture for the European Commission, 25 June, Brussels
- Presentations, concept notes and proposals to donors (CIDA, Taiwan and French MOFA, GTZ, European Commission ...)

Agenda 2007

2. Networking fragmented horticultural R&D capacities

- Support on-going networks
 - ✓ RADHORT (technical meeting, October, Yaoundé)
 - ✓ VEGINET (international symposium 2008, Fortaleza)
- Sponsor of F&V-Human Health linkages
 - ✓ PROFEL (Francophone West and Central Africa workshop, October, Yaoundé)
 - ✓ FAV 4 Health (international symposium, Oct., Houston)
- Build-up of a virtual platform for information exchange (GlobalHort Portal)

Agenda 2007

3. Coordinating training, education and capacity building

- Establish and manage a database of experts, trainers and educators on horticulture
- Agreements with education institutions for coordinated training and e-learning programs
- Fund and co-fund fellowships for graduate students
- Survey to evaluate the needs and competences of the private sector in horticulture

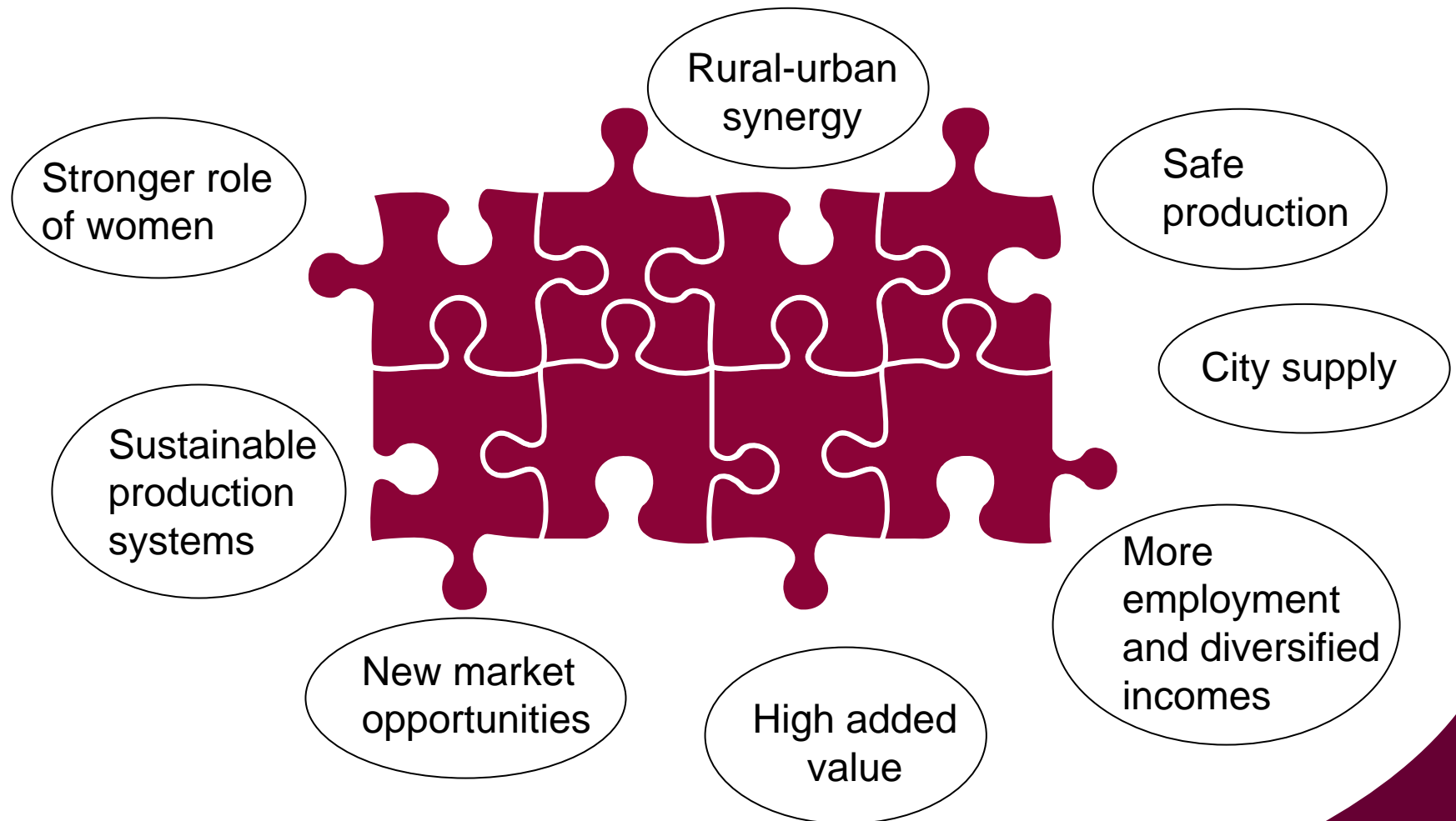
Agenda 2007

4. Funding Programs of research for development

- Call for ideas and definition of management rules
 - ✓ E-forum on the web site www.globalhort.org
 - ✓ Expert consultation workshop, CTA 21-22 June
 - ✓ Contribution to the pre-proposal of the CP on HVC-F&V
- Complementary tender for research projects (seed money, in-between projects, networking and linking funds)
- Selection of projects and project leaders, adjustments of projects, partners and funding

Advisory body for coordinated research,
not for coordinating research

GlobalHort is a Multifunctional Consortium ...



... considering horticulture **GLOBALLY**

Added value of GlobalHort

- **Consensual**
It is your instrument, to be driven through your constituency members of the Board
- **Representative**
The constituencies represents the major actors in horticulture
- **Flexible**
Light structure, international statutes, virtual office
- **Global strategy**
100% on horticulture for development



**GlobalHort is about working together
Thank You**