27, Nov, 2006

Southeast Asia International Joint Research and Training Program
in High-Performance Computing

Applications and Networking Technology

Fang-Pang Lin

National Center for High-performance Computing

National Applied Research Laboratory

National Science Council

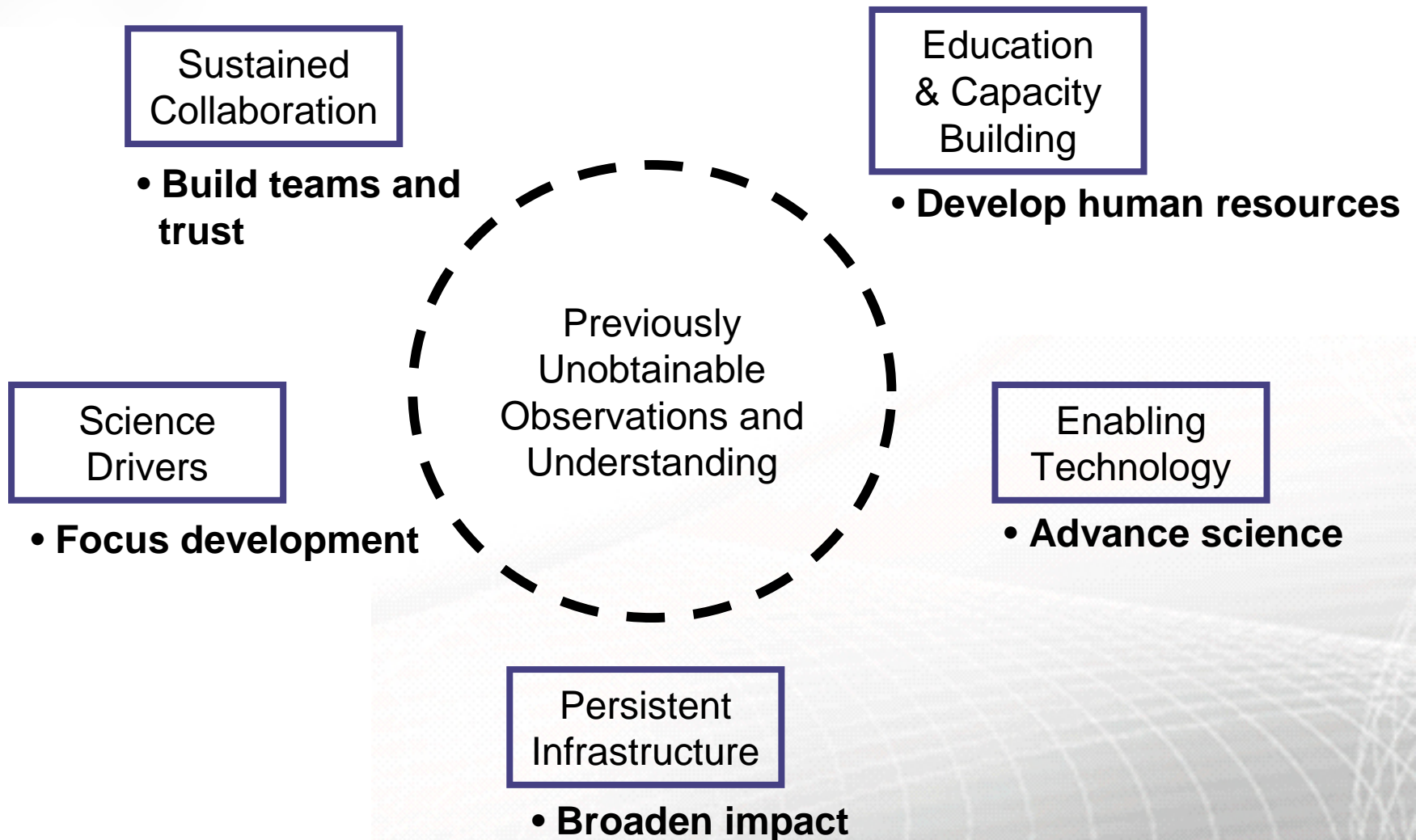# Background

1. **Since 2005,**
    -- 2005: 18 participants from 4
    countries and 9 institutes,
    including MIMOS, UMS,
    NECTEC, ASTI, DOST, PCHRD,
    HUT, VNT, VAST
    -- 2006, 28 participants from 16
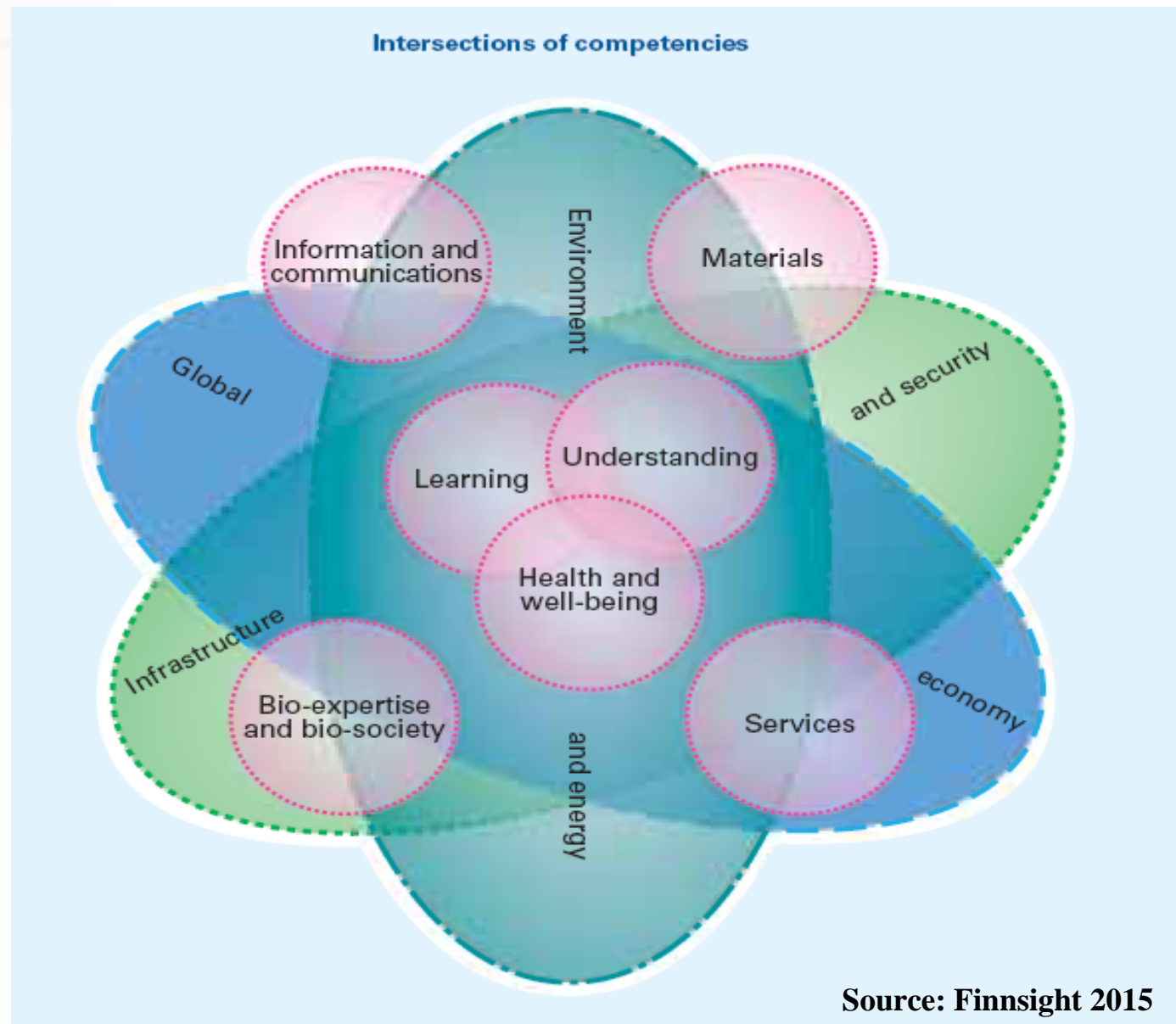   institutes.

2. **Morale**
    - Regional Collaboration and
        Exchange of experiences
    - Spawn bilateral collaborations
        and glue communities.

New Frontier:

Sustained Collaboration
- **Build teams and trust**

Education & Capacity Building
- **Develop human resources**

Previously Unobtainable Observations and Understanding

Science Drivers
- **Focus development**

Enabling Technology
- **Advance science**

Persistent Infrastructure
- **Broaden impact**

Interfaces and Synergies

Source: Finnsight 2015