



***International Collaborations:
SBE Engagement in
International Social Science***

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International Science & Education

“New ideas and discoveries are emerging from all over the world and the balance of S&E expertise is shifting among countries. Many research problems require scientists and engineers in different countries to work together. Collaborative activities and international partnerships provide increasingly important means... to building more stable relations among communities and nations by creating a universal language and culture based on commonly accepted values of objectivity, sharing, integrity, and free inquiry.

‘International S&E collaboration encompasses a complex network of activities, with numerous participants and stakeholders ...[T]he role of the Federal Government will continue to be critical in supporting communication and collaboration in science and engineering.’”

Toward a More Effective Role for the U.S. Government in International Science and Engineering, NSB 01-187



Dialogue with the SBE AC

International Flow of Talent, Scientific Material,
& Data (May 2004)

International Social Science Panel (November 2004)

Social Science Research Council (SSRC), USA

Economic and Social Research Council (ESRC), UK

Human and Social Research Council (HSRC), ZA

European Science Foundation (ESF), France



Dialogue with the SBE AC (cont.)

International Social Science Panel: Key Issues

- Talent Flow (cross-national training; visas)
- Research
- Infrastructure (surveys; data issues)
- Regional Centers



Strategic Windows of Opportunity

- Research: Human and Social Dynamics (HSD)
Science of Learning Centers (SLC)
Core Programs
- Tools: Cyberinfrastructure



Near Term Mechanisms for Collaboration

- Workshops (staff; researchers)
- Principal Investigator Meetings
- Coordinated/parallel Reviews
- Research Collaborations (e.g., supplements)
- Organization staff exchanges
- Observers to Organization Committees (e.g., AC)



Recent Developments

European Commission Directorate General for Research (EC DG-Research) :

- Seventh Framework; SBE-CISE Cyberinfrastructure Workshop; Social Science Infrastructure (ESS, GSS); Scientific Indicators; Survey of Public Attitudes toward S&T; HSD PI meeting

Economic and Social Research Council

- E-Social Science Conference; site visits; workshops; HSD PI mtg.; PI collaborations (supplements)

European Science Foundation

- EUROCORES Programme on Consciousness -- Perception, Action, & Cognition

Human and Social Research Council; National Research Fdn.

- Social Science Infrastructure



Recent Developments (cont.)

NSF SBE Delegation to China

- EC Conference, HSD PI Meeting, Cyberinfrastructure, Economics
- Talent Flow

Social Science Research Council – Meeting of Funders

- Topics – social inequality, social exclusion/inclusion
 - globalization (jobs/employment in global economy)
 - (cyber)infrastructure

- Participants –

| | |
|---|------------|
| Chinese Academy of Social Sciences | ESRC |
| Council for the Development of Social Science Research in Africa (CODESRIA) | ESF NRF |
| Japan Foundation Center for Global Development | NSF |
| South-South Exchange Programme for Research on the History of Development (SEPHIS) | |
| <u>Social Science and Humanities Research Council of Canada (SSHRC)</u> | |



Future Directions

- ***Articulation of SBE Strategic Intent***
 - Vision, Mission, Principles
 - International Context
 - Goals (short-, mid-, & long-term) and Strategies
 - Milestones
 - Inventory of SBE Investments