Priorities

Terrie Walmsley Center for Global Trade Analysis Purdue University



- Improving the quality of contributed I-O data (core) (AA, TW, and CL)
 - v7.1: EU I-O Tables (pre-release)
 - v8: Incorporation of Metadata and treatment flags (warning on services trade?), peer review system and manual, provide programs used for EU, IO disaggregation module
 - Tertiary priority: adjustments for domestic margins

- Addition and Improvement of Other Datasets (core)
 - v7.1: factor taxes (RMD), domestic support (BN)
 - v8: skill splits (USITC), Commodity taxes (NVL),
 protection (BN), energy (LA),
 - Tertiary Priority: domestic margins, bilateral services trade (pending contributions from USITC, CPB and WTO?)

- Continue to ensure state-of-the-art protection
 - Priority:
 - Methodological issues related to supply
 - Overhaul of protection module (BN),
 - TASTE upgrade (funding req). Check licensing.
 - Organised session in Bangkok on protection issues
 - Secondary Priority (need more investigation):
 - Traveller's expenditures,
 - Modelling of Advalorem v specific,
 - Importance of Other duties and charges

- Monitoring Data Quality using Comparison Programs (core)
 - Priority: Further work on Comparison Programs (RMD)
 - Secondary Priority: Comparing Simulation
 Results across data bases

- Versions and Documentation (BN)
 - Priority: Documentation (core), Interim releases (core)
 - Secondary priority: Multiple Versions of GTAP Data Base, Version Control, Documentation of Construction Process (core)
- Time series databases will need to be pursued by others for time being

- Open Sourcing
 - Secondary Priority: Examine ways in which to circulate some of the later-stage modules to contributors (core) (BN) (IFPRI – protection?)
- Additional Data Bases (previously noncore)
 - Secondary Priority: Examine ways in which we can update these with the new versions (TW), Africa data (TW, BN), FDI (TW, CL)

Research Goal: To actively participate in quantitative economic analysis of pressing global concern.

- Trade and Development (non-core)
 - Priority: poverty module (TH), and PE-GE model (TH, BN), NTBs (TH, TW, TM)
 - Secondary priority: Labor migration (TW, AA)

Research Goal: To actively participate in quantitative economic analysis of pressing global concern.

- Global Energy and Environmental issues (TH, AG)
 - Priority: continue to publish papers, develop methodologies for incorporating climate change impacts and GHG mitigation opportunities (non-core)

Model Goal: To promote further development of GTAP-based models

- Actively seek out potential papers for the GTAP Technical Papers (core)
 - Priority: GTAP-E Model and data (LA, AG, RMD)
 - Secondary priority: seek out technical papers on issues of relevance to improving the theory of the GTAP Model (TW, TH)

Education Goal: To expand and improve global economic analysis education worldwide

- Priority: Thailand course, Internal training of staff and PhD's, and live sessions.
- Secondary: webinars, hiring a new person/outsource, promote PhD's in CGE

Staffing Goal: To actively seek and encourage talented staff and graduate students

- Seek a new person (core)
 - Priority: Hire a computer science student and a new course coordinator, promotion path for Center staff, Continue to monitor hub and spoke system.

Collaboration Goal: Actively seek opportunities for fostering collaboration with institutions in Europe and elsewhere

- Seek partners and funding opportunities for collaboration
 - Priority: Consortium institutions and Europe (core)