Food Consumption Subgroup

• Subgroup Members: Mike O’Hare, Jim Duffy, others?
• Proposed tasks/questions:
  • Determine the agricultural commodity price changes and global food consumption changes induced by expanded biofuels production (as predicted by GTAP).
  • Determine the LUC credit that GTAP allocates for global food consumption changes.
  • Are GTAP model results consistent with those of other models?
  • Can model results be validated with empirical data?
  • Perform an extensive literature review to examine:
    • Changes in agricultural commodity prices in response to expanded biofuels production.
    • Changes in food consumption in response to price changes.
    • The disproportionate effect on low income populations and the short/long term impacts on household welfare.
    • The linkage of oil and agricultural commodity prices as a result of greatly expanded biofuels production.
  • Others?