UF UNIVERSITY of FLORIDA

Institute for Sustainable Food Systems

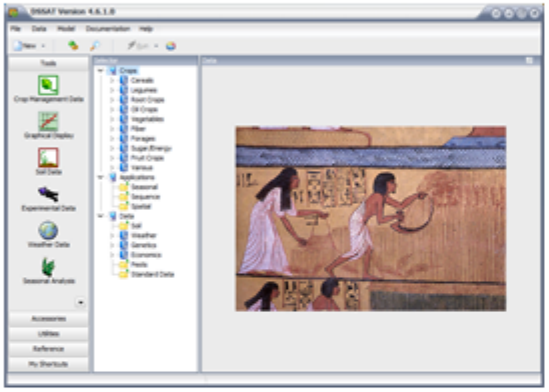
Gerrit Hoogenboom

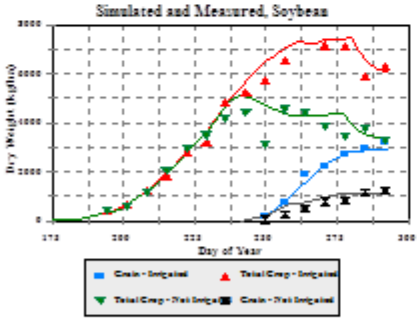
Crop Modeling and Decision Support Systems

"From gene-based modeling to policy recommendations"

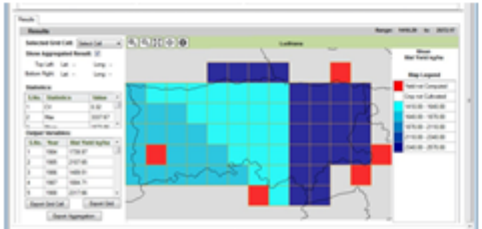
DSSAT Decision Support System for Agrotechnology Transfer

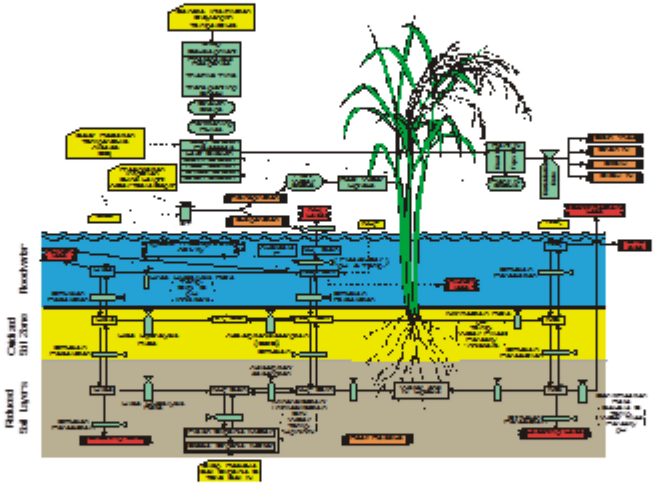
AgMIP The Agricultural Model Intercomparison and Improvement Project

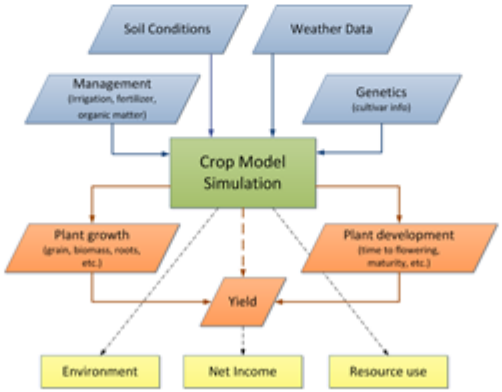




CRAFT : The Climate Change, Agriculture and Food Security (CCAFS) Regional Agricultural Forecasting Toolbox

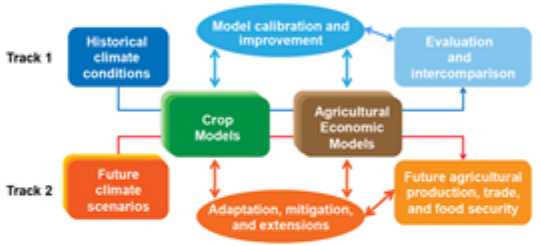






Dynamic simulation of growth, development and yield

Next Gen Models



Sustainable Farming Systems and Coordinated Global and Regional Climate Change Assessments