

## **Introduction to Integrated Assessment of Technology Options**

Integrated assessments of technology options are necessary to develop comprehensive analysis that estimates probable significance of technologies, explores options to speed up diffusion of technologies, and determines the magnitude of potential reductions in greenhouse gas emissions. GCEP currently has one active research program in this area.

Professor Christopher Field and Rosamond Naylor lead a feasibility study on the potential of biomass to contribute to meeting global energy needs. Their research efforts focus on examining the total sustainable biomass resource that is available, and the costs (and possible ancillary benefits) of producing biomass for energy.