

September 2012 Update: Sustainability Survey Ranks Highest Priority Needs for Sustainable Biochar Systems

The global biochar community ranks the greatest potential benefits from biochar requiring high priority attention at this time as beneficial soil effects, increased water retention in droughty soils, increased soil stability, biochar effects on plant disease and pest resistance, and biochar's effectiveness in increasing fertilizer efficiency. Additionally, the community ranks the greatest potential risks from biochar to include negative impacts on soil ecosystem species, the cost of biochar technology, and the lack of sustainability monitoring, reporting and verification methodologies. These results are reported in a survey conducted by the IBI in September 2012 as part of its efforts to develop global sustainability guidelines for biochar production and utilization. [Click here to read the remainder of these results](#); additionally, [IBI Members can login to view full survey results](#).