



IBI INTERNATIONAL BIOCHAR INITIATIVE

“Biochar may represent the single most important initiative for humanity’s environmental future.”

~ Tim Flannery, scientist, explorer, 2007 Australian of the Year and author of *The Weather Makers*.

IBI is a registered non-profit organization supporting researchers, commercial entities, policy makers, development agents, farmers and gardeners, and others committed to supporting sustainable biochar production and utilization systems that remove carbon from the atmosphere and enhance the earth’s soils.

IBI Programs and Projects

Since its inception in 2006, IBI has held two international conferences: April 2007 in Terrigal, Australia, and September 2008 in Newcastle, England. IBI successfully worked to include biochar R&D in the 2008 United States Farm Bill, has issued numerous papers and general information on biochar, has announced a Six Country Project Program to support biochar initiatives in developing countries, and is in the process of releasing a book on biochar (available from Earthscan, February 2009). To find out more about IBI, please contact: info@biochar-international.org.

Upcoming IBI Conferences

May 2009:

Regional Conference of the IBI (Asia-Pacific Region), Gold Coast, Queensland, Australia

August 2009:

Regional Conference of the IBI (North American Region), Boulder, Colorado, USA

June 2010:

2010 Conference of the IBI, Rio de Janeiro, Brazil

September 2011:

2011 Conference of the IBI, Kyoto, Japan (tentative)

For more information on IBI conferences, please check our website at: www.biochar-international.org

IBI
International Biochar Initiative
BIOCHAR-INTERNATIONAL.ORG



IBI Board Member Johannes Lehmann works with biochar researchers at Brookhaven National Laboratories to unravel the secrets of biochar. IBI Extension Director Julie Major examines biochar made from poultry manure in West Virginia, USA. Photos courtesy of Thayer Tomlinson and Johannes Lehmann.

Our Mission

The mission of the IBI is to provide a platform for the international exchange of information and activities in support of biochar research, development, demonstration, and commercialization.

IBI advocates biochar as a strategy to:

- improve the Earth’s soils;
- help mitigate the anthropogenic greenhouse effect by reducing greenhouse gas emissions and sequestering atmospheric carbon in a stable soil carbon pool; and
- improve water quality by retaining agrochemicals.

IBI also promotes:

- sustainable co-production of clean energy and other bio-based products as part of the biochar process;
- efficient biomass utilization in developing country agriculture; and
- cost-effective utilization of urban, agricultural and forest co-products.

IBI supports biochar production and utilization systems that reduce net greenhouse (GHG) emissions on a full GHG lifecycle analysis, that do not contribute to direct or indirect land use change, and that are supported by indigenous peoples and stakeholders.