



**Illinois Biochar Group Spring Meeting**  
**Friday, May 1, 2015**  
**11:00 a.m. – 3:00 p.m.**

Illinois Sustainable Technology Center  
1 Hazelwood Drive, Champaign, IL 61820

## **Meeting Agenda**

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| <b>11:00 - noon</b>  | <b>Networking/lunch</b>  |
| <b>noon – 12:30</b>  | <b>Optional tour of ISTC</b>   |
| <b>12:30 – 12:40</b> | <b>Introductions</b>   |
| <b>12:45 – 1:05</b>  | <b>Steve Vaughn (USDA/ARS) – “Creeping bentgrass growth in sand-based root zones amended with biochar derived from three parent materials”</b> |
| <b>1:05 – 1:25</b>   | <b>Morgan Shipps (NW Missouri State University) – “Effects of biochar source material on soil microbial diversity”</b>                         |
| <b>1:25 – 1:45</b>   | <b>Scott Hoeffner (NW Missouri State University) – “Shifts in soil microbial community due to different rates of biochar application”</b>      |
| <b>1:45 – 1:55</b>   | <b>Break</b>   |
| <b>2:00 – 2:20</b>   | <b>Bob &amp; Nancy Heimann (Enginuity Worldwide) – “Continuous hydrothermal carbonization of annually renewable biomass produces biochar”</b>  |
| <b>2:20 – 2:40</b>   | <b>Erin Yargicoglu (UIC) – “Laboratory and field investigations of biochar-amended soil landfill covers for enhanced methane mitigation”</b>   |
| <b>2:40 – 3:00</b>   | <b>Paul Anderson &amp; Doug McCarty (Juntos Energy Solutions) – “Update on biochar production methods”</b>                                     |
| <b>3:00 - ???</b>    | <b>Networking and Char-Making Device Showcase</b>  |