

## Species Protection through Disease Resistance: Moving from the Lab to the Field

North Carolina Biotechnology Center

Research Triangle Park, NC

November 27 - 28, 2007

### AGENDA

#### November 27, 2007: Partner Dinner

At: Radisson Hotel

- |         |   |
|---------|---|
| 7:00 PM | Introduction<br><i>Dr. Alan Lucier, Chairman, Institute of Forest Biotechnology</i>               |
| 7:15 PM | Partner update presentation<br><i>Adam Costanza, President, Institute of Forest Biotechnology</i> |
| 7:45 PM | Dinner  |
| 9:00 PM | Adjourn   |

#### November 28, 2007: Heritage Trees® Meeting

At: North Carolina Biotechnology Center

- |          |  |
|----------|--|
| 7:30 AM  | Registration and continental breakfast   |
| 8:00 AM  | Introduction and Partner update<br><i>Adam Costanza, Institute of Forest Biotechnology</i><br><i>Dr. Kevan Gartland, Chair, Heritage Trees Committee</i>   |
| 8:30 AM  | Backcross Breeding Program for American Chestnut<br><i>Dr. Bob Paris, The American Chestnut Foundation</i><br>Fagaceae Genomics and American Chestnut<br><i>Dr. Ronald Sederoff, NC State University</i><br>Approaching Scaled-up Delivery of Transgenic American chestnut<br>Somatic Seedlings<br><i>Dr. Scott Merkel, University of Georgia</i><br>Transgenic American chestnut: Beginning Field Trials<br><i>Dr. Charles Maynard, State University of New York – Syracuse</i> |
| 10:30 AM | Break  |
| 11:00 AM | Next steps for American chestnut genomics and transgenics workgroup<br><i>Facilitated by Dr. Maud Hinchee, ArborGen</i>  |
| 12:00 PM | Partnership for Saving Threatened Forests<br><i>Dr. Fred Hain, NC State University</i>   |
| 12:15 PM | Working Lunch discussing Collaborative funding/granting opportunities<br><i>Facilitated by Dr. Ronald Sederoff, NC State University</i>  |

- 1: 30 PM                    USDA APHIS draft EIS regulations  
                                  *Dr. Lee Handley, USDA APHIS*  
Regulatory Requirements and Permits for Field Tests  
                                  *Dr. Les Pearson, ArborGen*  
Manipulating Elms: Progress and Potential  
                                  *Dr. Kevan Gartland, Glasgow Caledonian University, Scotland*  
Three Years in Field Plots of Transgenic American elm  
                                  *Dr. William Powell, State University of New York – Syracuse*
- 3: 15 PM                    Break
- 3: 30 PM                    Cooperative university field testing and resource kit development  
workgroup  
                                  *Facilitated by Dr. Les Pearson, ArborGen*
- 4: 30 PM                    Final remarks and feedback from Partners
- 5: 00 PM                    Adjourn

~

## Meeting Sponsors

**The Institute of Forest Biotechnology**  
**North Carolina Biotechnology Center**  
**CellFor**  
**Southern Institute of Forest Genetics**  
**ArborGen, LLC**

forestbiotech.org  
ncbiotech.org  
cellfor.com  
srs.fs.usda.gov/units  
arborgen.com

~

## The Institute of Forest Biotechnology Heritage Trees® Committee:

**Dr. Kevan Gartland**, *Chair*, Glasgow Caledonian University, Scotland  
**Dr. Sara Boettiger**, Public Intellectual Property Resource for Agriculture  
**Adam Costanza**, Institute of Forest Biotechnology  
**Dr. Maud Hinchee**, ArborGen  
**Dr. Robert Kellison**, Institute of Forest Biotechnology (retired)  
**Lori Knowles**, Health Law Institute, Alberta, Canada  
**Susan McCord**, Institute of Forest Biotechnology  
**Dr. Chadwick Oliver**, Yale University  
**John Pait**, CellFor  
**Dr. Ronald Sederoff**, NC State University  
**Dr. Kim Steiner**, Penn State University