

# **FORUM PROGRAM**



**2006 National Fusarium Head Blight Forum**  
**Sheraton Imperial Hotel and Convention Center**  
**Research Triangle Park, North Carolina**  
**December 10-12, 2006**



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## PRE-FORUM MEETINGS

*(Other groups meeting in conjunction with the USWBSI)*

**Sunday, December 10<sup>th</sup>**

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8:00 a.m.-12:00 p.m.

Wheat Caps Stakeholders Meeting

*Location: Crown A*

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## FORUM Begins

**Sunday, December 10<sup>th</sup>**

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8:30 a.m.-5:00 p.m.

REGISTRATION

*Location: The Empire Ballroom Lobby near Capital City (Forum Office)*

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9:00 a.m.-12:45 p.m.

Authors set up posters

*Location: Imperial Convention Center (CC) – Salon IV and V*

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**1:00-2:00 p.m.**

**Welcome and Stakeholder Talks**

*Location: Imperial – Salon I, II and III*

1:00-1:05 p.m.

**Speakers:** Tom Anderson, Barnesville, MN

*Welcome and Introduction*

1:05-1:25 p.m.

Dr. William Wilson, North Dakota State Univ., Fargo, ND

*The Economic and Marketing Implications of Excessive DON in Wheat.*

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\* All poster presentations will be held in the Imperial Convention Center – Salon IV and V.

**Sunday, December 10<sup>th</sup> (cont.)**

	<p><b>Welcome and Stakeholder Talks (cont.)</b></p> <p>1:25-1:40 p.m. Mike Pate, Bay State Milling Co., Winona, MN <i>A Miller's Perspective.</i></p> <p>1:40-1:50 p.m. Dr. Kay Simmons, USDA-ARS-NPS, Beltsville, MD <i>USWBSI Action Plan – Expectations.</i></p> <p>1:50-2:00 p.m. Dr. David Van Sanford, Univ. of Kentucky, Lexington, KY <i>One Year Down.</i></p>
<p><b>2:00-4:00 p.m.</b></p>	<p><b>Break into Discipline Groups:</b></p> <ul style="list-style-type: none"> <li>❖ <b>Breeders - Location: Imperial CC - Salon VI and VII</b> <b>Facilitators:</b> Paul Murphy, North Carolina State University and Kevin Smith, University of Minnesota</li> <li>❖ <b>CBCC/EEDF - Location: Empire A/B</b> <b>Facilitators:</b> Erick De Wolf, Penn State University and Marty Draper, USDA-CSREES, DC</li> <li>❖ <b>Geneticists/Biotech - Location: Royal A/B</b> <b>Facilitators:</b> Gary Muehlbauer, University of Minnesota and Steve Scofield, USDA-ARS, IL</li> <li>❖ <b>FSTU - Location: Crown A</b> <b>Facilitators:</b> Jim Pestka, Michigan State University and Paul Schwarz, North Dakota State University</li> <li>❖ <b>PGG - Location: Crown B</b> <b>Facilitators:</b> Bob Bowden, USDA-ARS, KS and Frances Trail, Michigan State University</li> </ul>
<p>4:00 p.m.</p>	<p><b>BREAK</b> <b>Location: Imperial CC - Pre-Function Lobby</b></p>
<p><b>4:15-6:00 p.m.</b></p>	<p><b>Poster Session: FSTU/PGG/GET (Authors with posters in this poster session should be at their posters from 4:15-5:15 p.m.)</b> <b>Location: Imperial CC - Salon IV and V</b></p>
<p>5:15-6:30 p.m.</p>	<p>Reception <b>Location: Imperial CC - Pre-Function Lobby (outside Salons IV and V)</b></p>
<p>6:30-8:00 p.m.</p>	<p>Dinner <b>Location: Imperial CC - Salons I, II, and III</b></p>

**Sunday, December 10<sup>th</sup> (cont.)**

<b>8:15-10:00 p.m.</b>	<b>Breakout Meetings:</b> <ul style="list-style-type: none"> <li>❖ EEDF - Forecasting Models – <b>Location:</b> <i>Royal A/B</i></li> <li>❖ Techs and Grad Students – <b>Location:</b> <i>Crown A/B</i></li> </ul>
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**Monday, December 11<sup>th</sup>**

6:15-8:15 a.m.	BREAKFAST – Continental Style Buffet <b>Location:</b> <i>Imperial CC – Salon VI, VII, and Pre-Function Lobby</i>
8:00 a.m.-10:00 a.m.	Genotyping Center Tour <i>(Pre-registered participants only; participants should be in Lobby by 7:45 AM to depart for tour)</i>
8:30 a.m.-5:00 p.m.	REGISTRATION <b>Location:</b> <i>Imperial CC – Pre-Function Lobby (outside Salon I)</i>
<b>8:15-10:15 a.m.</b>	<b>Poster Session: CCBC/EEDF (Authors with posters in this poster session should be at their posters from 9:00-10:00 a.m.)</b> <b>Location:</b> <i>Imperial CC - Salon IV and V</i>
10:15 a.m.	BREAK <b>Location:</b> <i>Imperial CC - Pre-Function Lobby (outside Salon IV and V)</i>
<b>10:30 a.m. – 12:30 p.m.</b>	<b>Regional/Commodity Breakout Meetings:</b> <ul style="list-style-type: none"> <li>❖ <b>HRS/Durum - Location:</b> <i>Imperial CC - Salon I</i>  <b>Facilitators:</b> Mohamed Mergoum, North Dakota State University and Ruth Dill-Macky, University of Minnesota</li> <li>❖ <b>HRW - Location:</b> <i>Royal A/B</i>  <b>Facilitators:</b> Stephen Baenziger, University of Nebraska and Bill Bockus, Kansas State University</li> <li>❖ <b>Barley - Location:</b> <i>Crown A/B</i>  <b>Facilitators:</b> Rich Horsley and Stephen Neate, North Dakota State University</li> <li>❖ <b>SRW:</b> <ul style="list-style-type: none"> <li>➤ <b>Northern - Location:</b> <i>Imperial CC - Salon II</i>  <b>Facilitators:</b> Clay Sneller and Larry Madden, Ohio State University</li> <li>➤ <b>Southern - Location:</b> <i>Bull Durham A/B</i>  <b>Facilitators:</b> Carl Griffey, Virginia Tech. and Boyd Padgett, Louisiana State University</li> </ul> </li> </ul>

# Monday, December 11<sup>th</sup> (cont.)

12:30-1:45 p.m.	<b>LUNCH</b> <i>Location: Imperial CC – Salon VI, VII, and Pre-Function Lobby</i>
<b>1:45-3:45 p.m.</b>  <b>Note: These are drop-in sessions. If you can stay and discuss, fine. If not you can contribute ideas via suggestion forms.</b>	<b>Small Sessions</b>  <b>❖ Translating Basic Information into Useful Controls</b> <i>Location: Imperial CC – Salon III</i> <b>Facilitators:</b> Frances Trail, Michigan State University and Andrea Johanson, Biotechnology Business Consultants, LLC, MI <b>Description of Session:</b> This session will focus on closing the gap between ideas that may have some application in disease control and their implementation. Preparation of Small Business Innovation Research grants will be discussed.  <b>❖ Reinventing the Initiative</b> <i>Location: Royal A/B</i> <b>Facilitators:</b> Dave Van Sanford, University of Kentucky and Mike Davis, American Malting Barley Association <b>Description of Session:</b> Are you tired of receiving emails from the NFO? Does it seem like we are having an election or filing a report every time you turn around? Come to this session to share your ideas on streamlining and simplifying.  <b>❖ Nuts and Bolts of Scab Screening</b> <i>Location: Imperial CC – Salon I and II</i> <b>Facilitators:</b> Fred Kolb, University of Illinois and Jay Romsa, General Mills, MN. <b>Description of Session:</b> As we shift our attention to DON, do we all agree on what we should or shouldn't be measuring and how? Is greenhouse screening useful? How many isolates do we need? Should we screen very early generation populations? Come share your ideas.  <b>❖ Communicating with the Real World</b> <i>Location: Crown A/B</i> <b>Facilitators:</b> Marcia McMullen, ND State Univ. and Jim Bloomberg, Bayer CropScience <b>Description of Session:</b> How do we connect with stakeholders, consumers and congressional staffers that ask us if we are making progress? If farmers are not choosing to grow scab resistant varieties, are we providing them with all of the info they need? Do we have everything we need on the web page to answer these kinds of questions? Bring your ideas.
3:45 p.m.	<b>BREAK</b> <i>Location: Imperial CC - Salon Pre-Function Lobby (outside Salon IV and V)</i>

**Monday, December 11<sup>th</sup> (cont.)**

<b>4:00-6:00 p.m.</b>	<p><b>Poster Session:</b> Host Plant Resistance and Variety Development - includes HGR, HGG and VDUN research areas. (Authors with posters in this poster session should be at their posters from 4:15-5:15 p.m.)</p> <p><b>Location:</b> <i>Imperial - Salon IV and V</i></p>
5:15-6:15 p.m.	<p>Reception</p> <p><b>Location:</b> <i>Imperial CC - Pre-Function Lobby</i></p>
<b>6:00 p.m.</b>	<p><b>Session Adjourns</b></p> <p><i>Participants are on their own for dinner.</i></p>
7:30- 11:00 p.m.	<p>GrainGenes Liaison Committee - <b>Location:</b> <i>Royal A/B</i></p>
<b>8:00-10:00 p.m.</b>	<p><b>Breakout Meetings:</b></p> <ul style="list-style-type: none"> <li>❖ Writing team will get together and draw up components of the Action Plan. <b>Location:</b> <i>Park Boardroom</i></li> <li>❖ CBCC - Fungicide Uniform Testing and Application - <b>Location:</b> <i>Crown A/B</i></li> </ul>

**Tuesday, December 12<sup>th</sup>**

6:15-8:15 a.m.	<p>BREAKFAST – Continental Style Buffet</p> <p><b>Location:</b> <i>Imperial CC – Salon VI and VII, and Pre-Function Lobby</i></p>
<b>8:00-9:30 a.m.</b>	<p><b>Final Brainstorming and Plan Deliberation</b></p> <ul style="list-style-type: none"> <li>❖ <b>Breeders - Location:</b> <i>Imperial CC - Salon II</i> <b>Facilitators:</b> Paul Murphy, North Carolina State University and Kevin Smith, University of Minnesota</li> <li>❖ <b>CBCC/EEDF - Location:</b> <i>Royal A/B</i> <b>Facilitators:</b> Erick De Wolf, Penn State University and Marty Draper, USDA-CSREES, DC</li> <li>❖ <b>Geneticists/Biotech - Location:</b> <i>Crown A/B</i> <b>Facilitators:</b> Gary Muehlbauer, University of Minnesota and Steve Scofield, USDA-ARS, IL</li> </ul>

**Tuesday, December 12<sup>th</sup> (cont.)**

8:00-9:30 a.m.	<p><b>Final Brainstorming and Plan Deliberation (cont.)</b></p> <ul style="list-style-type: none"> <li>❖ <b>FSTU - Location:</b> Bull Durham B  <b>Facilitators:</b> Jim Pestka, Michigan State University and Paul Schwarz, North Dakota State University</li> <li>❖ <b>PGG - Location:</b> Bull Durham A  <b>Facilitators:</b> Bob Bowden, USDA-ARS, KS and Frances Trail, Michigan State University</li> </ul>
9:30-9:45 a.m.	<p>BREAK  <b>Location:</b> Imperial CC - Pre-Function Lobby (outside Salon I and III)</p>
9:45-11:20 a.m.	<p><b>Plan Unveiling and Discussion</b> – Writing team to present outline of final Action Plan.  <b>Location:</b> Imperial CC – Salon I, II, and III</p>
11:20-11:30 a.m.	<p>Closing Remarks  <b>Location:</b> Imperial CC – Salon I, II, and III</p>

**POST FORUM MEETINGS**

1:00 – 5:00 p.m.	<p>USWBSI Steering Committee Meeting (SC members only i.e. closed meeting)  <b>Location:</b> Royal A/B  (Lunch will be provided to SC from 12:00-1:00 p.m. in Crown A/B)</p>
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*(Other groups meeting in conjunction with the USWBSI)*

1:30-5:00 p.m.	<p>Wheat Crop Germplasm Committee Meeting  <b>Location:</b> Bull Durham B</p>
7:00-10:00 p.m.	<p>Genotyping Centers – Breeders meet with scientists from the genotyping labs.  <b>Location:</b> Royal A/B</p>

**Wednesday, December 13<sup>th</sup>**

8:00 a.m.-5:00 p.m.	<p>National Wheat Improvement Committee Meeting  <b>Location:</b> Royal A/B</p>
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**Organized by:**



**U.S. Wheat & Barley  
Scab Initiative**