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<th>TIME</th>
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<td>STAR-D Document Workshop</td>
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<td>2:30pm-5:30pm</td>
<td>Exhibit and Poster Setup</td>
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<td>Crystal Foyer</td>
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<tr>
<td>5:30pm-7:00pm</td>
<td>Welcome Social</td>
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<td>Crystal Ballroom</td>
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<td>7:00pm</td>
<td>Dinner on own</td>
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<td>7:00am-8:00am</td>
<td>Morning Refreshments</td>
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<tr>
<td>8:00am-8:15am</td>
<td>Welcome</td>
<td>Carrie Harmon, NPDN Meeting Co-Chair</td>
<td>Washington Ballroom</td>
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<td>8:15am-9:30am</td>
<td>Plenary Session</td>
<td>Advancing Diagnostics to Meet Plant Health Needs: NPDN Partnerships, Part I</td>
<td>Washington Ballroom</td>
<td>Moderator: Ray Hammerschmidt, NPDN Executive Director &amp; NCPDN Director, Michigan State University, East Lansing, MI</td>
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<tr>
<td>8:15am</td>
<td>Sonny Ramaswamy</td>
<td>Director of the National Institute of Food and Agriculture Plant Health: A Priority for National and Global Food Security</td>
<td>Washington Ballroom</td>
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<td>8:45am</td>
<td>Osama El Lissy</td>
<td>Deputy Administrator, APHS-PPQ Safeguarding Plant Health While Protecting Global Trade</td>
<td>Washington Ballroom</td>
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<td>9:30am-10:30am</td>
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<td>10:30am</td>
<td>Ray Hammerschmidt</td>
<td>NPDN Executive Director &amp; NCPDN Director, Michigan State University, East Lansing, MI NPDN’s Positive Impacts on Diagnostics and Extension Programming</td>
<td>Washington Ballroom</td>
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<td>11:00am</td>
<td>Joe Bischoff</td>
<td>Cornerstone Government Affairs, Washington, DC NPDN’s Rapid and Accurate Diagnostics in Support of Plant Production</td>
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<td>James Stack</td>
<td>GPDN Director, Kansas State University, Manhattan, KS NextGen NPDN: A National Network with Global Impact</td>
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<td>Moderator: Mary Ann Hansen, Virginia Tech, Blacksburg, VA</td>
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<td>1:30pm</td>
<td>Robert Davis</td>
<td>Research Leader, USDA-ARS-PSI-MPPL, Beltsville, MD The Lack of Walls: Grapevine Yellows, Palm Yellows and Other Phytoplasmas, and the Helical Spiroplasmas</td>
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<td>2:00pm</td>
<td>Richard Bostock</td>
<td>WPDN Director, University of California, Davis, CA Thousand Cankers Disease</td>
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<td>2:20pm</td>
<td>Steven Seybold</td>
<td>USDA Forest Service, Davis, CA Tales of Two Hardwood Borers: Polyphagous Shot Hole Borer and Goldspotted Oak Borer</td>
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<td>Jason Smith</td>
<td>University of Florida, Gainesville, FL Holy Guacamole: Insights into the Emerging Laurel Wilt Pandemic</td>
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<td>Judith K. Brown</td>
<td>University of Arizona, Tucson, AZ Spreading the Heat: Insect Transmitted Pandemic-Associated Pathogens Concurrent with Changing Climate</td>
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<td>4:05pm</td>
<td>Jacob Barney</td>
<td>Virginia Tech, Blacksburg, VA Seedy Business: Bioenergy as a New Source of Weeds</td>
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<td>Don Dickson</td>
<td>University of Florida, Gainesville, FL Newer Species of Root-Knot Nematodes</td>
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<td>Fred Warner</td>
<td>Michigan State University, East Lansing, MI Importance of Nematodes on Turfgrasses and Landscape Plants</td>
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<td>5:05pm</td>
<td>Ann Vidaver</td>
<td>University of Nebraska, Lincoln, NE A Multipurpose Pathogen: Rathayibacter toxicus: The Plant, Animal and Human Health Threat Nexus</td>
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**Tentative Agenda**

**National Plant Diagnostic Network 4th National Meeting**

**Advancing Diagnostics to Meet Plant Health Needs**

**TIME**

**Tuesday, March 8, 2016**

8:30am-12noon

NEPDN Regional Meeting

Madison

9:00am-12noon

GPDN Regional Meeting

Wilson

9:00am-12noon

SPDN Regional Meeting

Van Buren

9:00am-12noon

WPDN Regional Meeting

Monroe

12noon-5:30pm

Registration Open

Crystal Foyer

12noon-1:00pm

Lunch on own

Wilson

2:30pm-5:30pm

Exhibit and Poster Setup

Crystal Ballroom

5:30pm-7:00pm

Welcome Social

Crystal Ballroom

7:00pm

Dinner on own

**TIME**

**Wednesday, March 9, 2016**

7:00am-5:30pm

Registration Open

Crystal Foyer

7:00am-8:00am

Morning Refreshments

Crystal Ballroom

8:00am-8:15am

Welcome

Carrie Harmon, NPDN Meeting Co-Chair

10:30am-12noon

Plenary Session

Advancing Diagnostics to Meet Plant Health Needs: NPDN Partnerships, Part II

Moderator: Ray Hammerschmidt, NPDN Executive Director & NCPDN Director, Michigan State University, East Lansing, MI

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Refreshment and Networking Break

Crystal Ballroom

3:45pm-5:30pm

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5:30pm

Dinner on own

5:45pm-7:15pm

A Conversation on Diagnostic Confidence Levels and Reporting

Washington Ballroom
Thursday, March 10, 2016

7:00am-5:30pm Registration Open
7:00am-8:00am Morning Refreshments
8:30am-10:00am NPDN's Role in Advancing Diagnostics: Increasing Capacity for Increased Food Security and Economic Stability, Part I
Moderator: Raghuvinder Singh, Louisiana State University, Baton Rouge, LA

8:30am

KEYNOTE

Stephen Dibley
Program Manager for Training and Biosecurity Preparedness, Plant Health Australia
Australia’s National Plant Biosecurity Diagnostic Strategy

8:30am-10:00am NPDN's Role in Advancing Diagnostics: Increasing Capacity for Increased Food Security and Economic Stability, Part I
Moderator: Raghuwinder Singh, Louisiana State University, Baton Rouge, LA

8:30am

Tom Creswell, Purdue University, West Lafayette, IN & Carrie Harmon, University of Florida, Gainesville, FL
International Diagnostic Capacity Built on NPDN Capacity

9:00am

Tom Creswell, Purdue University, West Lafayette, IN & Carrie Harmon, University of Florida, Gainesville, FL
International Diagnostic Capacity Built on NPDN Capacity

9:30am

Sue Tolin, Virginia Tech, Blacksburg, VA
IPM Innovation Lab (CRSP) Diagnostics Training and Establishment in Developing Countries

10:00am-10:45am Refreshment and Networking Break

10:45am-12noon NPDN's Role in Advancing Diagnostics: Increasing Capacity for Increased Food Security and Economic Stability, Part II
Moderator: Lauren Kerzicnik, Montana State University, Bozeman, MT

10:45am

Weimin Ye, North Carolina Department of Ag. and Consumer Services, Nematode Assay Lab, Raleigh, NC
How to Get Your Lab Involved in Testing for Export or Import

11:00am

Deb McCullough, Michigan State University, East Lansing, MI
Combining Forces to Detect Invasive Forest Pests

11:30am

Sue Tolin, Virginia Tech, Blacksburg, VA
Phytophthora ramorum

12noon-1:30pm Lunch on own

1:00pm-3:00pm Advancing Diagnostics using Novel Methods to Improve Prevention, Detection, and Diagnosis for Food Security and Trade, Part I
Moderator: Judith K. Brown, University of Arizona, Tucson, AZ

1:30pm

William Schneider, USDA ARS, Fort Detrick, MD
EDNA Methodology E-probe Diagnostic Nucleic Acid Analysis

1:50pm

Les Szabo, Cereal Disease Lab, USDA ARS, St. Paul, MN
Tracking Ug99 and Other Races of Wheat Stem Rust Using SNP Technologies

2:10pm

Chris Smart, Cornell University, Ithaca, NY
Multiplex for Tomato Diseases

2:30pm

Paul F. Russell, Agdia, Inc., Elkhart, IN, Charla Hollingsworth, USDA APHIS CPHST, Raleigh, NC & Frank Martin, USDA ARS, Salinas, CA
Isothermal Analysis

3:00pm-3:45pm Refreshment and Networking Break

3:45pm-5:30pm Advancing Diagnostics using Novel Methods to Improve Prevention, Detection, and Diagnosis for Food Security and Trade, Part II
Moderator: Judith K. Brown, University of Arizona, Tucson, AZ

3:45pm

Megan Romberg, National Mycologist, USDA APHIS, Beltsville, MD
The Impacts of Changes Due to Systematics on Fungal Identification

4:15pm

Ray Gill, California Department of Food and Agriculture, Sacramento, CA
Morpho-Molecular Taxonomy Tools for Insects

4:45pm

Jon Eisenback, Virginia Tech, Blacksburg, VA
Scanning EM and Morphological-Molecular Techniques

5:05pm

Mary Burrows, Montana State University, Bozeman, MT
Diagnostics in the Information Age

7:00pm-9:00pm Awards Dinner

Friday, March 11, 2016

7:30am-8:30am Morning Refreshments
8:00am-5:00pm USDA Bus Tour
Tour leaves hotel at 8:00am sharp!

8:30am-12noon Garden Walking Tour
Tour leaves hotel at 8:30am sharp!

Saturday, March 12, 2016

7:30am-8:00am Morning Refreshments
8:00am-5:00pm Workshops
Bus leaves hotel at 8:00am sharp!
(Workshops begin at UMD at 9:00am.)

5:00pm Conference Concludes