# Energizing Rural America in the Global Marketplace

# Agricultural Outlook Forum 2008

Crystal Gateway Marriott Hotel Arlington, Virginia February 21-22, 2008



www.usda.gov/oce/forum

# Welcome to the 2008 Agricultural Outlook Forum



Gerald Bange

**USDA'S** annual Outlook Forum is the culmination of a year-long planning effort that is designed to provide an opportunity for experts in economics, industry, policy, science, and government to explore the future of agriculture. The first USDA Outlook Forum was held 85 years ago with the goal of sharing information to promote an "intelligent balance of production, marketing, and consumption of farm products for the greatest good of the entire Nation." Our goal remains the same.

This morning Deputy Secretary of Agriculture Chuck Conner will welcome you and introduce four top USDA officials. The agricultural economic outlook will be presented by Chief Economist Joseph Glauber; the outlook for foreign trade will be discussed by Farm and Foreign Agricultural Services Under Secretary Mark Keenum; and Rural Development Under Secretary Thomas Dorr will speak on new growth opportunities for rural America.

Secretary of Agriculture Ed Schafer will follow with the Forum's keynote address and next will be our distinguished guest speaker, Stephen Johnson, Administrator of the Environmental Protection Agency.

The morning session will close with a panel of industry experts who will address: "Getting It Right: Responding to Market Forces." The panelists include C. Larry Pope, President and CEO of Smithfield Foods; Paul Schickler, President, Pioneer Hi-Bred, and Vice President, DuPont; Tom Stenzel, President and CEO, United Fresh Produce Association; and Robert Dinneen, President and CEO, Renewable Fuels Association. Jean-Mari Peltier, President and CEO of National Council of Farmer Cooperatives, serves as moderator.

Building on last year's theme, energy remains at the forefront of the Forum's breakout sessions over the next 1 ½ days. Speakers will discuss renewables — ethanol, biodiesel, and biomass — as well as recent innovations in the solar and wind industries. Other Forum sessions will focus on such important topics as food safety and security, conservation, farm policy, international trade, financing in rural America, and farm demographics. Commodity economics, farm income, and food prices — traditional topics at the Forum — take on a heightened significance in 2008.

On behalf of the Forum Program Committee, "Thank You" to the 138 moderators and speakers for bringing to life the 2008 Forum, and "Thank You" for supporting and participating in this annual event. This is your conference!

#### USDA Outlook Forum Student Diversity Program Sponsorship Acknowledgement:

Thank you CHS Foundation, Tyson Foods, Inc., Deere & Company, and Farm Credit Bank of Texas; and USDA's Cooperative State Research, Education, and Extension Service; Economic Research Service; and Natural Resources Conservation Service for sponsorship and for making it possible for 17 university students to attend the 2008 Forum. Also, thanks to Dr. Ahmad Jilani from the University of Maryland — Eastern Shore for helping administer the Diversity Program.

Sincerely,

Guald a. Bunge

Gerald Bange Chairman, Forum Program Committee

# **Plenary Speakers**



Ed Schafer Secretary of Agriculture USDA Keynote Address



Chuck Conner Deputy Secretary of Agriculture USDA Welcome



Stephen Johnson Administrator, Environmental Protection Agency Distinguished Guest Speaker



Joseph Glauber Chief Economist, USDA



Mark Keenum Under Secretary for Farm and Foreign Agricultural Services, USDA



**Thomas Dorr** Under Secretary for Rural Development, USDA

# **Distinguished Panel**

### Getting It Right: Responding to Market Forces



Jean-Mari Peltier, Panel Moderator President & CEO, National Council of Farmer Cooperatives



**C. Larry Pope** President & CEO Smithfield Foods



Paul Schickler Vice President, DuPont President, Pioneer Hi-Bred



**Tom Stenzel** President & CEO United Fresh Produce Association



**Robert Dinneen** President & CEO Renewable Fuels Association

# **Dinner Speaker**

To Be Announced

# **USDA Invites You To Attend:**

Continental Breakfast	Grand Ballroom Foyer Served from 7:15 a.m. to 8 a.m., February 21-22
Networking Luncheons	Salons A, B, C, D, E
Cash Bar Reception	Exhibit Hall Served from 5:30 p.m. to 6:30 p.m., February 21
Forum Dinner	Salons III & IV Served from 6:30 p.m. – followed by dinner speaker
Commodity Luncheons	Please refer to specific luncheon for location.
Exhibit Hall	Salons G, F, & H USDA and partner agencies host exhibits February 21 from 9:45 a.m. to 6:30 p.m. and February 22 from 8:00 a.m. to 3:00 p.m.
eXtension Exhibit	Salons J & K <b>Ribbon Cutting</b> at 3:15 p.m. for eXtension, the new national Internet resource.
Drawing for Vintage USDA Photographs	Exhibit Hall, 11:45 a.m., February 22. Place entry form (found in Forum badge) in Exhibit Hall area.

#### www.usda.gov/oce/forum

Plenary Session speeches are Webcast after 3:30 p.m., February 21. Available speeches and PowerPoint presentations are posted after 5 p.m. each day of the conference.



www.agcensus.usda.gov

## 2008 Program at a Glance

5:00 p.m.

February 20 - Onsite Registration Begins Opposite Arlington Ballroom (until 8:30 p.m.)

Thursday, February 21					
7:00 a.m.	Registration Packets & Continental Breakfast				
8:00 a.m.	Welcome	Welcome			
8:10 a.m.	2008 Agricultural Econom	2008 Agricultural Economic Outlook			
8:25 a.m.	2008 Foreign Trade Outloc	2008 Foreign Trade Outlook			
8:40 a.m.	Promoting a Rural Renais	sance			
8:55 a.m.	Keynote Address	Keynote Address			
9:20 a.m.	Distinguished Guest Speaker				
9:45 a.m.	Coffee Break & Exhibit Hall Opens				
10:15 a.m.	Plenary Panel: Getting It Right: Responding to Market Forces				
12:30 p.m.	Networking Luncheon				
1:15 p.m.	Food Price Outlook Salon II				
	Concurrent Session Tracks				
1:45 p.m.	Rural America	Energy & Technology	Policy & Trade	Food Risk & Security	Conservation
90 min. Ends: 3:15	Defining the Rural in Rural America <i>Salons V-VI</i>	New Sources for Biofuels: What Are They? <i>Salon III</i>	Farm Policy Salon IV	Public & Private Approaches to Food Safety in America <i>Salon II</i>	Environmental Quality and Agriculture <i>Salon I</i>
3:15 p.m.	Ribbon Cutting for eXtension, a new online learning environment Salons J & K				
3:45 p.m. 90 min. Ends: 5:15	Changing Demography of Rural America Salons V-VI	Ethanol: Is It a Sustainable Alternative? <i>Salon III</i>	Agricultural Trade Policy: Life After DOHA <i>Salon IV</i>	Protecting the Food Supply Through Food Safety and Defense Salon II	Emerging Environmental Markets: What's the Payoff? Salon I
5:30 p.m.	Cash Bar Reception (Exhit	oit Area)		•	•
6:30 p.m.	Forum Dinner Speaker Sa	alons III & IV			

### Friday, February 22

7:00 a.m.	Registration & Continental Breakfast				
7:30 a.m.	Exhibit Hall Opens				
		Concurrent Session Tracks			
8:00 a.m.	Rural America	Energy & Technology	Policy & Trade	Food Risk & Security	Commodities
90 min. Ends: 9:30	Innovative Business Models for Rural America <i>Salons V-VI</i>	Solar and Wind Technologies' Coming of Age <i>Salon II</i>	Trade Opportunities With Latin America <i>Salon IV</i>	Income Outlook for Farms and Farm Households <i>Salon I</i>	Grains & Oilseeds Outlook <i>Salon III</i>
9:30 a.m.	Coffee Break				
10:00 a.m. 90 min. Ends: 11:30	Innovative Financing for Rural America <i>Salons V-VI</i>	Biomass for Energy: Markets or a Mirage? <i>Salon IV</i>	Cotton Outlook Salon II	Regulating Effectively in a Globalized World <i>Salon I</i>	Livestock & Poultry Outlook <i>Salon III</i>
	Visit Exhibit Hall				
12:15 p.m.			Commodity Luncheons		
Luncheon 75 min. Ends: 1:30	Horticulture Salons V-VI	Sugar & Sweeteners Salon C	<b>Cotton</b> Salon B	Grains & Oilseeds Salons I, II, III	Livestock & Poultry Salon IV
1:30 p.m.	15-min Break Concurrent Session Tracks				
1:45 p.m.	Rural America	Energy & Technology	Policy & Trade	Food Risk & Security	Commodities
90 min. Ends: 3:15	Change Agents Impacting Rural America <i>Salons V-VI</i>	Conservation Tradeoffs for Bioenergy Production <i>Salon B</i>	What Lies Ahead for the Sugar Market? <i>Salon III</i>	U.S. Drought Monitor & Disaster Declarations Salon C	Dairy Outlook <i>Salon IV</i>
3:15 p.m.	Adjourn				

# **Energizing Rural America in the Global Marketplace**

Wednesday, February 20, 2008			Renewable Fuels Robert Dinneen
5:00 - 8:30 p.m.	<b>Registration:</b> Opposite Arlington Ballroom	12:00 a.m.	President & CEO, Renewable Fuels Association Pre-lunch Break
		12:30 p.m.	Networking Luncheons: Salons A, B, C, D, E
	ırsday, February 21, 2008	1:15 p.m 1:45 p.m.	Food Price Outlook Salon II Ephraim Leibtag, Economist, Economic Research
7:00 a.m.	<b>Registration</b> Grand Ballroom Foyer (pre-registered)	(30 minutes)	Service, USDA Washington, DC
7:15 a.m.	Continental Breakfast Grand Ballroom Foyer	1:45 p.m	CONCURRENT SESSIONS
8:00 a.m.	<b>Plenary Welcome</b> Arlington Ballroom Deputy Secretary of Agriculture Chuck Conner	<b>3:15 p.m.</b> (90 minutes)	
8:10 a.m.	<b>2008 Agricultural Economic Outlook</b> Chief Economist Joseph Glauber		RURAL DEVELOPMENT TRACK Defining the "Rural" in Rural America Salons V-VI
9:25 a.m.	<b>2008 Foreign Trade Outlook</b> Under Secretary for Farm and Foreign Agricultural Services Mark Keenum		<b>Moderator:</b> <i>Thomas Dorr, Under Secretary for Rural Development, USDA Washington, DC</i>
3:40 a.m.	<b>Promoting a Rural Renaissance</b> Under Secretary for Rural Development Thomas Dorr		Historical Evaluation of Defining Rural America – Past, Present, and Future Trends Calvin Beale, Senior Demographer, Economic Research Service, USDA
3:55 a.m.	<b>Keynote Address</b> Secretary of Agriculture Ed Schafer		Washington, DC Update on Legislative Efforts To Define Rural Areas – Will the Farm Bill Be That Catalyst?
):20 a.m.	<b>Agriculture Producing Environmental Solutions</b> Stephen Johnson Administrator, Environmental Protection Agency		Tadlock Cowan, Analyst, Natural Resources & Rural Development, Congressional Research Service Washington, DC
9:45 a.m.	Refreshment Break & Exhibit Hall Opens		<b>Defining Rural for Public Policy</b> Mark Drabenstott, Director, Rural Policy Research Institute
10:15 a.m.	Distinguished Plenary Panel		Columbia, Missouri
	Getting It Right: Responding to Market Forces		
	Arlington Ballroom		ENERGY & TECHNOLOGY TRACK
	<b>Moderator:</b> Jean-Mari Peltier, President & CEO, National Council of Farmer Cooperatives		New Sources for Biofuels: What Are They? Salon III
	<b>Livestock Market Issues: From Producer to Consumer</b> <i>C. Larry Pope, President and CEO, Smithfield Foods</i>		<b>Moderator:</b> Shana Y. Love, Special Assistant, Office of the Assistant Secretary for Administration, USDA Washington, DC
	<b>Trade Issues: Focusing on Specialty Crops</b> <i>Tom Stenzel, President &amp; CEO, United Fresh Produce</i> <i>Association</i>		<b>A Firm's Perspective on Biodiesel</b> Paul T. Prentice, Vice President, Agriculture Blue Sun Biodiesel, LLC
	<b>Biotech Advances in Supply Technology</b> Paul Schickler, DuPont Vice President and General Manager		Westminster, Colorado
	President, Pioneer Hi-Bred		Continued on next page

#### Thursday, February 21, 2008 (continued)

#### 1:45 p.m.-3:15 p.m. Renewable Diesel Production From Animal Processing Feedstocks Louis Burke, Manager, Biofuels, ConocoPhillips Houston, Texas

**Producing Biocrude From Plant Material** *Richard E. Zalesky, Vice President, Biofuels and Hydrogen Business Houston, Texas* 

#### **Biodiesel Industry Response to New Production Strategies** *Larry Schafer, National Biodiesel Board*

Washington, DC

#### POLICY & TRADE TRACK Farm Policy: Implications of the 2008 Farm Bill for Farm Risk Management Salon IV

**Moderator:** Eldon Gould, Administrator, Risk Management Agency, USDA Washington, DC

### Overview of the 2008 Farm Bill: Comparisons and Contrasts

Randy Schnepf, Specialist in Agricultural Policy, Agriculture and Food Section, Resources, Science & Industry Division, Congressional Research Service Washington, DC

**2008 Farm Bill: Implications for Risk Management** *Stephen Frerichs, AgVantage LLC Alexandria, Virginia* 

2008 Farm Bill: The Farm Service Agency and Risk Management Agency Approaches to Risk Management Brad Karmen, Senior Analyst, Office of the Chief Economist, USDA Washington, DC

**2008 Farm Bill: Conservation Issues** *Ralph Grossi, President, American Farmland Trust Washington, DC* 

#### FOOD RISK & SECURITY TRACK Public & Private Approaches to Food Safety in America Salon II

**Moderator:** Barbara Masters, DVM, Senior Policy Advisor, Olsson Frank Weeda Terman Bode Matz PC Washington, DC

**Food Safety Update: Accomplishments and Challenges** *Richard Raymond, Under Secretary, Food Safety and Inspection Service, USDA Washington, DC* 

#### 1:45 p.m.-3:15 p.m.

Anatomy of a Recall, A Retailer's Perspective Kathleen O'Donnell, Chief Food Scientist, Wegmans Supermarkets Rochester, New York

#### **Public Health Partnerships**

Robert W. Hicks, Director, Office of Environmental Health Services, Virginia Department of Health Richmond, Virginia

#### **CONSERVATION TRACK**

**Environmental Quality and Agriculture** Salon I

**Moderator:** Jon Scholl, Agricultural Liaison, Environmental Protection Agency Washington, DC

**Partnering for Environmental Policy in the 21st Century** *Gary Mast, Deputy Under Secretary for Conservation, Natural Resources Conservation Service, USDA Washington, DC* 

**Conservation Partnerships** *H. Dale Hall, Director, U.S. Fish and Wildlife Service Washington, DC* 

Improving Water Quality Across the Landscape Tom Casadevall, Director, Central Region, United States Geological Survey Denver, Colorado

**Ribbon Cutting** at 3:15 p.m. for eXtension, the new national Internet resource of the Cooperative Extension Service in partnership with USDA's Cooperative State Research, Education, and Extension Service (CSREES). *Salon J* 

#### 3:45 p.m. - CONCURRENT SESSIONS

5:15 p.m. (90 minutes)

#### RURAL AMERICA TRACK The Changing Demography of Rural America Salons V-VI

**Moderator:** Calvin Beale, Senior Demographer, Resource and Rural Economics Division, Economic Research Service, USDA Washington, DC

**The Changing Face of Rural America: Growing Ethnic Diversity** *William Kandel, Economic Research Service, USDA Washington, DC* 

Continued on next page

#### Thursday, February 21, 2008 (continued)

## 3:45 p.m.Aging in Rural America: Looming Healthcare<br/>Challenges

Nina Glasgow, Senior Research Associate, Cornell University Ithaca, New York

**Return Migration to Rural and Small Town America** John Cromartie, Geographer, Economic Research Service, USDA Washington, DC

#### **Reaching Out to Measure Rural America**

Virginia Harris, Agricultural Statistician, National Agricultural Statistics Service, USDA Washington, DC

#### **ENERGY & TECHNOLOGY TRACK Ethanol: Is It a Sustainable Alternative?** *Salon III*

Moderator: Roger K. Conway, Director, Office of Energy Policy and New Uses, USDA Washington. DC

Addressing the Issues of a Growing Industry Douglas Durante, Executive Director, Clean Fuels Development Coalition Bethesda, Maryland

New Advances in Ethanol Processing Efficiency Mark Stowers, Vice President for Research and Development, POET Research Sioux Falls, South Dakota

Managing the Food/Feed/Finance Intersection Vincent Andrews, Vice President, Morgan Stanley New York, New York

**Results of Recent Biofuels Studies** *Rick Tolman, Chief Executive Officer, National Corn Growers Association Chesterfield, Missouri* 

#### POLICY & TRADE TRACK Life After DOHA Salon IV

**Moderator:** *Michael W. Yost, Administrator, Foreign Agricultural Service, USDA Washington, DC* 

#### Agricultural Trade Policy in the United States the Big Picture

Ambassador Allen F. Johnson, President, Allen F. Johnson & Associates, Former Chief U.S. Agricultural Negotiator, World Trade Organization, DOHA Agenda

#### 3:45 p.m.-5:15 p.m. A View from Uruguay

A View from Uruguay Minister Hugo Cayrus Maurin Washington, DC

The Geneva Mix: Multilateral and Regional Trade Liberalization John M. Weekes, Senior Policy Advisor, Sidley Austin LLP Geneva, Switzerland

#### FOOD RISK & SECURITY TRACK Protecting the Food Supply Through Food Safety and Defense Salon II

**Moderator:** Karlease Kelly, Executive Associate, Food Safety and Inspection Service, USDA Washington, DC

#### Preventing E. coli Contamination of Food

Robert Mandrell, Produce Safety and Microbiology Research, Research Leader Western Regional Research Center, Agricultural Research Service, USDA Albany, California

#### E. coli Contamination of Meat and Poultry:

A Regulatory Perspective Daniel Engeljohn, Deputy Assistant Administrator for Office of Policy, Program and Employee Development, Food Safety and Inspection Service, USDA Washington, DC

#### Hazard Analysis and Critical Control Points (HACCP) in Small Plant Operations Mark Schad, Schad Meat, Inc. Cincinnati, Ohio

Agroterrorism: Protecting America's Food Supply Peter De La Cuesta, Supervisory Special Agent, Infrastructure Counterterrorism Team, WMD Directorate, Federal Bureau of Investigation Washington, DC

#### Imports and Global Collaboration on Food Defense Kim R. Green, Senior Scientist, Office of Food Defense and Emergency Response, Food Safety and Inspection Service, USDA

Washington, DC

Thursday, February 21, 2008 (continued)

3:45 p.m 5:15 p.m.	Conservation Track Emerging Environmental Markets:	Friday, February 22, 2008		
	What's the Payoff? Salon I	8:00 a.m 9:30 a.m.	CONCURRENT SESSIONS:	
6:30 p.m.	Moderator:Melissa Simpson, Deputy Under Secretary for Natural Resources and Environment, USDA Washington, DCAgricultural Carbon and Greenhouse Gases:Moving to Markets James L. Cummins, Executive Vice President, The Carbon Fund Stoneville, MissouriEnhancing Wildlife Populations Across the Landscape Tom Franklin, Senior Vice President, Teddy Roosevelt Conservation Partnership Washington, DCSurveying the Nation's Water Assets Craig E. Hooks, Director, Office of Wetlands, Oceans and Watersheds; U.S. Environmental Protection Agency Washington, DCDinner Speaker 	(90 minutes)	Rural America Track Innovative Business Models for Rural America Salons V-VIModerator: Jack Gleason, Special Assistant to the Under Secretary, Rural Development, USDA Washington, DCLinking Distributive Electricity Production From Alternative Energy Sources to the Traditional Generation and Transmission Systems Scott Thigpen, Senior Associate, Booz Allen Hamilton McLean, VirginiaReview of Current Business Models and Their Ability To Support Rural Economic Development Scott Richman, Senior Vice President, Commercial Consulting Lead, Informa Economics, Inc. Memphis, Tennessee	
			<b>The Critical Need for Rural Broadband and How</b> <b>Co-ops Can Help Meet It</b> <i>C. David Hudgins, Director of Economic Development,</i> <i>Old Dominion Electric Cooperative</i> <i>Glen Allen, Virginia</i>	

#### ENERGY & TECHNOLOGY TRACK Solar & Wind Technologies' Coming of Age Salon II

**Moderator:** James M. Andrew, Administrator, Rural Development Utilities Program, USDA Washington, DC

Solar Power's Coming of Age With New Technology Gregory Rosen, Senior Manager, Power Light Corporation Berkeley, California

#### Wind Power Goes Mainstream

Ron Rebenitsch, Manager, Alternative Technologies, Basin Electric Power Cooperative Bismarck, North Dakota

A Regulator's Perspective on Renewable Power: Is It Ready for Prime Time? Phyllis Reha, Vice Chairman, Minnesota Public Utilities Commission Saint Paul, Minnesota

Continued on next page

#### 8:00 a.m.-9:30 a.m. POLICY & TRADE TRACK Trade Opportunities With Latin America Salon IV

**Moderator:** Mark E. Keenum, Under Secretary for Farm and Foreign Agricultural Services, USDA Washington, DC

**Opportunities for Agricultural Trade with Colombia** Andres Felipe Arias Leiva, Minister of Agriculture and Rural Development Bogotá, Colombia

**Trade With Mexico: Deeper Integration Under NAFTA** Jeffrey Jones, Under Secretary of Agribusiness, Ministry of Agriculture, Mexican Agricultural Secretariat Juarez, Mexico

**Agricultural Trade With Brazil and Areas of Competition** *Edilson Guimaraes, Secretary of Agricultural Policy Ministry of Agriculture Brasilia, Brazil* 

#### FOOD RISK & SECURITY Income Outlook for Farms and Farm Households Salon 1

**Moderator:** *George Smith, Chief, Current Industry Analysis Division, Bureau of Economic Analysis, U.S. Department of Commerce Washington, DC* 

## Farm Finance: The Outlook for Farms and the U.S. Farm Sector in 2008

James Johnson, Chief, Farm and Rural Business Branch, Resource & Rural Economics Division, Economic Research Service Washington, DC

**Co-Author:** *Mitchell Morehart, Senior Economist, Farm and Rural Business Branch, Resource & Rural Economics Division, Economic Research Service, USDA Washington, DC* 

#### Household Finance: The Outlook for Farm Household Income, Wealth, and Well-Being

Mary Ahearn, Senior Economist, Farm and Rural Household Well-Being Branch, Resource & Rural Economics Division, Economic Research Service, USDA Washington, DC

#### Farm Finance: A "Pulse" From the Prairie

*Cole Gustafson, Department of Agribusiness and Applied Economics North Dakota State University Fargo, North Dakota* 

#### 8:00 a.m.-9:30 a.m. COMMODITIES TRACK Grains & Oilseeds Outlook Salon III

**Moderator:** *Rich Feltes, Director of Research, Man Financial Inc. Chicago, Illinois* 

#### **Grains & Oilseeds Outlook**

Mark Ash, Agricultural Economist, Economic Research Service, USDA Washington. DC

**Growing Influence of Managed Money on Agricultural Commodities** *Lonn Taffel, Cadent Financial Services LLC Chicago, Illinois* 

**Challenges to Ethanol Blending in the Southeast** Daniel H. Moenter, Manager, State Government Affairs Marathon Petroleum Company LLC Norcross, Georgia

### 10:00 a.m.- CONCURRENT SESSIONS:

**11:30 a.m.** (90 minutes)

RURAL AMERICA TRACK Innovative Financing for Rural America Salons V-VI

**Moderator:** Mary K. Waters, Vice President, Corporate Relations, Farmer Mac Washington, DC

**Tapping Rural Equity: Are We Ready?** *Paul DeBriyn, CEO, AgStar Financial Services, ACA Mankato, Minnesota* 

**Project Versus Balance Sheet Financing: Can Securities Match Risk?** *Richard S. Monson, President, Southwest Georgia Farm Credit Bainbridge, Georgia* 

**Tapping Private Sector Capital To Finance Rural Economic Development** David Kruse, Grupo Iowa, Brazil Iowa Farms, LLC Royal, Iowa

Factoring Community Assets Into Financing for Long-Term Sustainability Joe Black, Senior Vice President, Southern Financial Partners Helena, Arkansas

#### 10:00 a.m.-11:30 a.m. ENERGY & TECHNOLOGY TRACK Biomass for Energy: Markets or a Mirage? Salon IV

**Moderator:** Joy Harwood, Director, Economic and Policy Analysis Staff, Farm Service Agency, USDA Washington, DC

#### Examining the Markets: Which Technologies Are Likely To Succeed? Peter Riley, Economic and Policy Analysis Staff, Farm Service Agency, USDA

Locating the Resources: Where and How Will the Biomass Be Grown? Marie Walsh, Head, M&E Biomass Oak Ridge, Tennessee

The Logistical Challenges From Large-scale Biomass J. Richard Hess, Bioenergy Program Technology Manager, Renewable Energy & Power Department, Idaho National Laboratory Idaho Falls, Idaho

Overcoming Challenges With Emerging Biomass Technologies: What Is Possible? When? Caird Rexroad, Associate Administrator, Agricultural Research Service, USDA Washington, DC

#### Policy & Trade Track Cotton Outlook Salon II

**Moderator:** *Hibbie Barrier, Director, Avondale Futures Group Nashville, Tennessee* 

**USDA Cotton Outlook** Leslie Meyer, Agricultural Economist, Economic Research Service, USDA Washington, DC

A Cotton Producer Grows Grain: Reflections on 2007 and Plans for 2008 L. Dow Brantley, III, Brantley Farming Company England, Arkansas

**Recent Developments in Cotton Futures Trading** Thomas Farley, President and CEO, ICE Futures U.S., Inc. New York, New York

#### Cotton Production Prospects in Selected Foreign Countries Alejandro Plastina, Economist, International Cotton

Advisory Committee Washington, DC

#### 10:00 a.m.-11:30 a.m. FOOD RISK & SECURITY Regulating Effectively in a Globalized World

Salon I

**Moderator:** Cindy J. Smith, Administrator, Animal and Plant Health Inspection Service, USDA Washington. DC

Legal and Analytical Constraints on the Regulators Jeffrey S. Lubbers, Fellow in Law and Government, Washington College of Law, American University Washington, DC

### Regulatory Reality Versus Academic Science: How Do We Balance the Constraints?

Roger Pielke, University of Colorado, author of The Honest Broker Center for Science and Technology Policy Research Boulder, Colorado

#### The Challenge of Increasing Global Trade: How Do We Address Linkages and Barriers?

David Orden, Virginia Polytechnic Institute and State University, Director, Global Issues Initiative, Institute for Society, Culture and Environment Alexandria, Virginia

**Perspectives of USDA's Regulatory Policy Officer** *Marc L. Kesselman, General Counsel, USDA Washington, DC* 

#### Commodifies Track Livestock & Poultry Outlook Salon III

**Moderator:** S. Brett, Director, Policy and Litigation Division, Packers and Stockyards Program (P&SP), USDA Washington, DC

Livestock & Poultry Outlook Joel Greene, Livestock & Poultry Analyst, World Agricultural Outlook Board, USDA Washington, DC

What's Happening With Hog Capacity and Its Implications for the Pork Industry? Ron Plain, D. Howard Doane Professor of Agricultural Economics, University of Missouri Columbia, Missouri

Situation and Outlook of the Canadian Livestock Sector Tyler Fulton, Director of Risk Management, Manitoba Pork Marketing Co-op Manitoba, Canada

#### 12:15 p.m. - CONCURRENT: Commodity Luncheons 1:30 p.m.

(75 minutes)

#### Luncheon: Horticulture Salons V-VI

Moderator: Kenneth C. Clayton, Associate Administrator, Agricultural Marketing Service, USDA Washington, DC

Fruit & Vegetable Market News: Agricultural Marketing Service's New Web Portal Terry Long, Chief, Fruit and Vegetable Market News, Agricultural Marketing Service, USDA Washington, DC

#### Luncheon: Sugar & Sweeteners Salon C

The Organic Sugar Market Nigel Willerton, CEO, Wholesome Sweeteners, Inc. Sugar Land, Texas

Paul Ryberg, Ryberg and Smith, LLP Washington, DC

#### Luncheon: Cotton Salon B

Moderator: Mike Yost, Administrator, Foreign Agricultural Service, USDA Washington, DC

Cotton – A Shifting World William B. Dunavant, III, President and CEO, Dunavant Enterprises, Inc. Memphis, Tennessee

**Promoting Cotton Production in East Africa** Rickard Laurin, President, Dunavant, S.A. Geneva, Switzerland

#### Luncheon: Grains & Oilseeds Salons I, II, III

Moderator: Keith Menzie, Agricultural Economist, Oilseeds, World Agricultural Outlook Board, USDA Washington, DC

The Impact of Higher Commodity Prices on Food Price Inflation William Lapp, Advanced Economic Solutions Omaha. Nebraska

#### Luncheon: Livestock & Poultry Salon IV

Moderator: Timothy Rocke, Office of Global Analysis, Foreign Agricultural Service, USDA Washington, DC

Reopening Markets to U.S. Meat John Reddington, Vice President, International Trade,

American Meat Institute Washington, DC

1:45 p.m.-3:15 p.m. (90 minutes)

#### **CONCURRENT SESSIONS:**

**RURAL AMERICA Change Agents Impacting Rural America** Salons V-VI

Moderator: Hon. Charles W. Stenholm, Senior Policy Advisor, Olsson Frank Weeda Terman Bode Matz PC Washington, DC

Technology: Bringing Global Opportunities to Rural America Chuck Comeau, Chief Executive Officer, DessinFournir Companies Plainville, Kansas

**Community-Driven Health Care** Martin Guthmiller, President and CEO, Orange City Area Health System

Orange City, Iowa

**Communities Coming Together for Economic Development** Willie E. Spencer, Hardeman County Mayor Bolivar, Tennessee

**Erasing the Barriers of Distance: How Telemedicine Is Changing Rural Health Care** John Gardner, Administrator, Yuma District Hospital Yuma, Colorado

**CONSERVATION TRACK Conservation Tradeoffs for Bioenergy** Production Salon B

Moderator: Craig A. Cox, Executive Director, Soil and Water Conservation Society Ankeny, Iowa

**Conserving Carbon in Feed Stock Production** Donald C. Reicoski, Research Soil Scientist, Agricultural Research Service, USDA Morris, Minnesota

**Protecting Water Resources in Feed Stock Production** Rick Cruse, Professor, Department of Agronomy Director, Iowa Water Center, Iowa State University Ames, Iowa

Continued on next page

#### 1:45 p.m.-3:15 p.m. *Farming Systems for Sustainable Feed Stock Production Wally Wilhelm, Researcher, Lead Scientist, Agricultural Research Service, USDA Agroecosystem Management Research Unit, University of Nebraska Lincoln, Nebraska*

#### Identifying Environmental Consequences of Conversion Plants: Options for Managing Tradeoffs Annette Sharp, Executive Director, Central States Air Resources Agencies (CenSARA) Oklahoma City, Oklahoma

**Economics, Incentives, and Public Policy** *Glen Keppy, Associate Administrator for Programs, Farm Service Agency, USDA Washington, DC* 

#### POLICY & TRADE TRACK What Lies Ahead for the Sugar Market? Salon III

**Moderator:** Barbara Fecso, Economist, Dairy and Sweeteners Analysis Group Farm Service Agency, USDA Washington, DC

#### Prospects for Sweetener Demand in the United States and Mexico

Kevin Combs, Vice President, McKeany-Flavell Company, Inc.

Oakland, California

#### How Do the U.S. and Mexican Re-export and IMMEX Programs Fit in With an Integrated Sweetener Market?

- The Benefits of the Programs and the Reasons To Maintain Them Patrick Henneberry, Sr., Vice President, Imperial Sugar Sugar Land, Texas
- The Problems With the Programs and the Reasons To Consider Change Jack Roney, Director of Economics and Policy Analysis, American Sugar Alliance Arlington, Virginia

## Will Changes to the Immigration Law Thwart the NAFTA Free-trade Objective?

Andrea Rodriguez, Immigration Attorney, Law Office of Andrea L. Rodriguez, PLC Arlington, Virginia

#### 1:45 p.m.-3:15 p.m. FOOD RISK & SECURITY TRACK U.S. Drought Monitor & Disaster Declarations

Salon C

**Moderator:** Douglas LeComte, Senior Meteorologist and Drought Specialist, National Weather Service's Climate Prediction Center Camp Springs, Maryland

## U.S. Drought Monitor: From the Meteorologist's Perspective

Brad Rippey, Agricultural Meteorologist, World Agricultural Outlook Board, USDA Washington, DC

#### **New Assessment Tools in Monitoring Drought**

David Miskus, Section Chief, National Oceanic and Atmospheric Administration Washington, DC

#### **Implementing USDA Farm Disaster Programs**

John Johnson, Deputy Administrator for Farm Programs, Farm Service Agency, USDA Washington, DC

#### How Will Global Climate Change Affect Agriculture Over the Next 10-30 Years?

Jerry L. Hatfield, Plant Physiologist, National Soil Tilth Research Laboratory, Agricultural Research Service, USDA Ames, Iowa

#### Commodities Track Dairy Outlook Salon IV

**Moderator:** Dr. Robert D. Yonkers, Chief Economist and Director of Policy Analysis, International Dairy Foods Association Washington, DC

#### **Dairy Outlook**

Shayle Shagam, Livestock & Dairy Analyst, World Agricultural Outlook Board, USDA Washington, DC

**The Outlook for U.S. Dairy Exports in a Changing World Market** Brad Gehrke, Global Trade Analyst, U.S. Dairy Export Council Arlington, Virginia

Key Developments in the Global Dairy Market Deborah Perkins, Managing Director, Food & Agribusiness Research, Rabobank New York, New York

3:15 p.m Forum Adjourns

## **eXtension Exhibit Briefings**

Thursday, February 21 – Afternoon

**3:15 p.m. Ribbon Cutting** for eXtension, a new online, interactive learning environment created in partnership between the Cooperative Extension Service and USDA's Cooperative State Research, Education, and Extension Service (CSREES).

#### **Briefing Schedule**

Salons J & K

Briefings presented by leaders from eXtension's Communities of Practice will discuss the Ask-an-Expert system offering valuable information to help consumers. Experts from more than 70 universities provide updated content and respond to questions.

#### 4:15 - eXtension's Ask an Expert System: Responding Locally and Specifically Like all eXtension Communities of Practice, Consumer

Horticulture offers basic content and a database of FAQs. Yet, public users can find local answers to gardening questions.

- 4:45 Helping Farm and Ranch Families Make Critical Financial Decisions
  Learn about numerous resources available in eXtension's Personal Finance area that can help farm and ranch families make important financial decisions.

  5:15 The Site Impact of eXtension's Horse Community
  Learn about the eligntule impact and site usage of
- **5:35 p.m.** Learn about the clientele impact and site usage of eXtension's horse community.

### Friday, February 22 – Morning

8:00 - 8:20 a.m.	<b>Chatting Up HorseQuest Users Online</b> Content experts offer quarterly online chats with content that's seasonally appropriate for this two-way communication with experts.
8:30 - 8:50 a.m.	Taking the Sting Out of Fire Ants Decision Tool eXtension helps producers and consumers develop fire ant management plans, customized to fit individual needs.
9:00 - 9:20 a.m.	Why eXtension? Benefits to the People We Serve eXtension brings together experts from more than 74 land-grant universities to provide objective, scientific information to the public.
9:30 - 9:50 a.m.	Demographics: Helping Stakeholders Help Family Caregivers The Family Caregiver Community of Practice has a database providing critical, State-specific information to community stakeholders and others who serve family caregivers.

9	10:00 - 10:20 a.m.	Are There Imported Fire Ants in Second Life? Avatar-based virtual world education is highly interactive. This session will showcase an "Ant Game" demonstrating the possibilities of virtual-world educational opportunities.
	10:30 - 10:50 a.m.	The Voices of the People: Stakeholders Weigh in on Entrepreneurship Hear insights from people across America.
	11:00 - 11:20 a.m.	<b>Engaging Parents "Just in Time"</b> The Just in Time Parenting Community of Practice delivers information to parents specific to a child's age and collects data to generate reports by state and county.
	11:30 a.m 12:30 p.m.	<b>Stump the Expert</b> Come see experts from the new eXtension.org square off against leading media members who try to "stump" the expert panel. <i>Bring a question to stump the expert!</i>

<b>Fric</b>	lay, February 22 – Afternoon
1:00 - 1:20 p.m.	Access, Answers, Resources and More for the Dairy Industry DAIReXNET offers educational and decision-making tools for dairy producers, partners, employees, and consumers. Twenty-one State or regional newsletters are available.
1:30 - 1:40 p.m.	Building Online Curriculum Using eXtension's Courseware Communities of Practice are delivering self-paced lessons and certificate programs. Learn how these modules are being developed and offered using "Moodle" courseware.
2:00 - 2:20 p.m.	<b>Engaging Users Through Frequently Asked Questions</b> The Financial Security for All Community of Practice has teams of experts organized to interact with consumers through more 1,000 FAQs regarding personal finance.
2:30 - 2:50 p.m.	<b>Connecting to Users Through Webcasting</b> The Livestock and Poultry Learning Center has hosted webcast seminars on animal management issues.
3:00 - 3:20 p.m.	<b>eXtension Collaborative Tools</b> Tools that help transform the Cooperative Extension collaborative work include wikis, web conferencing, instant messaging, Jabber Chat, FAQs, special events, and more!

### **USDA's Agricultural Outlook Student Diversity Program**

The Diversity Program is an opportunity for college junior and senior students to attend USDA's annual Outlook Forum. Congratulations to the following students for their 2008 winning essays (examples: www.usda.gov/oce/ forum/diversity/diversity\_program.htm):

Dominique Antoine, Alcorn State University Laura Sossamon, University of Arkansas Vicki Brown and Amber Tyler, Kansas State University Eric Lang, Langston University Louis Vaughn, Mississippi State University Travis Jett and Lindsey Price, Oklahoma State University Johnie L. Jones, III, Prairie View A&M University Sarah Hoerner and Alanna Kmicikewycz, University of Illinois Nicol Hucke and Jennie E. Powell, University of Maryland – Eastern Shore Matthew Brooks and Ronald M. Howell, Jr., Virginia State University Candi Wilson and Cassi Wyman, Washington State University

If your corporation, association, or agency would like to consider sponsoring a student(s) to attend the 2009 Outlook Forum, please contact Brenda Chapin at 202-720-5447 or bchapin@oce.usda.gov.

Canon USA, Inc., loaned USDA use of the fax and copier machines.

### Save the Date!

2009 Agricultural Outlook Forum February 26-27, 2009 Crystal Gateway Marriott Hotel Arlington, Virginia



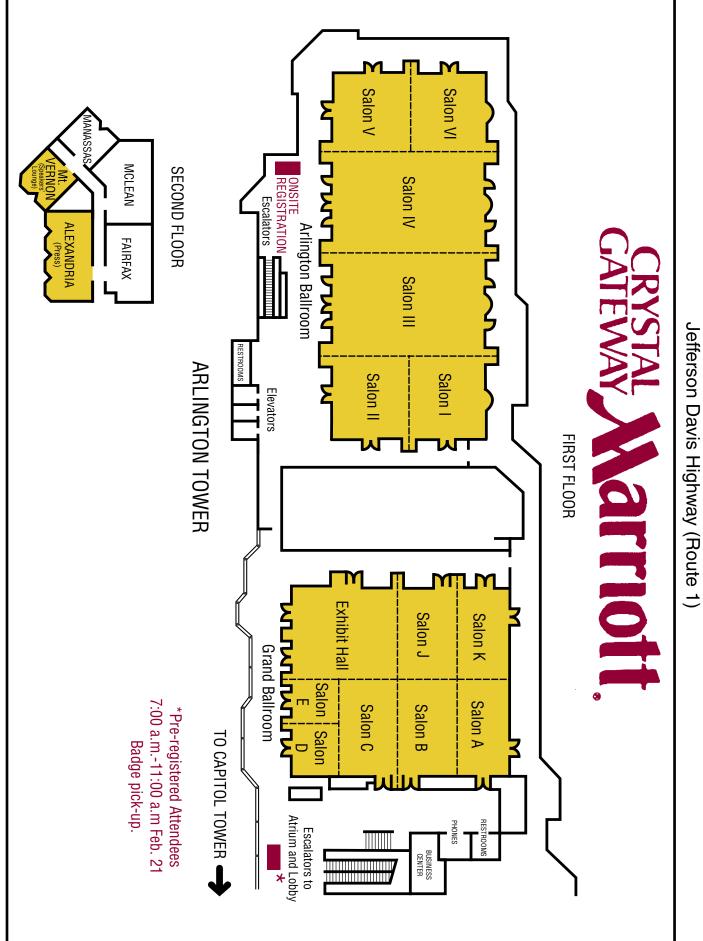
### www.usda.gov/oce/forum

### Please send your Forum session ideas and comments to: agforum@oce.usda.gov

To request special accommodations or meals, please contact the Forum registration desk.

USDA is an equal opportunity provider and employer.

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