Taken by Katrina Heinze, NOSB Secretary

Location:

Holiday Inn-Inner Harbor Chesapeake Ballroom 301 W. Lombard Street Baltimore, MD

NOSB Attendance — Barry Flamm, Daniel Giacomini, Gerald Davis, Hubert Karreman, Jeffrey Moyer, Jennifer Hall, Joseph Smillie, Julie Weisman, Katrina Heinze, Kevin Engelbert, Kristine (Tina) Ellor, Rigoberto Delgado, Steve DeMuri, Tracy Miedema

NOP Attendance – Barbara Robinson, Richard Mathews, Mark Bradley, Valerie Frances, Katherine Benham, Toni Strother, Bob Pooler, Shannon Nally

Call to order – 11:07 am Eastern Time (36th meeting of NOSB)

Approval of agenda

- Move to accept agenda KH
- 2nd JM
- 14 Yes, 0 No Absent 1

Announcements

- Bea James cannot attend due to personal reasons
- Reminder to public to sign registration book

Introductions

- NOSB HK, KE, JH, SD, JW, DG, KH, RD, JM, GD, TE, TM, JS,
- NOP BR (also introduced rest of staff), VF

NOSB Mission - RD reviewed for public and board

Secretary's Report

- KH Motion to accept November 2007 Meeting Transcripts
- Second TE
- Yes 14 No 0 Absent 1
- KH Motion to accept November 2007 Meeting Minutes (noted that due to a technical error the Executive Committee has not voted to accept the Vote Summary so we will not be voting to accept the vote summary today)
- Second JM
- Yes 14 No 0 Absent 1

NOP Update – Barbara Robinson

- Welcome to Dr. Barry Flamm with presentation of plaque and appointment letter
- Good things this year budget increased, FY08 budget increase was almost 100% with an increase to \$2.6 million.
- Last November said we were going to increase transparency, with budget able to do so. The changes made are:
 - create structure in program (3 Branches, Standards (Rick Mathews), Accreditation (Mark Bradley), Compliance (vacant)). Trying to staff to 15 to 16 people this year. Until fully staffed, Accreditation and Compliance are collaborating.

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- o Upgrade website which allowed for better transparency (publish anything that they can publish), NOP-AQSS (Q&A for questions from outside parties)
- Equivalence discussions with Canada. Two meetings with Canada held so far. Third is scheduled.
- Japan Given Letter of Recognition so one step closer to equivalence.
- EU equivalence also in the works
- Materials dockets are moving through clearance
- Pasture still working its way through process
 - Questions
 - Pasture what will it look like KE
 - BR It will meet everyone's needs
 - Will it look like NOSB recommendation KE
 - BR Yes
- Question from KE What is the status of Origin of livestock
 - o BR -- It is being drafted
- Question from JS What is the timing on compliance branch head
 - o BR -- this summer

Break 11:37, Resume @ 1:04 pm eastern time

Public Comments –

Review of public comment process by RD

Speaker	Association	Questions / Comments
Ed Maltby	Northeast Organic Dairy Processors	HK, KE, HK
	Association	
Charlotte Vallaeys	proxy for Mark Castel, Cornucopia	HK, TM, RD, TM
	Institute	
Newt Comb	Intervet	None
Patty Lovera	Food & Water Watch	JH, JS, JH, HK
Harriet Behar	MOSES, proxy for Joe Mendelson, Center	JM, GD
	for Food Safety	
George Lockwood	Aquaculture Working Group	JM, DG, KE, DG, JH,
		KE, JS, KE
George Leonard	Ocean Conservancy	JS, HK
Becky Goldburg	Environmental Defense	HK, GD, JM, JS
Tom Hutcheson	proxy for Neil Sims, Kona Blue	DG
Barbara Blakistone	National Fisheries Institute	JS
Jim Riddle	Organic Outreach Coordinator, University	KE, DG, JS, DG
	of Minnesota – with a proxy for Alex	
	Stone	
Tom Hutcheson	Organic Trade Association	None
Jody Biergiel	CCOF	JS, SD, BR, KE, BR

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Public Comment

Speaker	Association	Questions / Comments
Emily Brown-Rosen	PCO	KH, DG, GD, DG
Gwendolyn Wyard	Oregon Tilth	SD
MJ Marshall	Flavor & Extracts Manufacturers	Barbara Robinson, JS
	Association	
Grace Marroquin	Marroquin International	JS, GD, (Richard Seigel,
		counsel to Marroquin
		International), KH, DG
David E Adams	Savoury Systems	none
Kelly Shea	WhiteWave	JS, Barbara Robinson
		(status of Origin of
		Livestock will skip ANPR
		and go straight to proposed
		rule), JH
Zea Sonnabend	With proxy for Claudia Reid	TM, KH, GD, KE
	California Certified Organic	
	Farmers	
Charlotte Valleys	Cornucopeia	HK, RD, GD,
Jim Pierce	Oregon Tilth	None
Liana Hoodes	National Organic Coalition	SD
Kristy Korb	Miles McAlvoy, National	none
	Association of State NASOP	
Marc Cool	Seeds of Change	GD, JS

Break @ 5:04 pm, Resume @ 5:16 pm

Public Comment

Speaker	Association	Questions / Comments
Pat Kane	Accredited Certifiers Association	JS
Woody Deryckx	Organic Seed Growers and Trade	JS, JM, GD, KE, JH, DG
	Association	
Becky Goldburg	Keep Antibiotics Working	None
	Coalition	
Taw Richardson	AgroSource	HK, GD
Brian Baker	OMRI	KH, JW
Julia Sabin	Smuckers, OTA President	
Patrick Arndt	PCO, proxy for Melanie Saffer	None
Peggy Miars	California Certified Organic	None
	Farmers	
Sam Welsch	One-Cert	JS, DG, KE
Katherine DiMatteo	IFOAM	None
Harriet Behar	National Organic Coalition	None
Leslie Zuck	PCO	JW
David Guggenheim	Aquaculture Developments, One	HK
	Planet One Ocean	

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Recess @ 6:46 pm until 8 am Wednesday, May 21

NOSB Attendance — Barry Flamm, Daniel Giacomini, Gerald Davis, Hubert Karreman, Jeffrey Moyer, Jennifer Hall, Joseph Smillie, Julie Weisman, Katrina Heinze, Kevin Engelbert, Kristine (Tina) Ellor, Rigoberto Delgado, Steve DeMuri, Tracy Miedema

NOP Attendance – Barbara Robinson, Richard Mathews, Mark Bradley, Valerie Frances, Katherine Benham, Toni Strother, Bob Pooler, Shannon Nally

Call to order @ 8:03 am

NOSB Committee Presentations and Discussions

- Policy -- BF
 - Policy & Procedures Manual Proposed revisions BF, HK
 - o NOSB New Member Guide Proposed revisions -- HK
 - o Recommendation History Valerie Frances
 - Questions & Discussion Richard Mathews, HK, DG, TE, RD, Bob Pooler, KE, BF, JH, JM
- Materials DG
 - NOSB Materials Review Process DG
 - Questions & Discussion JW, Barbara Robinson
 - o Presentation by the Materials Working Group Kim Dietz, Gwendolyn Wyard
 - Questions & Discussion DG, KH, JM, HK, Brian Baker (OMRI), JS
- Compliance, Accreditation, and Certification JS
 - Multi-Site Operation Certification TM
 - Questions & Discussion JH, BF, TM, KH, JS, DG

Break @ 10:01 am, Resume @ 10:12 am

- Joint Crops and Compliance, Accreditation, and Certification Committee JS & GD
 - o Commercial Availability Guidance for Organic Seed
 - Questions & Discussion JM, KE, JH, TE, JW, GD
- Crops GD
 - Petitioned Materials
 - Tetracycline
 - Questions & Discussion Taw Richardson (petitioner), TE, JM, Bob Pooler (NOP), DG, HK
 - Cheesewax
 - Questions & Discussion TE, SD, KH
 - Dextrin
 - Ouestions & Discussion DG
 - Sunset 2008 Materials
 - Questions & Discussion none
 - Hydroponics
 - Questions & Discussion SD, JS

Taken by Katrina Heinze, NOSB Secretary

- Joint Crops and Livestock Committee
 - o Aquatic Plants -- JM
 - Questions & Discussion JS, JM, JW, DG
- Livestock HK
 - o Fenbendazole
 - Questions & Discussion DG, HK, GD, JM, SD, Richard Mathews (NOP), RD
 - o Methionine --
 - Questions & Discussion GD, HK, Dr. Goldstein (Michael Fields Agricultural Institute), JS, HK, RD, TM, , DG

Break 11:50 am, Resume @ 1:09 pm

- Livestock (continued) HK
 - o Aquaculture Fish Feed
 - Minority Opinion DG
 - Questions & Discussion JM, DG, JS, Barbara Robinson (NOP), Richard Mathews (NOP), KE, KH, HK, JW, TE, George Lockwood (Aquaculture Working Group)
 - O Aquaculture Net Pens
 - Questions & Discussion none
- Handling
 - o Introduction of Materials for Review JW
 - Ouestions & Discussion none
 - o Petitioned Materials for 205.606
 - Marsala Wine & Sherry Wine TM
 - Questions & Discussion JM, JW, TM, RD, JH
 - Chinese Thistle Root Extract, Peony Root Extract, Polygala Root Extract, Polygonum Root Extract & Tangerine Peel Extract – KH
 - Questions & Discussion HK
 - Condonopsis Root Extract, Jujube Fruit Extract, Ligusticum Root Extract, Poria Fungus Extract, Rehmannia Root Extract – SD
 - Ouestions & Discussion none
 - Camu Camu Extract Powder GD
 - Questions & Discussion none
 - Caramel Color, Seaweed (Kombu) & Okra JS
 - Questions & Discussion JW, DG, TM, SD, GD, JS
 - Ginger Root Powdered Extract, Pectin (Low-Methoxy, Non-Amidated),
 Tragaganth Gum JW
 - Questions & Discussion Valerie Frances (NOP), Bob Pooler (NOP), SD
 - Sunset Materials for 205.605 and 205.606 JW
 - Reaffirmation for 205.605a and 205.605b
 - Questions & Discussion none
 - Tartaric Acid for 205.605a and 205.605b

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• Questions & Discussion – KH, DG, JW, JM

Break @ 3:14 pm, Resume @ 3:33 pm

Public Comment on NOSB Action & Discussion Items

Speaker	Association	Questions / Comments
Marty Mesh	Florida Organic Growers with proxy	TE, TM
Chris Pierce	Heritage Poultry Management Systems	GD, KH, KE, TM, HK,
Dave Martinelli	Coleman Natural Foods	Valerie Frances (NOP),
David Bruce	Organic Valley	JM, DG, Bob Pooler
David Will	Chino Valley Ranchers	(NOP), Richard Mathews
	All with Methionine Working Group	(NOP), GD, JS
Other poultry	Susan Mitchell	
producers	Earl Ray Zimmerman	
	Denis Martin	
	Lavere Stump	
	Matthew King	
	Ryan Rank	
	Tom Friend	
	Denise Miller	
	Steve Smelter	
Eric Gingerich	Univ of Pennsylvania	none
Walter Goldstein	Michael Fields Agricultural Institute	JS, GD, SD, DG
Brian Baker	OMRI, as proxy for Dave DeCou	KH, JS, DG, KE, JW
Katherine	Wolf, DiMatteo, Associates as proxy for	JS
DiMatteo	Blue River Hybrids	
David Bailey	General Mills	RD, JW, JS, JM
Kim Deitz with	Smuckers Quality Beverage and co-chair of	JS, DG, Bob Pooler
Grace Gershuny	OTA Multi-Site Task Force	(NOP), KH
Nicole Dehne	Vermont Organic Farmers	HK, KE, DG
Sue Baird	QAI	none
Sebastian Belle		HK, DG, JH, Mark
		Bradley (NOP), RD
Dave Carter	National Bison Association	DG, KH, JW

Recess @ 6:44 pm until 8 am Thursday, May 22

NOSB Meeting Summary of Minutes -- Thursday, May 22, 2008

Taken by Katrina Heinze, NOSB Secretary

NOSB Attendance — Barry Flamm, Daniel Giacomini, Gerald Davis, Hubert Karreman, Jeffrey Moyer, Jennifer Hall, Joseph Smillie, Julie Weisman, Katrina Heinze, Kevin Engelbert, Kristine (Tina) Ellor, Rigoberto Delgado, Steve DeMuri, Tracy Miedema

NOP Attendance – Barbara Robinson, Richard Mathews, Mark Bradley, Valerie Frances, Katherine Benham, Toni Strother, Bob Pooler, Shannon Nally

Call to order @ 8:01 am

Public Comment

Speaker	Association	Questions / Comments
Lynn Coody	Wild Farm Alliance	KE, JS, JM, GD, BF, HK
Emily Brown-Rosen	Pennsylvania Certified Organic	DG, GD, KE, HK
Leslie Zuck	Chair of Accredited Certifiers	HK, JS, KE, Richard
	Association, proxy for Seth	Mathews (NOP)
	Palmer	
Kelly Shea	Soy Foods Association of North	DG
	America with proxy for Nancy	
	Chapman	
Susan Bassi	AgriCoat	none
Jim Pierce	Trout farmer with proxy for Dick	none
	Martin	
Caren Wilcox	OTA	JS
Alexis Baden-Meyer	OCA	JS, Barbara Robinson
		(NOP)
Bonnie Wideman	Midwest Organic Services	JW
	Association	
John Foster	Earthbound Farm	GD, JS
Cissy Bowman	Indiana Certified Organic	JS, DG, TE
Marty Mesh	Florida Organic Growers	none

Break @ 10:03 am, Resume @ 10:21am

NOSB Consideration and Vote on Committee Action Items – *See Vote Summary* Break at 12:08 pm, Resume @ 1:11 pm for NOSB Consideration and Vote

Break @ 2:47 pm, Resume @ 3:09 pm

Committee Work Plans

- Livestock HK
 - o Aquaculture
 - Fish meal/fish oil
 - Net pens
 - Bivalves
 - Animal Husbandry
 - o Poultry outdoor access
 - Materials

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Handling -- JW

- o Clarification of definitions on the NL w/ Materials Committee
- Pet Food Standards
- Petitioned materials
 - 605 calcium from seaweed, proprionic acid, sodium chlorite, yeast
 - 606 chlorella, dumontiaceae, black pepper extract, buck hull powder, orange pulp, pectin LM, non-amidated
- o 606 procedures
- o Materials for sunset
- o Flavor guidance
- Food contact substance
- o Fortification of food

Materials DG

- Petitioned materials
 - Finding old board deferred petitions that need to be finished
- Sunset items
- o Clarification of definitions on the NL w/ Handling Committee
- o 606 procedures
- o Updating procedures in NOSB Policy Manual with the Policy Committee

Crops

- o Materials
- o Organic seed
- o Soilless growing
- o Mushroom standard
- o Biodiversity compliance information
- o Discussion SD, JS,

■ CAC – JS

- o Multisite
- Organic seed
- o Biodiversity w/ crops
- o 100% claim in regulation
- o Discussion DG, TM, JS, RD

■ Policy – BF

- o Procedures for handling public comment at meetings
- o Review TAP procedures
- o Clarify sunset procedures in policy manual
- o Preamble use and content (in recommendations) instructions for policy manual
- o Clarification and guidance on committee workplans
- o New member guide update with new NOP site
- o NOP member training to be included
- o Election procedures for NOSB officers
- o Technical correction procedures and priorities
- o Discussion Valerie Frances, HK

NOSB Meeting Summary of Minutes -- Thursday, May 22, 2008

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$\label{eq:closing} \textbf{Other Business \& Closing Remarks} - RD$

■ Discussions – JS, JM,

Move to Adjourn

Motion JM, Second HK

Adjourn @ 5:01 pm

Minutes approved by Executive Committee on -

Motion: Katrina Heinze Second: Barry Flamm – yes -7; no-0; absent - 2