

**MINUTES OF THE NUTRITION COORDINATING COMMITTEE (NCC)
MEETING, NATIONAL INSTITUTES OF HEALTH (NIH)**

Rockledge 2, Conference Room 9100-9104, Bethesda, MD

February 4, 2010 2:00 – 4:00 PM

WELCOME

RADM Van Hubbard, Director, NIH Division of Nutrition Research Coordination (DNRC), convened the meeting at 2:05 PM and welcomed participants. Phone participants included the following: Dr. Rachel Ballard-Barbash, NIH NCI; CAPT Shirley Blakely, FDA; Ms. Sanja Basaric, NIH NHGRI; Dr. Becky Costello, NIH ODS; Dr. Linda Duffy, NIH NCCAM; Dr. Shirley Gerrior, USDA NIFA; Dr. Judy Hannah, NIH NIA; Dr. Sue Krebs-Smith, NIH NCI; Ms. Michelle Lawler, HRSA; Dr. Elizabeth Maull, NIEHS; Ms. Kathryn McMurry, ODPHP; Ms. Holly McPeak, ODPHP; Dr. Derrick Tabor, NCMHD; and Mr. Baldwin Wong, NIH NIDCD. The agenda for the meeting is provided as Appendix A, and the list of attendees is provided as Appendix B.

APPROVAL OF MINUTES FROM THE DECEMBER 3, 2009 NCC MEETING

Minutes from the December 3, 2009 NCC meeting had previously been sent to NCC members via email. RADM Van Hubbard asked if there were any other corrections to the minutes. There were none. Dr. Paul Coates, NIH Office of Dietary Supplements (ODS), made a motion to approve the minutes, and Dr. David Klurfeld, U.S. Department of Agriculture (USDA), seconded the motion. The minutes were thus approved and will be posted on the DNRC website, <http://www.dnrc.nih.gov>, along with the minutes from the previous NCC meetings.

**SPECIAL PRESENTATION - RUSSIAN NUTRITION RESEARCH INSTITUTE:
POTENTIAL COLLABORATIONS**

Dr. Victor Alexandrovich Tutelyan, Director of the Russian Federation Institute of Nutrition at the Russian Academy of Medical Sciences, gave an overview of the Institute and identified possible areas for collaboration with NIH. The Institute's roots began in the 1920's with the foundation of the Research Institute of Physiology of Nutrition. In 1944, the Institute of Nutrition became affiliated with the USSR Academy of Medical Sciences. There are now 400 employees and six different scientific departments (hospital/clinic, basic research, nutritional epidemiology, infants and children, medical and preventive nutrition, food hygiene, and enzymology). The Institute of Nutrition keeps up permanent cooperation with the legislative and executive branches of government as well as different state and public institutions and organizations of the Russian Federation. The Institute has also been involved in international cooperation through

activities such as joint seminars on quality and safety of food, programs for evaluation of physical development of children, studies on anemia in children, monitoring of social and economic status and health of the family, and through its representation on the ILSI Board of Directors. Slides and more detailed information from Dr. Tutelyan's presentation can also be made available by contacting Nancy Bulger at the DNRC (Nancy.Bulger@nih.hhs.gov). For additional ways to collaborate, please contact Dr. Marya Levintova at the Fogarty International Center (levintovam@mail.nih.gov).

UPDATE ON FOOD ALLERGY RESEARCH AT NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES (NIAID)

Dr. Richard Sawyer, Division of Allergy, Immunology, and Transplantation, NIAID, gave an overview of the NIH food allergy research portfolio. NIH is the major source of federal funding for basic, translational, and clinical research on food allergies. NIAID convened expert panels to review food allergy research in 1996, 2003, and more recently in 2006. Since the last expert panel review, there have been substantial expansions to the NIAID food allergy research portfolio. Some of the efforts following the 2003 Expert Panel included Clinical Trials in the Immune Tolerance Network (ongoing), the establishment of a Consortium of Food Allergy Research (CoFAR, 2005), a NIAID workshop on immunotherapy, and symposia on the definition and management of anaphylaxis (NIAID and the Food Allergy Anaphylaxis Network). Recommendations from the 2006 Expert Panel were organized into five areas: Clinical Trials Design, Clinical Trials to Prevent and Treat Food Allergy, Epidemiology and Genetics of Food Allergy, Basic and Pre-Clinical Research Studies, and Research Resources. The details from this report can be found at <http://www3.niaid.nih.gov/topics/foodAllergy/research/ReportFoodAllergy.htm>. Activities from each area are underway, and in FY2010, \$3.5 million/year were contributed to fund exploratory investigations in food allergy by NIAID, the Food Allergy Initiative, and the Food Allergy and Anaphylaxis Network.

In 2007, at a one-day workshop organized by the American Academy of Allergy, Asthma & Immunology (AAAAI), and the Food Allergy and Anaphylaxis Network (FAAN), and attended by representatives from more than 20 professional societies, patient advocacy groups and NIH institutes, it was established that a significant need existed for clinical practice guidelines that would provide standardized information and recommendations to healthcare providers for the diagnosis and treatment of food allergies. As a result, NIAID undertook the challenge of developing these clinical practice guidelines. To do so, they established a Coordinating Committee that included more than 30 professional organizations, federal agencies, and patient advocacy groups to oversee the development of the guidelines. An Expert Panel of 25 healthcare

professionals was also established and given the responsibility of developing the draft guidelines based on a systematic literature review, performed by an outside contractor, and their own expert opinion. The Expert Panel submitted their draft guidelines to NIAID in December 2009 and they will be posted for public comment in February 2010 (<http://www3.niaid.nih.gov/topics/foodAllergy/clinical/Who/comments.htm>). The final guidelines will be released in mid-2010. See <http://www3.niaid.nih.gov/topics/foodAllergy/clinical/> for more information.

REPORTS FROM NCC MEMBERS AND LIASONS

- Dr. Wendy Johnson-Askew, DNRC, directed everyone's attention to an exciting symposium planned for March 5th in honor of National Nutrition Month. The title is "Hunger and Health: Focus on Childhood Hunger." It will be held in Lipsett Auditorium from 8:30 to 1:00 and all are welcome to attend. Please email Ms. Rachel Fisher (Rachel.fisher@nih.hhs.gov) to register. The agenda is attached as Appendix C.
- Ms. Rachel Fisher, DNRC, described several additional activities that will take place this March in honor of National Nutrition Month. The first is the distribution of a desk-to-desk brochure on "Going Green with Nutrition." Several of the NIH cafeterias will be embracing this theme all month and will be promoting sustainable entrees and displaying information about farmer's markets, local farmers, and community supported agriculture. In addition, on March 16th, NIH Registered Dietitians will be available to answer questions at seven NIH dining areas (see Appendix D for list) from 11:00 to 1:30 p.m.
- Also for National Nutrition Month, Dr. John Milner announced that the Stars in Nutrition and Cancer Lecture Series will take place in the afternoon of March 16th. Dr. Jeremy Nicholson will speak on "The Human Microbiome-Host Metabolic Axis in Health and Disease." The presentation will take place in Bldg 10, Lipsett Auditorium from 3 – 5 p.m.
- Colleagues of Darla Danford, NHLBI, announced her retirement. Darla Danford, MPH, DSc completed 22 years of federal service. She has worked throughout the federal government in nutrition positions at NIH/OD, FDA, USDA and NHLBI.

Most recently, as the NHLBI Nutrition Coordinator, Dr. Danford represented NHLBI on several federal working groups such as the HHS NAS Steering

Committee, Vitamin D Federal Working Group, ODS Trans NIH/Agency Working Group, NIH Nutrition Coordinating Committee, NIH Nutrition Education Subcommittee, and the NIH Obesity Research Task Force.

Dr. Danford coordinated NIH input into the IOM study on Strategies to Reduce Sodium and NAS' planning of their Food Forum on sodium. Dr. Danford coordinated NHLBI nutrition research data for the Human Nutrition Research Information Management system. She participated on the Research, Condition, and Disease Categorization fingerprinting team that is working to validate the initial fingerprint for the Nutrition disease category. She also coordinated and provided NHLBI nutrition input for Healthy People and the HHS/USDA Dietary Guidelines for American.

Dr. Danford provided NHLBI leadership for the Lifestyle Intervention Workgroup for the NHLBI Cardiovascular Integrated Clinical Guidelines.

We will really miss Darla and wish her the best in her retirement!

UPDATE FROM THE OFFICE OF DISEASE PREVENTION AND HEALTH PROMOTION (ODPHP)

Ms. Kathryn McMurry, ODPHP, provided the following update:

Healthy People 2020

- The text of the proposed 2020 objectives (total 557) was available for public comment online through December 31, 2009. Nearly 8,000 total comments were received, with almost 400 for the Nutrition and Weight Status Focus Area and just over 50 for Food Safety.
- The Work Groups are now reviewing and considering the comments and preparing revisions or new objectives for approval by the Federal Interagency Working Group in February/ March.
- The target-setting method has been approved by the Assistant Secretary for Health and will be sent to the work groups shortly.
- Departmental clearance will take place in May/June 2010. The launch is targeted for fall of 2010.
- General information, proposed objectives, and public comments are available at www.healthypeople.gov

Dietary Guidelines for Americans 2010

- The Dietary Guidelines Advisory Committee (DGAC) charged with making recommendations for the 7th edition of the Dietary Guidelines for America has held 4 of a total 6 meetings.
- The Nutrition Evidence Library process is one of the primary resources for the Committee's deliberations, along with NHANES survey data. All of the evidence tables and abstracts will be available for public access upon submission of the DGAC report.
- The 5th meeting will occur via webcast February 9 & 10. The final meeting will be held in late spring. Transcripts, minutes, audio recordings, slides from meetings and public comments are posted at www.dietaryguidelines.gov.
- The committee's report is expected in early summer 2010, followed by agency and public review and publication of the 2010 *Dietary Guidelines for Americans* in late fall, 2010.

Federal Nutrition Education Resources 2005 – February 2010

- Ms. Holly McPeak, ODPHP, shared a compilation of federal nutrition education resources developed by HHS/ODPHP and USDA/CNPP between 2005 and February 2010. All items listed have been approved through the joint HHS and USDA Dietary Guidance Review process and provide federal nutrition recommendations based on the Dietary Guidelines for Americans, 2005. A copy of the document will be circulated with the minutes.

UPDATE FROM THE NIH OFFICE OF DIETARY SUPPLEMENTS (ODS)

Dr. Paul Coates, ODS, provided the following report:

ODS Strategic Plan 2010-2014:

- ODS announces the release of its 3rd Strategic Plan, entitled "Strengthening Knowledge and Understanding of Dietary Supplements". A pdf file of the plan is available at: http://dietary-supplements.info.nih.gov/About/Strategic_Plan_2010-2014.aspx.
- Hard copies will be available shortly.

ODS Staff Honors: We are delighted to announce the following:

- Beth Yetley, who retired from ODS in 2008 but who still consults with ODS, has been given the ASN Conrad Elvehjem Award for Public Service by the American Society for Nutrition (ASN);

- Mary Frances Picciano, Senior Nutrition Research Scientist in ODS, has been given the David Kritchevsky Outstanding Nutrition Career Award by the ASN; and
- Rob Russell, Special Expert in ODS, has been named the W. O. Atwater Lecturer for the ASN annual meeting this year.

ODS Seminar Series:

- The current semester of monthly ODS seminars continues with: Marie Caudill, Cornell Univ (Mar), Mindy Kurzer, Univ of Minnesota (Apr), and Gary Foster, Temple Univ (May).

Economic Analysis Workshop:

- ODS, along with NCCAM, NINR, and NCI , will convene a workshop on the economic analysis of nutrition interventions for chronic disease on Feb 23 and 24 at the Marriott Bethesda North Convention Center. Details of the meeting, including the agenda, can be found at: <http://dietary-supplements.info.nih.gov/News/NutritionInterventionsWorkshop.aspx>.
- It is suggested that you register for the meeting now, as space will be limited.

Recent Publications:

ODS is pleased (and relieved) to note that manuscripts for two workshops held last summer at NIH have been submitted to the *Journal of Nutrition*:

- NHANES Monitoring of Serum 25-Hydroxyvitamin D – A Roundtable Summary, by Yetley et al on behalf of CDC/NCHS, ODS, and ORWH.
- Guidance from an NIH Workshop on Designing, Implementing, and Reporting Clinical Studies of Soy Interventions, by Klein et al on behalf of ODS, NCCAM, NCI, DNRC, and FDA/CFSAN.

UPDATE OF DNRC ACTIVITIES

Nutrition Education Subcommittee (NES):

CAPT Margaret McDowell, DNRC, provided an update on the activities of the NIH-NCC NES.

Calendar Year 2009 Summary: During calendar year 2009, the NES reviewed 28 submissions. Eighteen requests were submitted by NIH groups: NHLBI (8), ODS (8), NCI (1), and the DNRC (1). Ten requests for NES review were submitted by non-NIH groups: FDA (5), CDC (2), ODPHP (2), and OWH (1).

Calendar Year 2010: The NES received the following five submissions in January:

Requestor	Title or Topic
NIH-ODS	Vitamin B12 Consumer Fact Sheet. Status: NES comments were provided to ODS.
NIH-ODS	Vitamin B12 Consumer "Quick Facts" Sheet (Easy-to-Read Version). Status: NES comments were provided to ODS.
NIH-NHLBI	"When Delicious Meets Nutritious" Fact Sheet. Status: NES comments are due 2/1/10 and will be forwarded to ODS.
NIH-ODS	Vitamin C Consumer Fact Sheet. Status: NES comments are due 2/11/10.
NIH-ODS	Vitamin C Consumer "Quick Facts" Sheet (Easy-to-Read Version). Status: NES comments are due 2/11/10.

A comprehensive list of NIH nutrition education materials is accessible from the DNRC website: (http://dnrc.nih.gov/nutrition_education/index.shtml).

NCC members are requested to check the information on the website. Please send updates and changes to Ms. Karen Regan, DNRC. The DNRC would appreciate receiving 10-20 printed copies of recent NIH nutrition-related information and educational materials for display in the DNRC offices. Please send the materials though inter-office mail to: Ms. Sharon Frazier, DNRC, Democracy 2 Bldg, Rm 624A.

HNRIM Update

Mr. Jim Krebs-Smith provided the following update: NIH FY08 data are finalized, published & available on HNRIM public website, and the annual report is being drafted. Changes to the HNRIM Update website are underway to streamline the online coding process and improve search and reporting features. The FY09 data have been posted on the RCDC website, so coding for HNRIM can proceed for those wanting to get an early start. A formal request for coding will be issued after HNRIM system modifications are complete

NEXT NCC MEETING

The next NCC meeting will be March 4, 2010

ADJOURNMENT

The meeting was adjourned at 3:50 PM

LIST OF APPENDICES

Appendix A: NIH NCC Meeting Agenda for February 4, 2010

Appendix B: NIH NCC Meeting Attendees for February 4, 2010

Appendix C: Background and Description: Russian Federation Institute of Nutrition at the Russian Academy of Medical Sciences

Appendix D: Hunger and Health: Focus on Childhood Hunger, Agenda

Appendix E: National Nutrition Month Activities

APPENDIX A: NIH NUTRITION COORDINATING COMMITTEE MEETING AGENDA

1. **Welcome**.....Van Hubbard
2. **Approval of Minutes of the December 3, 2009 meeting**.....Van Hubbard
3. **Russian Nutrition Research Institute: Potential Collaborations**.....

Dr. Victor Alexandrovich Tutelyan,
Director of the Russian Federation,
Institute of Nutrition of the Russian Academy of Medical Sciences

4. **Update on Food Allergy Research at NIAID**.....Richard T. Sawyer, NIAID
5. **Reports from NCC Members and Liaisons**.....NCC Members
6. **ODPHP Activities Update**.....Kathryn McMurry
7. **ODS Activities Update**.....Paul Coates
8. **Current DNRC Update of Activities**.....DNRC Staff¹
 - Nutrition Education Subcommittee Update.....Margaret McDowell
 - International Committee Information..... Pam Starke-Reed/Dan Raiten
 - HNRIM Update..... Jim Krebs-Smith/Karen Regan
9. **Next Meeting**..... **March 4, 2010**

¹ Updates will be included in the minutes of the meeting only

APPENDIX B: NCC MEETING ATTENDEES FOR FEBRUARY 4

	<u>Members Present</u>	<u>Members Absent</u>	<u>Alternates Present</u>
Chairperson	V Hubbard		
<u>NIH MEMBERS</u>			
NCI	J Milner		S Ross
NHLBI	J DeJesus		
NIDCR		R Nowjack-Raymer	
NIDDK		C Miles	R Kuczmarski
NINDS		M Mitler	
NIAID	R Sawyer		
NIGMS		S Somers	
NICHD		G Grave	D Raiten
NEI		N Kurinij	
NIEHS	E Maull		
NIA	J Hannah		
NIAMS		J McGowan	T Smith
NIDCD	B Wong		
NIMH		M Chavez	
NIDA		G Lin	
NIAAA		R Breslow	P Gao
NINR		P Cotton	
NCCAM	L Duffy		
NCMHD	D Tabor		
NCRR		K Arora	
FIC	M Levintova		
NHGRI	S Basaric		
<u>NIH LIAISONS</u>			
CC	N Sebring		
CIT		J Mahaffey	
CSR		S Kim	
NLM		M Corn	
OBSSR	L Bosco		
ODS	P Coates		B Costello
OD/ODP		B Portnoy	
PRCC		M Vogel-Taylor	
<u>AGENCY LIAISONS</u>			
AHRQ		I Mabry-Hernandez	
CDC/NCCDPHP		H Blanck	
CDC/NCHS		C Johnson	
FDA	K Ellwood		
HRSA	M Lawler		
HIS		T Brown	
ODPHP	K McMurry		
USDA	K Klurfeld		
DOD		K Friedl	

DNRC: R Fisher, W Johnson-Askew; J Krebs-Smith, C McDade-Ngutter, M McDowell, K Regan

Guests: R Bailey (ODS), C Davis (HHS/OSG), A Ershow (NHLBI), L Freukel (interpreter), J Finley (USDA/ARS), R Hayes (OS/ODPHP), H McPeak (OS/ODPHP), B Moylan (NIH CC), J Penninger (Amway), A Petrenko (Amway), M Plaut (NIAID), Y Shirayder (HHS/Office of the Secretary), M Stout (Amway), N Tomitch (OD/OAR), V Tutelyan (Institute of Nutrition, Russia), X Wang (NIAMS)

APPENDIX C - Agenda

Hunger and Health: Focus on Childhood Hunger National Nutrition Month Mini-Symposium

*Sponsored by the NIH Division of Nutrition Research Coordination (DNRC)
NIH Campus – Building 10, Lipsett Auditorium, Bethesda, MD
March 5, 2010 from 8:30 a.m. to 1:00 p.m.*

Purpose: To discuss the state of hunger research and the need for and opportunities for future research

1) Welcome

Dr. Wendy L. Johnson-Askew, NIH, Division of Nutrition Research Coordination

2) Measuring Hunger

- The Community Childhood Hunger Identification Project – Ms. Lynn Parker, Institute of Medicine, Study Director for the Standing Committee on Childhood Obesity Prevention
- The Current Population Survey – Dr. Mark Nord, Sociologist, USDA/ERS
- Question/Answer

3) The Canaries in the Mine – Identifiers of Hunger

- Ms. Kimberly Townsend – Montgomery County, MD School Nurse
- Dr. Rhonique Shields-Harris – Executive Director, Public Sector Partnerships, Child Health Advocacy Institute, Children’s National Medical Center, Washington D.C.

4) Anti-Hunger Initiatives

- DC Hunger Solutions – Ms. Alex Ashbrook, Director of DC Hunger Solutions, Food Research and Action Center (FRAC)
- Manna Foods – Ms. Amy Ginsburg, Executive Director, Manna Food Center

Break

5) Research Initiatives

- Witness to Hunger/I am Hunger – Dr. Mariana Chilton, Assistant Professor, Drexel University, School of Public Health, Philadelphia, PA/Witness and Ms. Whitney Henry, Community Representative
- Children’s Health Watch – Dr. Maureen Black, Director, Professor University of Maryland School of Medicine
- Food Security and Overweight – Dr. Patrick Casey, Professor of Pediatrics and Psychiatry and Behavioral Sciences, University of Arkansas for Medical Sciences College of Medicine

6) Facilitated Discussion

This section of the meeting will be focused on methodological concerns, i.e., how well do hunger measures correlate with other SES indicators. The panel will be made up of the researchers among the group and facilitated by Dr. Mark Nord.

7) Closing Remarks

Dr. Pamela Starke-Reed, Deputy Director, NIH, Division of Nutrition Research Coordination

NOTES: Registration is free, but space is limited. Please register by sending contact information to Rachel Fisher (Rachel.Fisher@nih.hhs.gov)..

APPENDIX E – National Nutrition Month Activities

The theme this year is “going green.” Look for the 2010 NIH Division of Nutrition Research Coordination (DNRC) National Nutrition Month brochure featuring tips to help you go green at home and in the workplace and enjoy nutritious and healthy meals!

Did you know that the NIH dining facilities serve sustainable seafood? Special entrees will be featured during NNM. Try one!

Learn about Community Supported Agriculture (CSAs), farmers’ markets, and places to buy organic foods in the DC area. CSA displays, local farmers, and information materials will be featured at several NIH dining rooms.

“Balanced Choice” menu selections are featured every day—very delicious and nutritious!

Friday, March 5th: A Mini Symposium entitled, “Hunger and Health: Focus on Child Hunger” is open to all. The meeting will be held at NIH, Bldg 10-Lipsett Auditorium: 8:30-1:00 pm. Email Rachel.Fisher@nih.hhs.gov to register.

Tuesday, March 16th: NIH Registered Dietitians will be available to answer questions at 7 NIH dining areas: Bldg 10B-1, the ACRF (also Bldg 10), and Buildings 1, 31, 35, 45, and Rockledge I from 11:00 am until 1:30 pm. Sample tasty “Balanced Choice” entrees; learn about “going green” at home and at work. NHLBI “Deliciously Healthy Dinners” cookbooks will available for purchase (\$5).

STARS in Nutrition and Cancer Lecture Series March 16th. Dr. Jeremy Nicholson, Head of Department of Surgery and Cancer, Imperial College, London. UK will speak on: “The Human Microbiome-Host Metabolic Axis in Health and Disease.” The presentation will take place in Bldg 10, Lipsett Auditorium from 3-5 pm. See <http://prevention.cancer.gov/newsandevents/events/20100316> for more information.

Cooking Demonstration: Learn how to use herbs, spices and other low sodium seasonings to make family meals tasty. A professional chef will be on hand the third week of March in Building 31 and Building 10 to show you how!