

WETP Awardee Meeting

October 10, 2012

National Institute of Environmental Health Sciences



WORKER EDUCATION AND TRAINING PROGRAM



NIH...Turning Discovery Into Health

Joseph “Chip” Hughes, Jr. , Director Worker Education and Training Branch, NIEHS

WORKER EDUCATION AND TRAINING PROGRAM



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Program Update Agenda

- WETP Superfund Budget Situation
- Gulf Oil Follow-up SAMSHA Project
- HHS EJ Strategic Plan
- Disaster Science Response Training
- NIEHS Strategic Plan
- DOE Safety Training Collaboration
- Safety Culture and Training – 2013 Technical Workshop

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Appropriations update:

- Enacted FY 2012 Budget \$78,928,000
- President's Budget FY 2013 \$78,928,000
- Proposed FY 2013 House level \$74,928,000 (-\$4M)
- Proposed FY 2013 Senate level \$78,928,000
- Sequestration process (8.2 percent cut) in January 2013
- Continuing resolution through March 2013 (@ FY 2012 level)
- House report language on training fees
- Program income summary
- Grantee survey on training fees

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National Institute of Environmental Health Sciences (NIEHS) House Significant Items

- **Worker Training Program (WTP)** - The Committee recommends \$74,928,000 for the National Institute of Environmental Health Sciences, \$4,000,000 below both the fiscal year 2012 enacted level and the budget request. The Committee remains highly supportive of NIEHS' worker training program and notes the program trained 143,000 workers last year, teaching those participants how to reduce the risks of exposure to hazardous materials. This program has been offered to workers for years at no charge wherein many other governmental training programs include a course fee. The Committee directs NIEHS to explore the feasibility of incorporating a nominal fee to recoup administrative or other costs associated with the worker training program. NIEHS should include a report that summarizes findings and recommendations with the fiscal year 2014 budget request. (p. 83)
- Here is a draft response to the Significant Finding for NIEHS in the FY 2013 Appropriations Subcommittee on Interior and the Environment Report Language:
- NIEHS will explore the feasibility of incorporating a nominal fee to recoup administrative or other costs associated with the worker training program. Examining the feasibility of incorporating a fee structure into the terms and conditions of the current cooperative agreements will present a number of administrative, legal and financial challenges.

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Support of Science Response Preparedness for Disasters

- Partnership with the Assistant Secretary for Preparedness and Response (ASPR), HHS
- Providing Safety and Health Training to potential science responders
- Assist with the facilitation and data gathering of scientific resources, which could include, but not limited to, an inventory of research networks, research scientists, disaster or emerging hazard subject matter experts, that could be leveraged and support the NIEHS in the conduct of science preparedness prior to and during disaster response.
- Provide communication support in the form of outreach, workshops, and other coordination activities that would support a multi-institute and department-wide communications strategy with the goal of science response preparedness.
- Coordinate the review and development of policies, strategies, operating procedures related to the preparedness, deployment, and demobilization of a science response to disasters.

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Gulf Oil Spill Follow-up on Disaster Response Training:

- Interagency Agreement (IAA) with the Substance Abuse and Mental Health Administration (SAMSHA)
- SAMSHA project on responder mental health training
- Stakeholders scoping meeting for responders and providers in New Orleans in June
- Curriculum development team w IAFF and Dillard and other Gulf partners
- Revision of Disaster Site Worker module on critical incident stress management

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DOE Health, Safety and Security (HSS) Training Collaboration

- DOE National Trainers Exchange in Knoxville, Tenn. for multi-grantee trainers to showcase
- Ongoing Partnership w DOE National Training Center and HAMMER at Hanford, Washington
- Focus on GHS training, radiation reciprocity and safety culture training
- Leadership from NIEHS Grantees

Environmental Justice as a National Priority

- HHS EJ Strategic plan : NIEHS Role
- Building partnerships w community groups, EJ groups and multiple agencies (EPA, DOE, HUD, etc.).
- Embedding safety and health training as a key strategy for environmental justice
- promoting and protecting the Nation's health, including the health of minority, low-income, and Tribal populations that experience a disproportionate burden of exposure to environmental hazards.

NIEHS Strategic Plan

Strategic Plan Goal 5: Emerging Environmental Threats

- **Potential response mechanism**
 - ✓ WETP's Emergency Support Activation Plan
 - ✓ EHS Core Centers
 - ✓ Deepwater Horizon Research Consortia

- **Priority Areas:**
 - **Support for proactive investigations of contaminants or exposures of potential concern**
 - **Formation of an environmental health response network**
 - **Formal integration of environmental health scientists with other science partners into disaster responses**

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Technical Workshop on Safety Culture Training Spring 2013, Seattle, Washington

- National DOE initiative to respond to whistleblower concerns about a “chilled” work environments perpetuating an unsafe atmosphere for reporting hazards.
- Post-Fukushima, we must work to put toxic work environments and psychological safety into a new empowerment context through worker trainer program initiatives.
- An opportunity to shift the emerging behavior-based paradigm of Safety Culture and extend it into a bottom-up peer based training initiative.
- Seeking volunteers for planning committee

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Ted Outwater Public Health Educator/Program Administrator WETB

Program Updates

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Hazardous Waste Worker Training Program

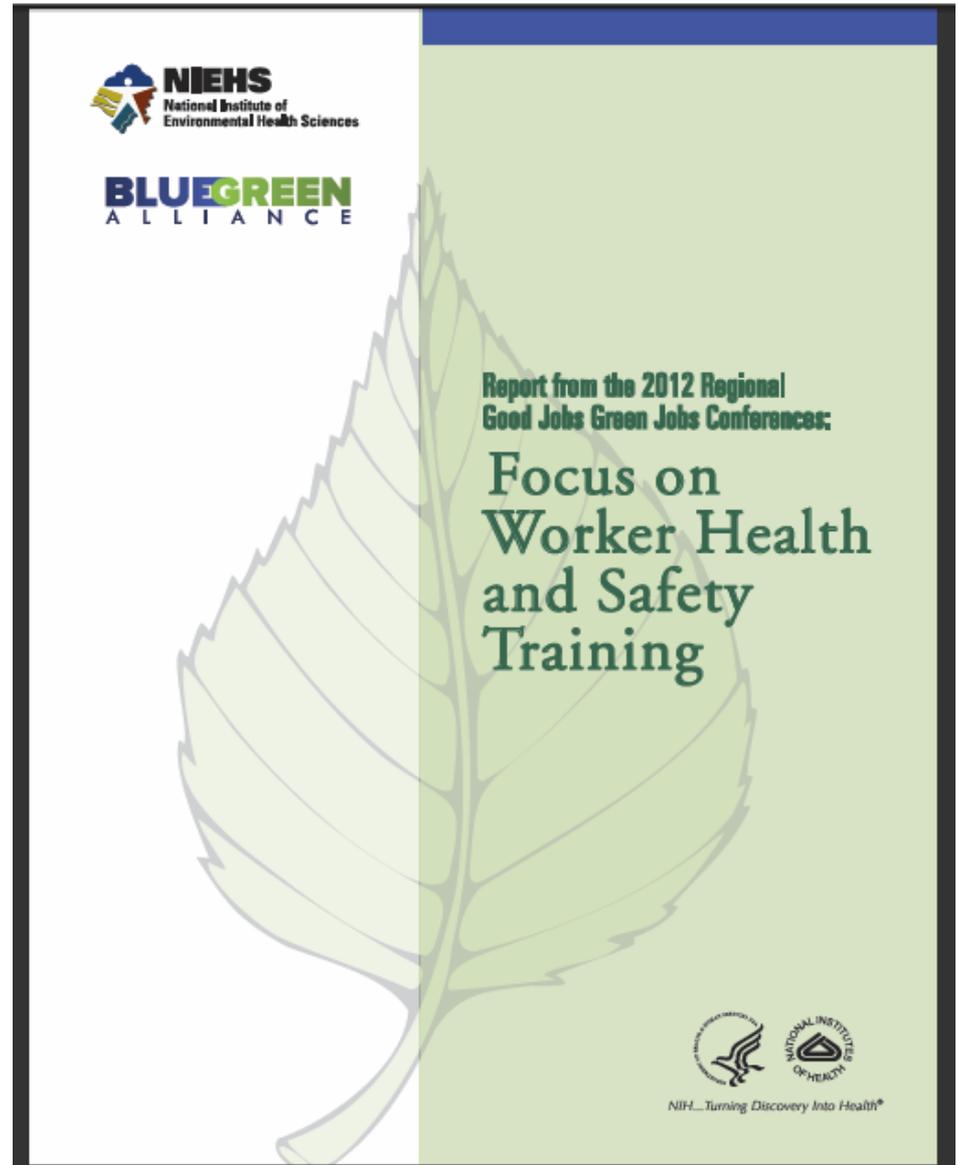
- **2011-2012**
- **Classes: 8445**
- **Total Students: 137,370**
- **Total Contact Hours: 1,348,744**
- **Up from 2010-2011**
- **Note: 2009-2011 was the highest and included ARRA funding: 172,000 students**

2013 Good Jobs, Green Jobs National Conference

April 16-18 at the
Washington Hilton

REPORT ON THE 2012 CONFERENCES

- Covers each of the four regional meetings
- Discusses the connections between green jobs, safe jobs, and environmental justice
- Lists a number of steps forward proposed at the conferences
- New Idea: Having technical training sessions at the 2013 conference



Sharon D. Beard Industrial Hygienist WETB

**Program Updates:
Minority Worker Training Program
Upcoming Meetings and Workshops
New Solutions Special Issue
Global Harmonization of Training**

WORKER EDUCATION AND TRAINING PROGRAM



Minority Worker Training Update

**NIEHS MINORITY WORKER TRAINING PROGRAM
WORKER EDUCATION AND TRAINING AWARDS
TOTAL TRAINING (ONE YEAR)
FOR BUDGET PERIOD 08/01/2011-07/31/2012**

AWARDEE	COURSES COMPLETED	STUDENTS TRAINED	CONTACT HOURS
Western Region Universities Consortium	50	72	16,074
NJ/NY Hazardous Materials Worker Training Center	37	46	19,124
CPWR - The Center for Construction Research and Training	51	60	43,597
OAI, Inc.	109	89	34,633
Dillard University	56	99	32,868
TOTAL	303	366	146,296

WORKER EDUCATION AND TRAINING PROGRAM

2012 Minority Worker Training Update

NIEHS/MINORITY WORKER TRAINING: DEMOGRAPHICS FOR BUDGET PERIOD 08/01/2011-07/31/2012						
STUDENTS	366					
AGE	18-25	26-35	36-45	46-55	56+	
	124	137	75	25	5	
ETHNICITY	BLACK	HISPANIC	ASIAN	AMERICAN INDIAN	PACIFIC ISLANDER	OTHER
	292 (80%)	44 (12%)	9 (2%)	0 (0%)	3 (1%)	18 (5%)
GENDER	MALE			FEMALE		
	335 (92%)			31 (8%)		
EDUCATION	HS DIPLOMA		GED		NO GED	
	206 (56%)		112 (31%)		48 (13%)	
UN OR UNDER EMPLOYED¹	UN			UNDER		
	305 (83%)			61 (17%)		

¹Employment status at entry into the program.

WORKER EDUCATION AND TRAINING PROGRAM

2012 Minority Worker Training Program Update

**NIEHS/EPA MINORITY WORKER TRAINING PROGRAM:
5 YEAR SUMMARY
OF EMPLOYMENT PER AWARDEE**

AWARDEE	TOTAL EMPLOYMENT					
	2008	2009	2010	2011	2012	TOTAL
CPWR - The Center for Construction Re	53	68	115	48	47	331
Dillard University	72	78	109	85	81	425
NJ/NY Hazardous Materials Worker Trai	20	41	57	29	33	180
OAI, Inc.	77	98	91	75	57	398
Western Region Universities Consortium	0	0	0	54	52	106
TOTAL	222	285	372	291	270	1,440

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Minority Worker Training Update

- Recruitment and Eligibility Issues
 - This program is open for all US Citizens to apply. Please make sure all material that you use for recruitment and intake indicate this.
 - Only eligibility criteria is that the person must be either underemployed, or unemployed.
 - Other areas to consider are - disadvantaged background.

October 31, 2012 – NIH/NIEHS/EPA Meeting on Health Disparities Collaboration – ‘*Charting a New Course in Environmental Health Disparities Research*’, at the 2012 Science of Eliminating Health Disparities Summit, to be held from 3:30-5:30 PM, @ The Gaylord National Resort and Convention Center, National Harbor, MD.

November 1, 2012 Session on the Hidden Toll of Occupational Health Disparities



2012 SUMMIT ON THE
**SCIENCE OF ELIMINATING
HEALTH DISPARITIES**
BUILDING A HEALTHIER SOCIETY
INTEGRATING SCIENCE, POLICY AND PRACTICE
OCTOBER 31 - NOVEMBER 1, 2012
GAYLORD NATIONAL RESORT AND CONVENTION CENTER, NATIONAL HARBOR, MARYLAND

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Upcoming Meetings and Workshops of Interest

- [2013 National Environmental Justice Conference and Training Program](#), April 3 – 5, 2013, co-located at the Howard University School of Law and the Marriott at Metro Center.
- Call for Abstracts at http://www.im.doe.gov/Office_of_the_Director/Environmental_Justice/Conference_Files/2013_Conference/2013_Call_For_Abstracts.aspx for topic submission details.
- **Important Deadlines**-February 1, 2013: Last day to submit Abstracts
- Focus: Enhancing Communities Through Capacity Building and Technical Assistance.

Upcoming Meetings and Workshops of Interest



- Brownfields 2013: May 15-17, 2013 – Atlanta, GA
- NIEHS submitted 3 abstracts
- Registration is not free this year, it is \$100.
- We will have a short NIEHS Meeting this year. Date and time –TBD.

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New Solutions : A Journal of Environmental and Occupational Health Policy Special Issue

- Open source access to this special issue of New Solutions was provided by the NIEHS
- Deborah Weinstock, the guest editor of this issue of New Solutions
- **Special Issue: Worker Health and Safety Training**

Issue: Volume 22 Number 3 – 2012 -

http://www.michaeldbaker.com/news_nsissue.html



WORKER EDUCATION AND TRAINING PROGRAM

Jim Remington Program Analyst WETB

Program Updates

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Hazmat Disaster Preparedness Training Program

HAZMAT DISASTER PREPAREDNESS TRAINING 5 YEAR TRAINING SUMMARY FOR BUDGET PERIOD 08/01/2007 – 07/31/2012

Year	Total Courses	Total Workers	Total Contact Hours
2007	508	6,385	79,189
2008	787	11,628	123,984
2009	701	12,267	111,772
2010	655	9,251	95,297
2011	660	8,870	85,348
2012	684	9,327	94,096

2012 HDPT Training Locations (missing Guam)



2012 HDPTP Courses Offered

102-Site Worker Refresher

108-Oil Spill Response

113-Haz. Waste Operations

114-HazMat Training for Infectious Diseases

121-Homeland Security Awareness

204-Basic Industrial Emerg. Responder Oper.

209-Process Safety Mgmt.

302-Emerg. Resp. Basic Oper.

303-Emerg. Resp./HazMat Tech.

304-Emerg. Resp. Awareness

306-Emerg. Resp. Incident Command

308-Emerg. Medical Basic/Advanced

309-Emerg. Resp. for Specific Hazards

310-Hospital Emerg. Room Oper.

311-Awareness of Radiation Haz. for Emerg. Resp.

312-CAMEO

315-Domestic Preparedness Awareness

318-WMD Hospital Staff Operations

321-16 Hour Disaster Site Worker

322-Disaster Site Worker Train-the-Trainer

701-HazMat Transporter/Basic

702-HazMat Transportation Awareness

807-Basic First Aid

808-Adult CPR

901-Confined Space

904-Gen. Industry Safety

905-General Construction Safety

908-Respiratory Protection

913-Hazard Communication

918-Training Methods/Trainer

Development

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Don Ellis and Pam Clark

Grants Management

NIH Updates

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NIH Budget News

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NIH Fiscal Policy for Grant Awards FY 2012

- FY 2012 Funding Levels
 - Non-competing awards issued without cost of living/inflationary adjustments
- No Inflationary Increases for Future Years
 - Note that application instructions are unchanged; grantees may still request COL increases in accord with institutional policy
- Overall effort to keep average size of grants consistent to the FY2011 levels or lower
- NRSA 2% stipend increase More at: [NOT-OD-12-036](#)
- **Additional Information:**
 - **Additional details on Fiscal Operations, including specific funding strategies for ICs are at <http://grants.nih.gov/grants/financial/index.htm>**

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NIH Salary Cap News

- Prior year awards (awards made in FY 2011, 2010, etc.) are not impacted;
- If the President signs a CR for any part of FY 2013, unless legislative language provides otherwise, the EL-II salary cap will apply regardless of what level was applied in FY 2012;
- Where applicable, grantees may rebudget to accommodate the new salary cap limitations;
- Salary cap does not apply to payments made to consultants under a grant;
- Salary cap applies to subawards/contracts for substantive work under a NIH grant;
- See Frequently Asked Questions website at http://grants.nih.gov/grants/policy/fy2012_salary_cap_faqs.htm

More at: [NOT-OD-12-035](#)

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The End of the Era of ARRA

- Timely Quarterly and Closeout Reports Required;
- Accelerating Unspent ARRA Awards

[OMB Memorandum M-11-34](#) Issued 9/15/2011, directs agencies to assure ARRA funds are spent by 9/30/2013 and to “revise the terms of Recovery Act discretionary grant agreements, to the extent permitted by law, to provide for reclamation of funds that remain unspent after September 30, 2013, absent a waiver issued by OMB pursuant to this memorandum.”

NIH waiver requests pending HHS & OMB review

We continue to strongly encourage grantees to accelerate expenditures for all active ARRA grants regardless of the current or projected project period end date.

- NIH issued on December 13, 2011, [NOT-OD-12-014](#), Notice of Revised Term of Award for All Recovery Act Awards to Ensure Project Completion by September 30, 2013.

More at: <http://www.grants.nih.gov/recovery/>

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Financial Conflict of Interest (FCOI) Regulations

2011 Revised FCOI Regulations

- 42 CFR Part 50 Subpart F (grants and **cooperative agreements**)
- 45 CFR Part 94 (contracts)

Revised Final Rule published on 8-25-11

<http://www.gpo.gov/fdsys/pkg/FR-2011-08-25/pdf/2011-21633.pdf>

Compliance Date: August 24, 2012

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FCOI Compliance Oversight

- NIH Proactive FCOI Compliance Oversight Program
 - Assess institutional compliance with the 2011 revised FCOI regulation
 - Obtain and evaluate publicly accessible FCOI policies for a sample of grantee institutions and provide assistance through constructive feedback
 - Share results with NIH research community to improve and enhance compliance with the regulation
 - NIH Guide [NOT-OD-12-159](#)

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FCOI Reporting Requirements

Initial and annual FCOI Reports are provided to NIH through the FCOI Module

- Prior to the expenditure of funds
- During the period of award - Within 60 days of identifying a new FCOI
- Annually - At the same time as when the annual progress report or multi-year progress report is due or at time of extension

FCOI RESOURCES

- **Mailbox for inquiries**
 - FCOICompliance@mail.nih.gov
- **OER FCOI Web Site**
 - <http://grants.nih.gov/grants/policy/coi>

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Transparency Act Subaward Reporting

- Where is information on subawards reported?
 - Information made publicly available at [USASpending.gov](https://www.usaspending.gov);
 - FSRs User support through the Federal Service Desk www.fsd.gov
- Where can I get more information?
 - Direct questions concerning reporting on NIH grants to: GrantsPolicy@mail.nih.gov ;
 - FAQs: [Federal Funding Accountability and Transparency Act](#)

Audit Requirements

All NIH Grantees that expend \$500,000 or more within a year in Federal awards are subject to an audit requirement.

- **Audits are due within the earlier of 30 days after receipt of the auditor's report(s) or 9 months after the end of the grantee's audit period.**
- **Grantees delinquent in submitting audits risk the imposition of sanctions and potential loss of Federal funds.**

Progress Reports/Closeout

- Failure to submit complete and timely progress reports may affect future funding to the organization
- Non-SNAP annual progress reports are due the 1st of the month preceding the month in which the budget period ends (paper submission)
- SNAP progress reports are due the 15th of the month preceding the month in which the budget ends (electronic submission either RPPR or eSNAP)
- Multi-year funded progress reports due on the anniversary
<http://grants.nih.gov/grants/policy/myf.htm>
- Searchable list to determine which progress reports are due:
http://era.nih.gov/userreports/pr_due.cfm

Program Income

- **Program income is gross income—earned by a grantee, a consortium participant, or a contractor under a grant—that was directly generated by the grant-supported activity or earned as a result of the award.** Program income includes, but is not limited to, income from fees for services performed; charges for the use or rental of real property, equipment or supplies acquired under the grant; the sale of commodities or items fabricated under an award; charges for research resources; registration fees for grant-supported conferences, and license fees and royalties on patents and copyrights. **(Note: Program income from license fees and royalties from copyrighted material, patents, and inventions is exempt from reporting requirements unless otherwise specified in the terms and conditions of award.)**
- **Reporting Program Income:**
 - The amount of program income earned and the amount expended must be reported on the appropriate annual financial report, currently the FFR.
 - Any costs associated with the generation of the gross amount of program income that are not charged to the grant should be deducted from the gross program income earned, and the net program income should be the amount reported.
 - Program income must be reported in the Program Income section of the FFR (lines 10 L – O).
 - Income earned from the sale of equipment must be reported on the FFR for the period in which the proceeds are received in accordance with the reporting requirements for the program income alternative specified.

Use and Applicability of Program Income Alternatives

Program Income Alternative	Use of Program Income	Applicability
Additive Alternative	Added to funds committed to the project or program and used to further eligible project or program objectives.	Applies to all NIH awards unless there is a concern with the recipient or activity or the program requires a different alternative.
Deductive Alternative	Deducted from total allowable costs of the project or program to determine the net allowable costs on which the Federal share of costs will be based.	Available for use by NIH programs on an exception basis.
Combination Alternative	Uses all program income up to (and including) \$25,000 as specified under the additive alternative and any amount of program income exceeding \$25,000 under the deductive alternative.	Available for use by NIH programs on an exception basis.
Matching Alternative	Used to satisfy all or part of the non-Federal share of a project or program.	Available for use by NIH programs that require matching.

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FAQs/Helpful NIH Web Pages

- FAQs include questions about:
 - Application/progress report preparation, funding initiatives, policies, human subjects, animals, disaster response, etc...http://grants.nih.gov/grants/frequent_questions.htm
- Office of Extramural Research (OER) Web Page
<http://grants.nih.gov/grants/oer.htm>
- eRA Commons Web pages
<http://era.nih.gov/>
- Updated (3-22-2012) eSNAP User Guide
http://era.nih.gov/docs/eSNAP_UG_v2.25.0.0_041210.pdf
- NIH Guide for Grants and Contracts
<http://grants.nih.gov/grants/guide/listserv.htm>
- General Application Questions: E-Mail: GrantsInfo@nih.gov
- eRA Commons Helpdesk: <http://ithelpdesk.nih.gov/era/>

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Additional Policy Updates

--Will be discussed at the Business Breakout Session

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