

# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

(FSME-13-107, October, Training, H-312)

October 8, 2013

**ALL AGREEMENT STATES** 

ACCEPTANCE TO THE INTERNAL DOSIMETRY TRAINING (H-312) (FSME-13-107)

**Purpose:** To provide the list of students selected for the U. S. Nuclear Regulatory Commission (NRC) Internal Dosimetry Training Course (H-312).

**Background:** The NRC provides the list of students and instructions to the States to help ensure that States with candidates on waiting lists will have an opportunity to fill vacated slots that may open up after this notification letter has been sent.

Discussion: Enclosure 1 is the list of students from the States selected to attend the December 9-13, 2012, Internal Dosimetry Training Course (H-312). This course is to be held in Rockville, Maryland. Please provide the list of students and the instructions (Enclosure 2) to each individual from your program that is on the list. Enclosed for your information is a tentative schedule for the course (Enclosure 3). Students attending this course will have their lodging and per diem paid for by the NRC. Students should make their travel arrangements through Carlson Wagonlit Travel at 1-800-453-8396 immediately and then submit their travel information needed for NRC to issue their travel authorization. Please go to <a href="http://nrc-stp.ornl.gov/training.html">http://nrc-stp.ornl.gov/training.html</a> to download the Travel Application Form and then send it to AStrainingandtravel. Resource@nrc.gov. Information should not be sent directly to Brenda Usilton. In addition, we are requesting that you do not send any training applications, travel forms and vouchers by fax. Processing of your requests sent by fax could results in significant delays.

We ask that you inform us of any cancellations 30 days prior to the course starting date or as soon as you are aware that the student cannot attend the course.\*

<sup>\*</sup> This information request has been approved by OMB 3150-0029 expiration 11/30/2013. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to <a href="infocollects@nrc.gov">infocollects@nrc.gov</a>, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0029), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

If you have any questions regarding this correspondence, please contact me at 301-415-3340 or the individual named below:

POINT OF CONTACT: Brenda G. Usilton INTERNET: Brenda.Usilton@nrc.gov

TELEPHONE: (301) 415-2348

### /RA Duncan White for/

Pamela J. Henderson, Acting Director Division of Materials Safety and State Agreements Office of Federal and State Materials and Environmental Management Programs

### Enclosures:

- 1. List of students
- 2. Instructions to students
- 3. Tentative Schedule

# INTERNAL DOSIMETRY TRAINING COURSE (H-312) DECEMBER 9-13, 2013 ROCKVILLE, MARYLAND

STATE	PARTICIPANT
FLORIDA	Mark Seidensticker
Dept. of Health	
4052 Bald Cypress Way, Bin C21	
Tallahassee, FL 32399-1741	
GEORGIA	David Crowley
Dept. of Natural Resources	
4220 International Parkway, Suite 100	
Atlanta, GA 30354	
LOUISIANA	Timothy Butler
Emergency & Radiological Services	
Div. P.O. Box 4312	
Baton Rouge, LA 70821-4312	
NEW JERSEY	James McCullough
Dept. of Environmental Protection	
P.O. Box 420	
Trenton, NJ 08625-0420	
NEW YORK STATE	Mohammad Chaudhry
HEALTH Empire State Plaza	
Corning Tower 12 <sup>th</sup> Floor	
Albany, NY 12237	M OI
NEW YORK CITY HEALTH	Meei-ing Chen
22 Cortlandt Street, 28 <sup>th</sup>	
Floor New York, NY 10007  NEW YORK	Tiffeny Fischer
Dept. of Environmental	Tiffany Fischer
Conservation 625 Broadway, 11 <sup>th</sup>	
Floor Albany, NY 12233-7255	
NORTH CAROLINA	Sheila Nelson
Dept. of Environment & Natural Resources	Silella Nelsoli
3825 Barrett Drive	
Raleigh, NC 27609-7221	
PENNSYLVANIA	Farahat Darwish
Bureau of Radiation Protection	
Rachel Carson State Office Bldg.	
P.O. Box 8469	
Harrisburg, PA 17105-8469	
TENNESSEE	Roger Macklin
L&C Annex, Third Floor	
401 Church Street	
Nashville, TN 37243-1532	

STATE	PARTICIPANT
UTAH	Kevin Carney
Dept. of Environmental Quality	
195 North 1950 West	
P.O. Box 144850	
Salt lake City, UT 84116	
TEXAS	Karen Blandard
Dept. of State Health Services	
P.O. Box 149347	
Austin, TX 78714-9347	

#### **INSTRUCTIONS TO STUDENTS**

ACCEPTANCE: This is to advise you that those individuals in Enclosure (1) have been accepted for participation in the training course (H-312) Internal Dosimetry Training Course. This course is scheduled to be presented December 9-13, 2013, in Rockville, MD. The Professional Development Center (PDC) is located in our new 3 White Flint North Building which is situated across Marinelli Road from One White Flint North (OWFN) between the White Flint Metro station entrance and the Metro parking garage. The address for the new building is 11601 Landsdown Street, North Bethesda, MD 20852. For non-headquarters personnel traveling to the training, we suggest that you stay at a hotel that is on the metro line for your convenience. Non-NRC attendees should allow sufficient time to process through security screening upon arrival at the training facility. You will need to show proof of identification when you get to the PDC. You will be escorted by an NRC employee to the 2nd floor where the training will be held.

<u>COURSE</u>: This course will be conducted beginning on December 9, 2013, at 8:00 a.m. and end at 4:30 p.m. The course is scheduled to end on December 13th at 12:00 noon. A tentative course agenda is attached (Enclosure 3).

**LODGING AND TRAVEL:** You should plan to arrive on Sunday, December 8, 2013, and depart on Friday, December 13, 2013. Participants must make their own lodging and travel arrangements. Individuals should request a Federal government rate at the hotels. The per diem for Rockville, Maryland is 184/71/255. This means lodging/meals/not to exceed total. Tax is a separate line item on your voucher. If traveling by air, you need to contact Carlson Travel at 1-800-453-8396 for airline reservations. Please complete the Travel Application Form which is located at <a href="http://nrc-stp.ornl.gov/training.html">http://nrc-stp.ornl.gov/training.html</a> and return it to

AStrainingandtravel.Resource@nrc.gov. No rental cars will be authorized for travel. If you have any questions regarding the travel form please contact Brenda at 301-415-2348. You will also go to the same Web site to receive a copy of the travel instructions and voucher reimbursement. Below is a list of hotels that are on the Metro line:

Hyatt Hotel One Bethesda Metro Center Bethesda, MD (301) 657-1234 1-800-233-1234	Hilton Hotel 1750 Rockville Pike Rockville, MD (301) 468-1100 1-800-222-8733
Bethesda North Marriott Hotel 5701 Marinelli Rd. Rockville, Maryland (301) 984-0004 1-800-859-8003 *Across from the NRC Headquarters	Holiday Inn Express 1775 Rockville Pike Rockville, MD (301) 881-2300 1-800-255-1775

# **INTERNAL DOSIMETRY**

Monday	8:00 8:30 10:00 10:45 11:30 12:30 14:00 14:15 15:00 15:30 16:00	Registration & Orientation BASIC CONCEPTS OF INTERNAL DOSIMETRY Break DOSIMETRY SYSTEMS-ICRP 2 Lunch DOSIMETRY SYSTEMS-ICRP 26/30 Break DOSIMETRY SYSTEMS-ICRP 60 DOSIMETRY SYSTEMS-ICRP 103 Break Problem Session
Tuesday	8:00 10:00 10:15 11:30 12:30 13:30 14:00 14:15 15:00 15:15	INTAKE MODELS: INHALATION Break INTAKE MODELS: INGESTION Lunch INTAKE MODELS: CONTAMINATED WOUNDS SYSTEMIC BIOKINETIC MODELS Break DOSIMETRY MODELS Break Problem session
Wednesday	8:00 10:00 10:15 11:30 12:30 13:30 14:00 14:15 15:30 15:45	WORKPLACE AIR MONITORING Break BIOASSAY PROGRAMS Lunch IN VITRO BIOASSAY METHODS IN VIVO BIOASSAY METHODS Break BIOASSAY DATA INTERPRETATION Break Problem Session
Thursday	8:00 9:00 10:15 11:30 12:30 13:30 14:00 14:15 14:45	NRC REGULATIONS AND GUIDANCE INTERNAL DOSIMETRY AT NUCLEAR POWER PLANTS INTERNAL DOSIMETRY AT URANIUM FACILITIES Lunch INTERNAL DOSIMETRY AT RESEARCH & MEDICAL FACILITIES FETAL DOSIMETRY Break INTERNAL DOSIMETRY COMPUTER CODES Problem Session

Enclosure 3

## **INTERNAL DOSIMETRY**

Friday	8:00	PROGRAM ASSESSMENT
	9:30	Break
	9:45	CASE STUDIES
	10:30	Course Exam
	11:30	Critique and Adjournment