

**Oak Ridge Associated Universities/
Oak Ridge Institute for Science and Education**

2015 Bibliography

Prepared by

**ORAU Communications and Marketing
P.O. Box 117, MS 44
Oak Ridge, Tennessee 37831-0117
www.ornl.gov/about-ornl/publications.aspx**

Oak Ridge Associated Universities (ORAU) provides innovative scientific and technical solutions to advance national priorities in science, health, education and national security. Through specialized teams of experts, unique laboratory capabilities and access to a consortium of more than 100 major Ph.D.-granting institutions, ORAU works with federal, state, local and commercial customers to advance national priorities and serve the public interest. A 501(c)(3) nonprofit corporation and federal contractor, ORAU manages ORISE for DOE. Learn more about ORAU at www.ornl.gov.

The **Oak Ridge Institute for Science and Education** (ORISE) is a U.S. Department of Energy institute focusing on scientific initiatives to research health risks from occupational hazards, assess environmental cleanup, respond to radiation medical emergencies, support national security and emergency preparedness, and educate the next generation of scientists. ORISE is managed by Oak Ridge Associated Universities.

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Health, Energy, and Environment (HEE)

Center for Epidemiologic Research (CER)

CER. *DOE 2014 Occupational Radiation Exposure, September 2015*. Prepared for the U.S. Department of Energy, Office of Health, Safety and Security. July 2015.

Survey Projects and Health Physics

Bailey, E. N. *Independent Confirmatory Survey Summary and Results for the Crib House and Non-Impacted Open Land Areas at the Zion Nuclear Power Station, Zion, Illinois*. Prepared for the U.S. Nuclear Regulatory Commission. August 2015.

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———. *Survey Report for the Independent Assessment of the GE-Hitachi Vallecitos Nuclear Center Non-Impacted Land Areas C1 and C2, Sunol, California*. Prepared for the U.S. Nuclear Regulatory Commission. October 2015.

Harpenau, E. M. *Confirmatory Survey Activities Associated with Phase 2 for the Buffalo Materials Research Center at the State University of New York, University at Buffalo, Buffalo, New York*. Prepared for the U.S. Nuclear Regulatory Commission. October 2015.

———. *Independent Confirmatory Survey Summary and Results for the Discharge Canal and Annex Building 6 at the Humboldt Bay Power Plant, Eureka, California*. Prepared for the U.S. Nuclear Regulatory Commission. October 2015.

———. *Survey Report for the Confirmatory Survey Activities of the U.S. Department of Agriculture Low-Level Radioactive Burial Site Beltsville, Maryland*. Prepared for the U.S. Nuclear Regulatory Commission. February 2015.

———. *Survey Report for the Independent Verification of Section 3, Survey Units 1, 2, 3, 4, and 5 at the Whittaker Corporation, Reynolds Industrial Park, Transfer, Pennsylvania*. Prepared for the State of Pennsylvania Department of Environmental Protection. March 2015.

———. *Survey Report for On-Site Confirmatory Sample Analysis at AAR Manufacturing, Inc. Livonia, Michigan*. Prepared for the U.S. Nuclear Regulatory Commission. August 2015.

King, D. A. *Final Independent Verification Survey Report for Exposure Units Z2-01, Z2-02, Z2-04, and Z2-05 in Zone 2 of the East Tennessee Technology Park, Oak Ridge, Tennessee*. Prepared for the U.S. Department of Energy. February 2015.

———. *Independent Verification Survey Report for Exposure Units Z2-03, Z2-06, and Z210 in Zone 2 of the East Tennessee Technology Park, Oak Ridge, Tennessee*. Prepared for the U.S. Department of Energy. November 2015.

———. *Independent Verification Survey Report for Exposure Units Z2-08 and Z2-09 in Zone 2 of the East Tennessee Technology Park, Oak Ridge, Tennessee*. Prepared for the U.S. Department of Energy. July 2015.

———. *Independent Verification Report in Support of the Radiological Clearance Action Survey Units 1, 2, and 3 of the Southern 600 Area of the Hanford Site, Richland, Washington*. Prepared for the U.S. Department of Energy. July 2015.

Vitkus, T. J. *Independent Confirmatory Survey Results for the Utility Trench Characterization, United Nuclear Corporation Naval Products Site, New Haven, Connecticut*. Prepared for the U.S. Nuclear Regulatory Commission. April 2015.

———. *Re-Confirmation Survey of the Section 4 Ponds Area at the Rio Algom Ambrosia Lake Facility, Ambrosia Lake, New Mexico*. Prepared for the U.S. Nuclear Regulatory Commission. November 2015.

Scientific Assessment and Workforce Development (SAWD)

SAWD. *Health Physics Enrollments and Degrees Survey, 2014 Data*. Prepared for the U.S. Department of Energy. April 2015.

SAWD. *Nuclear Engineering Enrollments and Degrees Survey, 2014 Data*. Prepared for the U.S. Department of Energy. April 2015.

2015 ORAU Awards and Certifications

Operations

- Received accreditation for the third time from the College of American Pathologists for the beryllium laboratory.
- Received the Electronic Product Environment Assessment Tool (EPEAT) Purchaser Award from the Green Electronics Council.
- Received Voluntary Protection Program (VPP) Star site for the 11th consecutive year from U.S. Department of Energy for outstanding safety and health performance in managing the Oak Ridge Institute for Science and Education (ORISE) contract

Human Resources

- Identified as one of the “Best Diversity Employers” by *Black Equal Opportunity Employment Journal*

Communications and Marketing

- Public Relations Society of America (PRSA) Award of Excellence—ORAU Breast Cancer Awareness Campaign for the Centers for Disease Control (CDC)
- PRSA Award of Excellence—ORAU Communicates Benefits to Employees
- PRSA Award of Quality—ORAU Active Shooter Exercises Program
- PRSA Award of Quality—ORAU Medical Management of Radiation Inquiries Book
- PRSA Award of Merit—ORAU Safety 1st Website
- PRSA Award of Merit—ORAU 2014 Extreme Classroom Makeover