

PaintHealthy CollisionRepair



About US

This project is a collaborative effort between the academic community and the collision repair industry. Funding is provided through a 3 year grant from the National Institute of Occupational Safety and Health (NIOSH).

Dr. Mike Yost is a professor with the Department of Occupational and Environmental Health Sciences, at the University of Washington's School of Public Health. Mike and his research staff, including undergraduate and graduate students, is leading the permeation panel experiments and conducting field work with painters. Mike's team is further supported by the University of Washington's Field Research Group.

Dr. Leena A. Nylander-French is a professor in the Environmental Sciences and Engineering Department, at the University of North Carolina's Gillings School of Global Public Health. Leena and her research staff, including graduate students, are experts in the detection of biomarkers in skin, blood and urine. Leena's team supports the field work with painters.

Dr. Dhimiter Bello is an assistant professor at the Department of Work Environment, at the University of Massachusetts's (Lowell) School of Health and Environment. Dhimiter and his research staff are chemists, experts in isocyanate polymer chemistry and the analytical methods needed to detect isocyanates.

Carolyn K. Reeb-Whitaker is a certified industrial hygienist at the Safety & Health Assessment & Research (SHARP) Program at the Washington State Department of Labor and Industries. The SHARP program has been involved with the health of collision repair spray painters since 2005. SHARP coordinates and supports the field research with painters and provides support for the permeation panel experiments.

Mark Millbauer is an instructor with Green River Community College's Auto Body Technology program in Auburn, Washington. Mark is generously hosting the permeation experiments in his spray booth at the college. Mark lends his expertise in the area of the paint gun and panel reciprocator, and was instrumental in establishing the permeation panel experimental protocols.