

JAMIE L. MCALLISTER, P.E., C.F.I, Ph.D.

SELECTED PUBLICATIONS

- Ferrino-McAllister, J., Roby, R.J., Milke, J., “Heating of Electrical Contacts: Characterizing the Effects of Torque, Contact Area, and Movement on the Temperature of Residential Receptacles”, *Fire Technology*, Volume 42, No.1, January 2006, pp. 49-74.
- Ferrino-McAllister, J.L., Roby, R.J., Klassen, M.S., Milke, J., “Heating of Electrical Conductors: Characterizing the Deformation of Cable Exposed to External Radiant Heating and Internal Overload”, *Fire and Arson Investigator*, Volume 56, Number 2, October 2005.
- Ferrino-McAllister, J.L., Carpenter, D., Roby, Richard, “Comparison of Gasoline Weathering on Carpet Samples Exposed to Various Thermal Environments”, *Proceedings from the 2nd International Symposium on Fire Investigations Science and Technology*, Cincinnati, OH, 2006.
- Ferrino-McAllister, J.L., Carpenter, D., Roby, R., Torero, J., “The Extent of Evaporation of Ignitable Liquids Under Exposure to Compartment Fires, Non-Fire Thermal and Non-Thermal Environments”, *Proceedings from the 10th International Conference, Fire and Materials*, San Francisco, CA, 2007.
- McAllister, J.L., Roby, R., Levine, B., Purser, D., “Stability of Cyanide in Cadavers and in Postmortem Stored Tissue Specimens, a Review”, *Journal of Analytical Toxicology*, Volume 32, Number 8, pp. 612-620, October 2008.
- McAllister, J.L., Roby, R., Levine, B., Purser, D., “The Effect of Sodium Fluoride on the Stability of Cyanide in Postmortem Blood Samples from Fire Victims”, *Forensic Science International*, accepted with revisions on April 2, 2010.