1. **Scope:**

* To formulate guiding principles for the evaluation of insulation materials and systems for electrical and electronic applications.
* To formulate principles for the identification of insulation materials and systems based on functional tests and/or experience.
* To coordinate the preparation of standards for functional test programs and diagnostic methods for the evaluation of insulation materials and systems.

1. **Standards:**

* IEEE 1-2000 (R2011) Recommended Practice – General Temperature Limits in the Rating of Electrical Equipment and for the Evaluation of Electrical Insulation
* IEEE 98-2002 (R2007) Standard for the Preparation of Test Procedures for the Thermal Evaluation of Solid Electrical Insulating Materials
* IEEE 99-2008 Recommended Practice for the Preparation of Test Procedures for the Thermal Evaluation of Insulation Systems for Electrical Equipment

# **Current Activities:**

* + **PC 98** – Resolution of ballot comments is in process; the PAR expires December 2015.
  + **IEEE 99** – The SC will proceed with revision pending completion of PC98.

Anyone interested in joining the SC or WG activities *even as a corresponding member* should contact:

Paulette Payne Powell

Chairperson SCC 04

[papayne@ieee.org](mailto:papayne@ieee.org)

Respectfully submitted,

Paulette Payne Powell