

## **Today's Wood Preservatives Panel**

### **DCOI**

#### **Kevin Archer**

Director Research and Development  
Viance

DCOI or 4,5-Dichloro-2-octylisothiazol-3(2H)-one is a broad spectrum antimicrobial compound first standardized as a wood preservative in 1989 by the American Wood Protection Association. This presentation summarizes available data associated with the chemistry, the human and eco-toxicological properties and the efficacy of the active ingredient that supports its use for industrial utility poles and crossarms.

#### ***About Kevin***

Kevin J. Archer, PhD. is the Director of Research and Development for Viance, LLC based in Charlotte, NC. Kevin has been an AWWPA member since 1988 and he serves on the AWWPA Executive Committee as 3rd Vice President. Prior to joining the Executive Committee he was Chair of Committee P4, Vice Chair of P1 and a member of T7, T8, T4, S2 and S3. Kevin formerly held the Chair of Committees P6 and T8. Kevin is a graduate of The University of Canterbury in Christchurch, New Zealand where he obtained a PhD. in Forest Microbiology in 1985.