# P1450.4 meeting minutes - 08/24/05

Attendees: Jim O'Reilly, Dave Dowding, Doug Sprague, Bob Roberts, Chris Nelson, Ernie Wahl

Not present:, Jim Mosley, Tom Micek, Yuhai Ma, Eric Nguyen, Oscar Rodriguez, Steve Lill, Tony Taylor, Daniel Fan, Jose Santiago

**Summary:**
Discussion of latest changes to D14 syntax document. In particular, we focussed on the TestObject and TestMethod blocks, and the issues we're dealing with in the syntax working group. Among those issues are:

- Lifetime of blocks – when are they created? For how long do they exist? (till the end of the program within which they reside? Till the end of the scope in which they're first created?)
    - Comments:
        - Chris Nelson - Status of flow items should be global. All the others (test object, test method) should be local.
        - Chris Nelson – suggested that we look at how OTPL deals with variables and scoping, and how they're referenced.
- We also talked about an issue under discussion in the syntax working group – that of possibly deleting the "PreActions, PostActions, and exit_port_stmt from the TestMethodDefs block – on the assumption that a TestMethodDefs block is simply an interface specification to call a function or method in a vendor- or user-provided library.
    - Comments:
        - Bob Roberts – perhaps we need to leave the pre/post actions and test method defs in TestMethodDefs. He related his experience with Teradyne IG9XX SW, which includes Templates and Template instances (analogous to, but perhaps not equivalent to, our TestMethodDefs and TestObjectDefs).
        - For now, we'll leave the TestMethodDefs block as is – and per Bob's request, provide better clarification on the usage of the TestMethodDefs and TestObjectDefs blocks – in particular, how are they alike, how are they different, and why both are (presumably) needed.
    - Action: Jim to talk with Bob about IG9XX constructs.

Dave: Mentioned that we'll likely have face-to-face meetings at ITC for both the .3 and .4 working groups – depending on which members of each WG attend ITC.

**Summary:**

- For reference STIL .4 information can be found at the IEEE STIL website: http://grouper.ieee.org/groups/1450/ (select the P1450.4 link from the table) or use the direct link http://grouper.ieee.org/groups/1450/dot4/index.html