



# Industrial Data Implementors Forum

October 18, 2000  
Charleston, SC USA

# **Actual Agenda**

---

**Introductions**

**Open Issue Review**

**The BIG Issues**

**AP Interoperability**

**Unified PDM Schema**

**Industry Driven Test Cases- M. Palmer**

**The BIG Issues (Cont.)**

**Modularity**

**Solid Model History**

**STEP and XML**

**CAx/PDM Implementors Forum- R. Barra**

**Shipbuilding Implementors Report (EMSA)- U. Langbecker**

**Data Dictionaries and LDAP- J. U'ren**

# Issues

---

- ***Summary- 47 Issues - 4 Open***
- **Issue: 036 AP Identities**
  - Open- Big Issue
- **Issue: 044 Solid Model Construction History**
  - Open- Big Issue
- **Issue: 046 STEP and XML**
  - Open- Was discussed this week
  - Will be added to Big Issues List
- **Issue: 047 Need for New Chair**
  - Martin Hardwick has been proposed by the US
  - Should be closed today

# **New Issues/ Discussion**

---

- **When will Design Intent/ Parametrics be ready to be implemented?- T. Briggs**
  - Depends on Part 108
  - Will request an update from Mike Pratt's team
  - Add to issue log
- **Exploder Management- M. Jones**
  - Passed a resolution to move exploder from NIST to STEP Tools
  - M. Hardwick to establish new exploder, contact forum to subscribe, have NIST sunset old exploder

# **New Issues/ Discussion**

---

- **Short Names- B. Gischner**
  - **Proposal to have short names only in resource parts**
  - **Discussion**
    - **Most CAD processors support short names on export**
    - **APs create entities and types**
    - **Unclear effect on active implementation forms**
  - **Recommendation**
    - **Keep the situation as it is**
    - **Any other decision would have to be made on an AP by AP, edition by edition basis**
- **Note: AUSDEC exchange results can be found at:  
[www.ausdec.com.au](http://www.ausdec.com.au)**