



# IEEE P1076.1 Working Group

<http://www.eda-stds.org/vhdl-ams/>

## P1076.1 WG Report

**IEEE DASC SC Meeting  
July 27, 2006**

Alain Vachoux, Chair  
Ernst Christen, Vice-Chair

# WG business

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## ◆ WG Operating Procedures

- Approved by WG vote on Sep. 23, 2005
- Further approved by DASC-SC

## ◆ New Treasurer position

- Required for funding the editorial work in P1076.1-2006 revision
- Ernst Christen ad interim WG Treasurer (formal election to be conducted)
- WG Operating Procedures to be completed and voted on again to account for the new Treasurer position

## ◆ WG bank account

- Signing Authority:
  - Ernst Christen (primary)
  - John Shields
  - David W. Smith
- Note: We got a waiver from the IEEE for having their Staff Director, Finance as co-signer. Instead we are required to have 3 volunteers



# P1076.1-2006 Revision

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## ◆ Revision content

- Based on 1076-2002
- Includes proposed changes for 1076-2006 (LCS-2006-001 and LCS-2006-002)
- Corrects editorial errors and clarifies aspects of the language definition in the original 1076.1-1999 document
- Replacement of "must" by "shall" to comply with IEEE rules

## ◆ Peter Ashenden Technical Editor

- Peter is also working on the P1076 and P1076c LRM documents

## ◆ LRM work funding

- Ansoft, Cadence, ECSI, Mentor, Synopsys
- Contributions acknowledged in the LRM
- Thank You Letters to be sent to the donors



# P1076.1-2006 Revision Schedule

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- ◆ **April 29, 2006: Work on 1076.1 IRs completed**
- ◆ **May 31, 2006: WG approved IR resolutions and draft 1076.1-2006 LRM**
- ◆ **July 20, 2006: Invitation to sponsor ballot closed**
  - 42 members in ballot group

Academic	6 (14.3%)
General Interest	17 (40.5%)
Government/Military	1 (2.4%)
Producer	6 (14.3%)
User	12 (28.6%)
- ◆ **August 2006: Sponsor ballot (30 days)**
- ◆ **Recirculation ballot?**
- ◆ **The goal is to have the final LRM version submitted to the RevCom meeting on Dec. 5, 2006**



## IEEE/IEC Dual-logo?

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- ◆ **Need to understand the process on both IEEE and IEC sides**
- ◆ **How far could it be in line with the P1076.1-2006 revision schedule?**

