

## WELCOME TO BITS 2013

by

## **Fred Taber**

General Chairman, BiTS Workshop

pening remarks and general information by the BiTS Workshop General Chairman, Fred Taber.

## **COPYRIGHT NOTICE**

The paper(s) in this publication comprise the Proceedings of the 2013 BiTS Workshop. The content reflects the opinion of the authors and their respective companies. They are reproduced here as they were presented at the 2013 BiTS Workshop. This version of the papers may differ from the version that was distributed in hardcopy & softcopy form at the 2013 BiTS Workshop. The inclusion of the papers in this publication does not constitute an endorsement by BiTS Workshop, LLC or the workshop's sponsors.

There is NO copyright protection claimed on the presentation content by BiTS Workshop, LLC. (Occasionally a Tutorial and/or TechTalk may be copyrighted by the author). However, each presentation is the work of the authors and their respective companies: as such, it is strongly encouraged that any use reflect proper acknowledgement to the appropriate source. Any questions regarding the use of any materials presented should be directed to the author(s) or their companies.

The BiTS logo and 'Burn-in & Test Strategies Workshop' are trademarks of BiTS Workshop, LLC. All rights reserved.





# Welcome

to

The World's Premier Event for What's Now & Next in Burn-in and Test of Packaged ICs

FOURTEENTH  $14^{\scriptscriptstyle th}$  ANNUAL













## **Workshop Overview**

# Welcome to the 14th Annual BiTS Workshop eBiTS 2013

- > Posters, Info & Ads on Flat Screen Monitors
- > Proceedings on a Thumbdrive
- > Tutorial 'Manual' on a Thumbdrive
- > TechTalk 'Manual' on Wireless Download
- > Evaluations on the Web; QR Codes for Smart Phones
- ➤ QR Codes on Badge: Contact Info (Business Card)
- > Featured Speakers & EXPO Video Interviews on the Web



# **Workshop Overview**

## **Welcome to the 14th Annual BiTS Workshop**

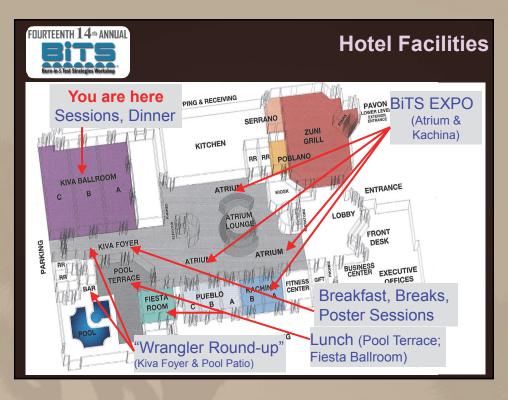
- > Informal and Casual Throughout All Sessions and Activities
- Feedback & Suggestions are Encouraged & Welcome
- ➤ BiTS is pleased to again be at the Hilton Phoenix East / Mesa Hotel ...and again

## ANNOUNCING

15<sup>th</sup> Anniversary! BiTS 2014 March 9 - 12, 2014 at the Hilton

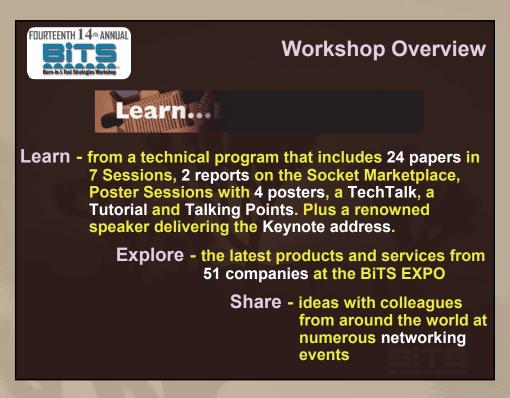




















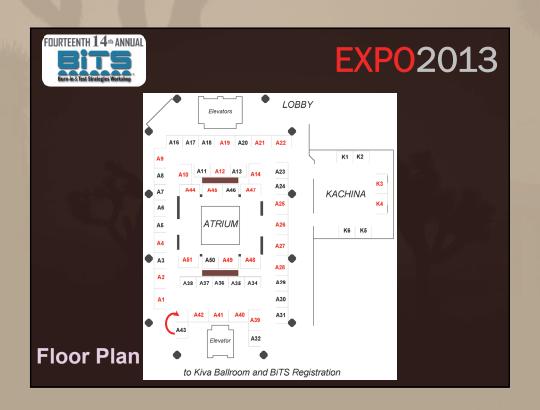


# Technical Program Learn... 7 Technical Sessions • Streamlining Operations • Bring it to the Board (PCB) • Better By Design • Award Winning Performance • Product and Material Mélange Plus a Poster Session











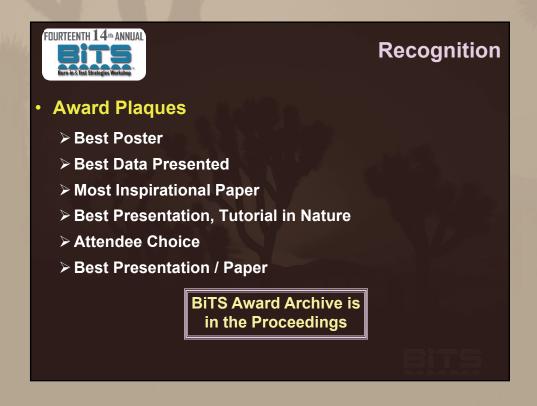
















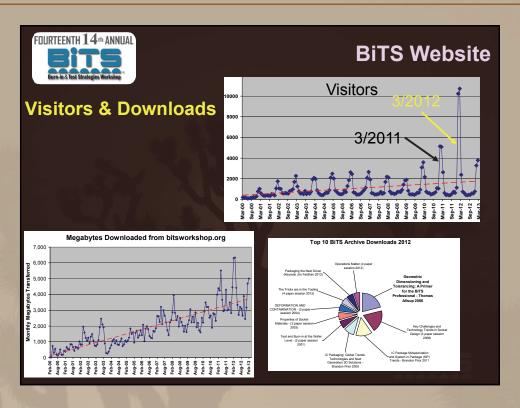
FOURTEENTH 14th ANNUAL  BITS  Bure-in-Steal Strategies Workshop	Recognition
ANDa Special Awar	d
Now "Semi-Retire	d"
	BITS

















## **BiTS Website**

Your Complete Source For Information About BiTS http://www.bitsworkshop.org

# **Coming Soon**

BiTS 2013 Archive (April/May 2013)

**BiTS 2014 Call For Presentations (~August 2013)** 

## Don't wait!

Sign-up now to do a paper or poster! abstracts2014@bitsworkshop.org



## **BiTS Website**

Your Complete Source For Information About BiTS http://www.bitsworkshop.org

# **Enhanced Archive Coming Soon**

- Multimedia (audio synchronized slides)
- Additional content
- Subscription Model
  - > Attendee Included in Registration
  - > Subscriber Released Later













## Committee

## **PROGRAM**:

Rafiq Hussain—AMD (ret.) Marc Knox—IBM

C.Y. Lai—TTS Group
Mike Noel—Freescale

Ila Pal—Ironwood Electronics

Morten Jensen—Intel

Joachim Moerbt—Advantest

John Moore—Texas Instruments
Ira Feldman—Feldman Eng. Corp.

LOCAL ARRANGEMENTS: Valts Treibergs, Chair—Multitest

Owen Prillaman—TechConnect Sales & Distribution

MARKETING: John Hartstein, Chair—Sensata

REGISTRATION: Paul Boyce, Chair—Advantage Specialist