SIGDA Celebrated the 50th anniversary of Design Automation Conference sharing five decades of leadership in Electronics Design Automation (EDA)
  - Contribution to continuous semiconductor scaling including
    - Design tools and methodologies, power/thermal management, technologies/tools/applications for emerging technologies
    - Educational activities and professional development
  - Visions for the next decades of EDA
    - Emphasis on embedded systems and software for the last decade
    - Vertical integration with cross-layer optimization: automotive and security at 50th DAC
    - Moving together with the 20th anniversaries of ASP-DAC 2015 and DATE 2017, and 35th of ICCAD

Newly launched 5 SIGDA Asian Local Chapters
  - Northern China (Beijing), Southern China (Chengdu+Shanghai), Taiwan, Hong Kong, and Singapore
  - Korean Chapter will be launched in April

ACM SIGDA affiliated professional awards
  - 2012 SIGDA IEEE Fellows: Kaustav Banerjee, David Blaauw, Naehyuck Chang
  - 2012 SIGDA ACM Fellows: Andrew Kahng, Karem Sakallah
  - 2013 SIGDA IEEE Fellows: Igor Markov, Subhasish Mitra, Radu Marculescu, Chris Myers
  - 2013 SIGDA ACM Fellows: Krishnendu Chakrabarty
  - 2014 SIGDA IEEE Fellows: David Pan, Mircea Stan, Sujit Dey, Helmut Graeb, Cecilia Metra, Marios Papaefthymiou, Sandeep Shukla

High SIGDA membership retention
  - Membership retention rate has remained high at 70%-80% over the last 4 years
  - SIGDA mailing list is big and more than 20,000 people are receiving SIGDA E-Newsletter
  - Local chapters will increase SIGDA members

Student Research Competition (SRC)
  - Collocated SRC at ICCAD from 2013 (The first three years were at DAC)
  - SRC 2013 received 42 submissions
  - The 2011 SIGDA SRC winner won the 2011 Grand Final, and 2012 winner received a bronze medal in the 2013 ACM Grand Final
Wow (continued)

- **PhD Forum**
  - Jointly operated with DAC A. Richard Newton Young Student Fellow (YSF) Program and 60 fresh graduate students were mixed with 25 PhD Forum presenters
  - Travel grants were provided to all students
  - SIGDA started to support DATE PhD Forum since 2013 and plan to support ASP-DAC PhD Forum from 2015

Ow

- **Co-sponsored events have significant discrepancy in policies and practices**
  - Co sponsors
    - IEEE CAS, IEEE CEDA, EDA Consortium, EDAA, IFIP, etc.
  - Efforts to overcome the discrepancy and misunderstanding
    - Cooperation with other sponsors for more common mission statements
    - Conference organizer education
      - Participating in the conference steering committee meetings
      - DAC, ICCAD and ASP-DAC have official sponsorship committee meetings
      - Special request for ESWeek 2012 SC meeting and ASP-DAC 2014 Technology Transfer Meeting
      - Conference organizer meetings
      - Local chapters: chapter officers are potential conference organizers
  - Progress
    - IEEE CEDA becomes more controlled by IEEE
    - DAC budget balance has been improved

- **SIGDA accumulates fund balance**
  - Required balance for FY14 was $741,758
  - Need to develop more activities to return the balance to ACM SIGDA members
    - Provide more travel grants
    - Expand the educational activities
    - Create new programs

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<th>Year</th>
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<td>DAC Expense</td>
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