30 Years of the LCPC Workshop
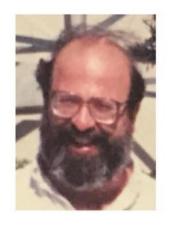# Pearl Anniversary

Origins

In 1988, Alex Nicolau as an Assistant Professor at Cornell acquired some unexpected funds that needed to be spent quickly and wanted to use it to host a research event.

He teamed up with Prof. David Padua at University of Illinois, Urbana-Champaign, to organize a workshop for people working in the popular area of programming systems for parallel computing.

The first LCPC was held in 1988 at Cornell University by invitation only. Attendees included Arvind, John Hennessy, Ken Kennedy, David Kuck, Burton Smith, and many others. There were no printed proceedings. When asked whether to continue the tradition, all attendees enthusiastically agreed and LCPC was born.

Alex and David subsequently recruited Utpal Bannerjee of Intel and Yale professor David Gelerntner as co-organizers, and the four of them were listed as editors of the proceedings through LCPC 1993. Afterward, the organizers passed the role of editor to the program chairs.

Group Photos

LCPC 1989, University of Illinois, Urbana-Champaign

LCPC 1991, Santa Clara

LCPC 1999, University of California, San Diego
Program Chairs: Larry Carter (center) and Jeanne Ferrante (front-right)

LCPC 2001, Cumberland Falls, KY
Program Chair: Henry Dietz

LCPC 2003, Texas A&M University, College Station, TX
Program Chair: Lawrence Rauchwerger

LCPC 2006, New Orleans
Program Chair: George Almasi, Calin Cascaval, Peng Wu

LCPC 2007, University of Illinois Urbana-Champaign
Program Chairs: Vikram Adve (L-front), Maria Garzaran (R-center), Paul Peterson (center)

LCPC 2008, University of Alberta
Program Chair: Jose Nelson Amaral

Keynote Address
Bill Carlson
"UPC: A C Language for Shared Memory Parallel Programming"

LCPC 2009, University of Delaware
Program Chairs: Guang Gao, Lori Pollock, John Cavazos, Xaoming Li

LCPC 2011, Colorado State University, Fort Collins
Program Chairs Sanjay Rajopadhye (L-front) and Michelle Strout (R-front)

LCPC 2012: Tokyo Japan
Program Chairs: Hironori Kasahara, Keiji Kimura

LCPC 2013, Qualcomm
Program Chairs: Calin Cascaval, Pablo Montesinos

LCPC 2014, Intel, Hillsboro
Program Chairs: James Brodman (R-front) and Peng Tu (C-front)

LCPC 2016, University of Rochester
Program Chairs: Chen Ding, John Criswell, Peng Wu

Excursions

**LCPC 2001
Cumberland Falls, KY**

LCPC 2013
San Jose, CA

LCPC 2012
Tokyo, Japan

People of LCPC

LCPC 2001
Cumberland Falls,
KY

LCPC 2003
Texas A&M University

LCPC 2007
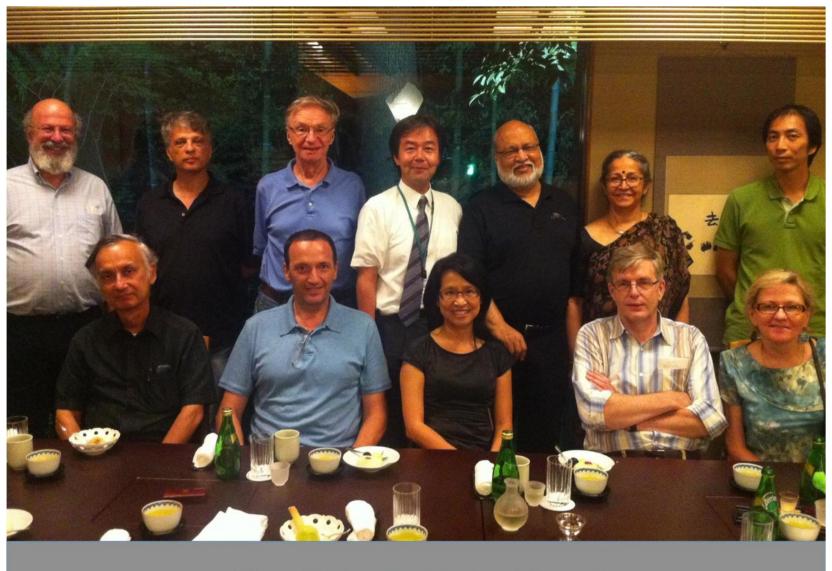University of Illinois, Urbana-Champaign

LCPC 2016, University of Rochester

LCPC 2017, Texas A&M University

Silver Anniversary

Silver Anniversary Invited Guests

Silver Anniversary Remembrances

Compiler Groups

~1990: Polaris Compiler Group, University of Illinois Urbana-Champaign

1991: ParaScope/Fortran D Compiler Groups, Rice University

1994: Polaris Compiler Group, University of Illinois Urbana-Champaign

1994: SUIF Compiler Group, Stanford University

Do you have more photos?
Contact mhall@cs.utah.edu

Thanks to the following LCPCers who contributed photos and other material:

Calin Cascaval

Hank Dietz

Hironori Kasahara

Monica Lam

Xiaoming Li

Alex Nicolau

David Padua

Chau-Wen Tseng

And all the former LCPC program chairs who archived their photos on their workshop websites!