

# SIGOPS Annual Report 2005

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Fiscal Year July 2004 - June 2005

Submitted by Keith Marzullo, SIGOPS Chair

## Overview

This report covers the ACM year of July 2004 through June 2005.

SIGOPS sponsored or co-sponsored the usual suite of top-rate conferences, including Principles of Distributed Computing (PODC, held in July in St. Johns, Newfoundland), SenSys (November, in Baltimore, MD), and the SIGOPS European Workshop (held in September in Leluvan, Belgium). We also supported, in cooperation, Networked Systems Design and Implementation (NSDI, held in May in Boston, MA), and Mobile Systems, Applications, and Services (MobiSys, held in June in Seattle, WA).

## Awards

At PODC, the annual Edsger W. Dijkstra Prize was given to R. G. Gallager, P. A. Humblet, and P. M. Spira for their paper *A Distributed Algorithm for Minimum-Weight Spanning Trees*, which appeared in TOPLAS in 1983. This was a landmark paper that changed the field of asynchronous network algorithms, both in algorithmics and in analysis techniques. This is the fifth time the award has been given; prior recipients include Edsger W. Dijkstra, Michael J. Fischer, Maurice Herlihy, Leslie Lamport, Nancy A. Lynch, and Michael S. Paterson.

## Events

SOSP will be held this October in Brighton, UK. The program has already been announced and registration is open. I hope to see you there! The conference is initiating a new award, called the *Hall of Fame Award*, which was created to recognize the most influential papers that appeared in SOSP at least ten years in the past. The winners (there will be five, in order to bootstrap the award) will be announced at the conference banquet.

Our colleagues in Europe have created a European SIGOPS chapter, and have also created a new affiliated conference, *EuroSys*, that will take the place of the SIGOPS European Workshop. The first instance of this conference will be held in Leuven, Belgium in April of 2006. The program chair is Willy Zwaenepoel of EPFL Lausanne, and the program committee of 16 contains people from North America, Europe, and India. Yolande Berbers of K. U. Leuven is the general chair.

## Issues

A major issue facing SIGOPS is what to do with *Operating Systems Review*. Our long-term editor, Bill Waite, is retiring. We'll keep OSR coming out next year, but this will be a time for us to decide where it

should go: Should the articles be reviewed? Should it dissolved and its content distributed across the web site and the monthly newsletter? Should it take on some other role?

## **Acknowledgements**

I close with a great big thanks to all of those who work with us to make SIGOPS activities a great success: all the program chairs and their committees, all the general chairs and their committees, and all the ACM staff. I particularly thank my co-officers Gilles Muller, Jeanna Matthews, and Geoff Voelker, our long time newsletter editor Bill Waite, and our ACM program manager Irene Frawley.