# SIGAda Awards





#### **Outstanding Ada Community Contribution Award**

#### **Previous Recipients**

Christine Anderson Jean Ichbiah

Ted Baker Magnus Kempe

John Barnes **Bob Mathis** 

Kenneth L. Bowles Charles McKay

Randy Brukardt Jim Moore

Alan Burns Emmett Paige, Jr.

Martin Carlisle Erhard Ploedereder

Richard Conn Richard Riehle

Dirk Craeynest **Edmond Shonberg** 

Robert Dewar Alfred Strohmeier

Robert Duff **Tucker Taft** 

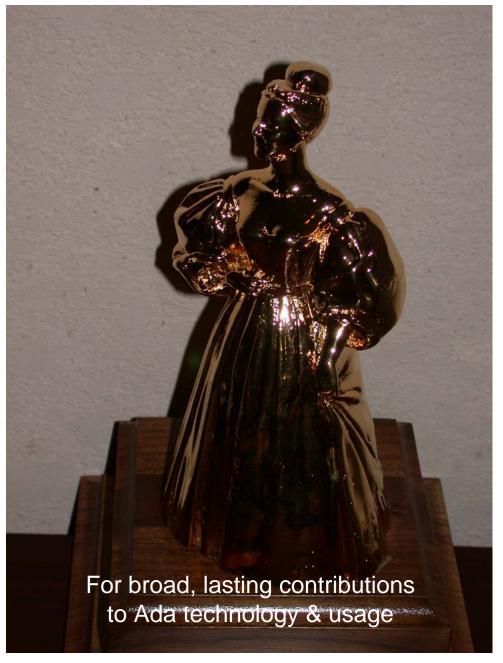
David Emery Joyce Tokar

John Goodenough Andy Wellings

Hal Hart

Audrey Hook





## Michael González Harbour

- Michael González Harbour is a Professor in the Department of Electronics and Computers at the University of Cantabria, Spain. He works in schedulability analysis for distributed real-time systems. He is a co-author of "A Practitioner's Handbook on Real-Time Analysis". Professor Harbour is President of Ada-Spain, has been an Ada-Europe Board member (June 1997 - June 2001), Conference Chair 4th International Conference on Reliable Software Technologies (Ada-Europe 1999), held in Santander, Spain, on 7-11 June 1999. He has written numerous papers for Ada-Europe, the International Real-Time Ada Workshop (IRTAW), Euromicro Conference on Real-Time Systems (ECRTS), and other conferences.
- Professor Harboour is an active member of the POSIX real-time working group. He is the Technical Editor of several IEEE POSIX standards. He is currently leading two projects related to real-time systems: MaRTE OS is an open source implementation of the minimum real-time POSIX operating system standard, intended for embedded applications; MAST is a modeling and analysis suite for real-time applications.
- He has made numerous contributions to Ada related technology. He has had and still has a great impact on the use of Ada in Spain and abroad, through the continued use of Ada in his many teaching and research activities. In projects with Equipos Nucleares, he participated in the development of controllers for 6 special robots designed to automate maintenance operations inside nuclear power stations. In projects with Electra de Viesgo S.A., he participated in the design and implementation of real-time distributed system for the supervision and control of networks for transportation and generation of electric power. The systems developed in these projects are currently in operation in some of the northern regions of Spain.
- Michael González Harbour has served the Ada community as a leader in real-time systems and is very deserving of the Outstanding Ada Community Contribution Award.



### **ACM SIGAda Distinguished Service Award**

**Brad Balfour** Benjamin Brosgol Ed Colbert Norman Cohen Currie Colket **Previous** David Cook Chuck Engle Recipients Mike Feldman Gerry Fisher Anthony Gargaro Mark Gerhardt Hal Hart **David Harrison** Mike Kamrad John McCormick **Thomas Panfil** Charlene Roberts-Hayden Clyde Roby Jean Sammet SIGAda's Numerics Working Group

## Leslie Dupaix

• Leslie Dupaix has been a major educational influence on Ada education over the past decade. He has been a key member of the Ada Software Engineering Education & Training (ASEET) Team. In this capacity he has been involved in educating countless engineers and managers on Ada and the benefits of Ada. Recently he has been active as a tutorial instructor, presenting an Ada 95 tutorial at SIGAda conferences as a volunteer. He has played an active role presenting a tutorial at each of the SIGAda conferences in the SIGAda recorded history. Leslie Dupaix has served the SIGAda community as a leader and SIGAda volunteer in Ada education and is very deserving of the ACM SIGAda Distinguished Service Award.

#### S. Ron Oliver

- From 1979 thru 1992, Dr. Ron Oliver served in various capacities as a volunteer leader in the Association for Computing Machinery. He was elected to a two-year term as Chair of the SIG Board in 1988. While serving on ACM Council in that capacity he chaired a committee that recommended and helped bring about substantial organizational reform for ACM. From 1990-92 Ron Oliver was the Vice President of ACM. During that period he assisted in implementing organizational reforms and laid the ground work for ongoing improvements in the focus of the association. In particular, he continued to streamline the volunteer management structure.
- From 1986 thru 1990 Dr. Oliver served on the ACM Lectureship program, delivering lectures at more than 50 student and professional ACM chapters. His one-day Professional Development Seminar entitled *Myths and Realities of Object Oriented Technology* is specially remembered.
- Dr. Ron Oliver served as Vice Chair for Liaison for SIGAda, the ACM Special Interest Group on Ada from 1997 to 2001. An Ada advocate, he was a valuable member of the team that supported the Ada Booth Initiative to spread the Ada word at software engineering conferences. He was a volunteer for SIGAda conference activities and a volunteer tutorial instructor for the SIGAda conferences.
- Dr. S. Ron Oliver has served the SIGAda community as a leader in Ada Advocacy and as a key volunteer for many SIGAda conferences. He is very deserving of the ACM SIGAda Distinguished Service Award.