SIGAda Awards



2016



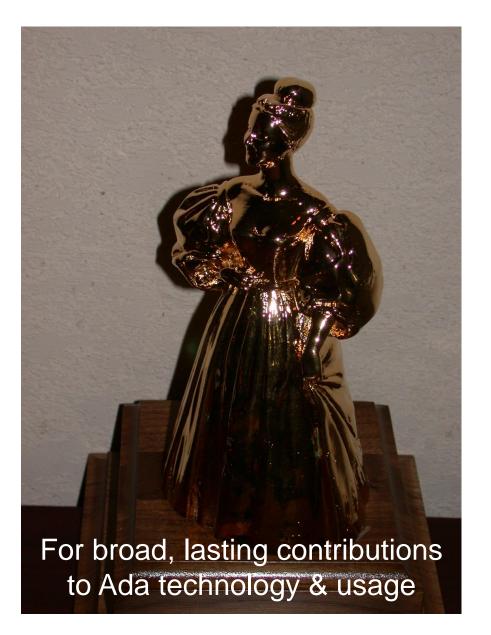
Robert Dewar Award

- SIGAda has renamed its annual award for "broad, lasting contributions to Ada technology and usage" to the "Robert Dewar Award for Outstanding Ada Community Contributions".
- Dr. Dewar, who passed away in June 2015, received this award himself in 1995 – it was then known as SIGAda's Ada Community Contributions Award – in recognition of his innovative technological achievements surrounding the Ada language.

Robert Dewar Award for Outstanding Ada Community Contributions

Peter Amey Christine Anderson Ted Baker John Barnes Mordechai Ben Ari **Grady Booch** Kenneth L. Bowles Carl Brandon Ben Brosgol Randy Brukardt Alan Burns Martin Carlisle Richard Conn Dirk Craeynest **Robert Dewar** Robert Duff David Emery John Goodenough Hal Hart Matthew Heaney Audrey Hook Michael González Harbour Jean Ichbiah Magnus Kempe

Pascal Leroy **Bob Mathis Charles McKay** Jim Moore John McCormick Stephen Michell Karl Nyberg Pascal Obry Emmett Paige, Jr. Luis Miguel Pinho Erhard Ploedereder Jorge Real Richard Riehle Jean-Pierre Rosen **Edmond Schonberg** Frank SInghoff Alfred Strohmeier **Tucker Taft** Joyce Tokar Tullio Vardanega **Andy Wellings** William Whitaker **GNAT Team** SPARK Team



Accomplished Researcher

- He is a Full Professor at the Technical University of Madrid, Spain.
- He is the head of the research group on Real-Time Systems and Telematic Services Engineering (STRAST).
- His research interests focus on software engineering, programming languages, and implementation platforms for real-time systems.
- He has been for a long time a promoter of Reliable Real-Time Systems in general, and Ada in particular.
- Author of more than 100 papers on topics such as Ada, Real-Time Systems, Reliable Software, Model-based design, etc.
- A list of his publications is available here:
 http://www.dit.upm.es/~str/publicaciones.html
- Teaching for many years various subjects in software design, reliable software, Ada language, real-time systems, ...

International Ada Advocate

- Coordination and participation in several Ada-focused or related projects such as Open Ravenscar Real-Time Kernel (ORK), UPMSat2, Ada for LEGO Mindstorms, MultiPARTES, HI-PARTES, CHESS, ASSERT, ...
- Member of ISO's working group on Ada (WG9) and its Annex H Rapporteur Group (HRG - Guidance for Safety/Security applications in Ada).
- Member of the Board of Ada-Spain (Is and was for many years member of the Board in several roles).
- Editor of Ada-Europe's quarterly periodical "Ada-Europe News" from 1989 to 1993.
- Program Co-Chair of Ada-Europe 1999 and Ada-Europe 2015 conferences, in Santander and Madrid, Spain, resp.
- Program Chair of the 13th International Real-Time Ada Workshop (IRTAW 2007), in Woodstock, Vermont, USA.
- Editor-in-Chief of IFAC-PapersOnLine.
- Professional member of ACM and SIGAda.

Juan Antonio de la Puente

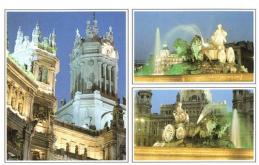
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TECHNICA NATIONI

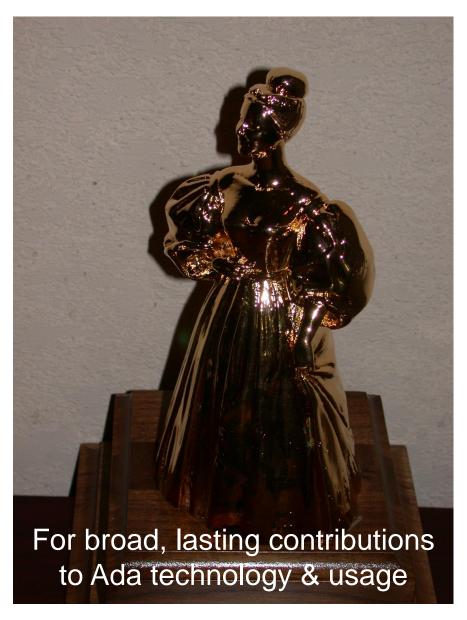
MADRID

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SPARK Team



Distinguished Service Award

There were no nominations for the Distinguished Service Award in 2016



ACM SIGAda Distinguished Service Award

30 Previous Recipients

Brad Balfour Michael Berman Eugene Bingue Benjamin Brosgol Martin Carlisle Norman Cohen Ed Colbert Currie Colket David Cook Dirk Craeynest Leslie Dupaix Chuck Engle Mike Feldman Gerry Fisher Anthony Gargaro Mark Gerhardt Greg Gicca David Harrison

Hal Hart Mike Kamrad Rush Kester John McCormick S. Ron Oliver **Thomas Panfil** Charlene Roberts-Hayden Clyde Roby Jean Sammet Alok Srivastava Rick Sward SIGAda's **Numerics** Working Group **ASIS Working** Group