SIGAda Awards



2015



Outstanding Ada Community Contribution Award

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 McKav Jim Moore John McCormick Stephen Michell Karl Nyberg Pascal Obry Emmett Paige, Jr. Luis Miguel Pinho **Frhard 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 Software Engineer

- Ahlan Marriott is a software engineer, originally from the UK, but living and working in Switzerland since a long time. His Ada-related activities over three decades, using and advocating Ada, as well supporting Ada organizations and events, make him a most valid candidate to be considered for the award for Outstanding Ada Community Accomplishments.
- Ahlan obtained a British degree in Computer Science, and after working in various places started his Ada career in the 1980's in Switzerland doing five years of military work in Ada 83. He then became development engineer at a company specializing in embedded real-time machine control (very high speed metal packaging equipment), where he introduced Ada to increase reliability. As a result of this work, the majority of all tin cans in the world are made by machines with "Ada Inside"!
- Early 2000, together with a colleague, Ahlan founded the company White Elephant GmbH, and continued to use primarily Ada for embedded and reliable systems, specializing in industrial real-time and distributed applications. In addition to the earlier mentioned metal packaging equipment, one of the most important other projects he worked on was the Swiss train control system, a very large system totally written in Ada.

International Ada Advocate

- In addition to promoting and supporting the use of Ada in these industrial projects, he also keeps in touch with the international community interested in reliable software and Ada technology, among others as a regular participant at OOPSLA conferences (early '1990s), Tri-Ada and SIGAda conferences (mid '1990s) and Ada-Europe conferences (since 1996).
- Ahlan's commitment to work primarily in Ada led him to serve the Ada community as a volunteer in several Ada organizations as well.
- In 2004, he took over as president of Ada in Switzerland, and in
- 2008 he became president of the newly formed official Ada-Switzerland non-profit organization. He also helped ensure Switzerland's continued participation in ISO's working group on Ada (WG9).
- In 2006 he joined the Board of Ada-Europe where he took various responsibilities, often behind the scenes, but nevertheless most important. His major task is being a very diligent treasurer ensuring optimization of Ada-Europe's finances, both on the income and expenditure side, and introducing novel schemes to promote Ada to a wide audience.

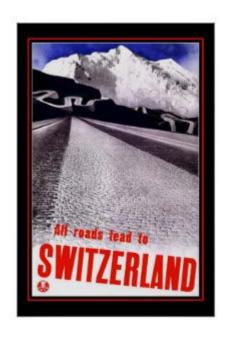
Broad Contributions

- Other responsibilities he took up were those of Ada-Europe 2012 conference chair in Stockholm, membership in multiple organizing committees of Ada-Europe conferences (AE 2007 in Geneva, AE 2008 in Venice, AE 2010 in Valencia), and industrial committee member in the last seven Ada-Europe conferences (from AE 2009 until AE 2015).
- Affiliation(s) and position at time when primary accomplishments were achieved (if known):
- Developer, Contraves, early 1980s.
- Development Engineer, Soudronic AG, 1988 2000.
- Software Engineer, White Elephant GmbH, since April 2000 (ongoing),
- Main projects at Soudronic and Siemens.
- President, Ada-Switzerland, since 2004 (ongoing).
- Board Member and Treasurer, Ada-Europe, since June 2006 (ongoing).

Ahlan Marriott

- Software Engineer, White Elephant GmbH
- President, Ada-Switzerland
- Board Member and Treasurer, Ada-Europe









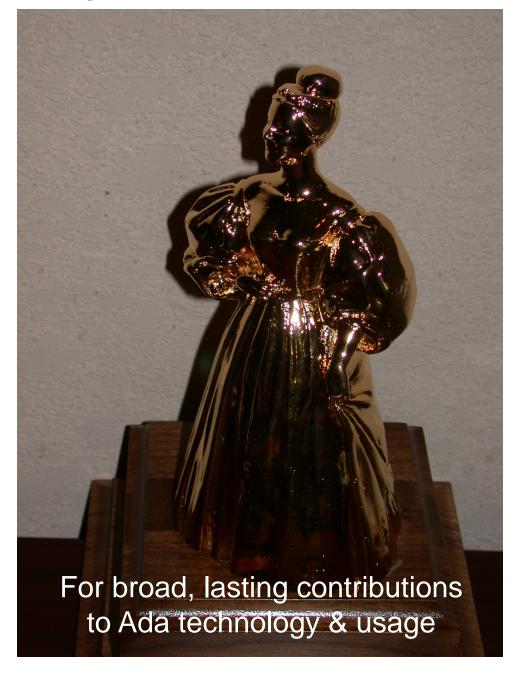


Outstanding Ada Community Contribution Award

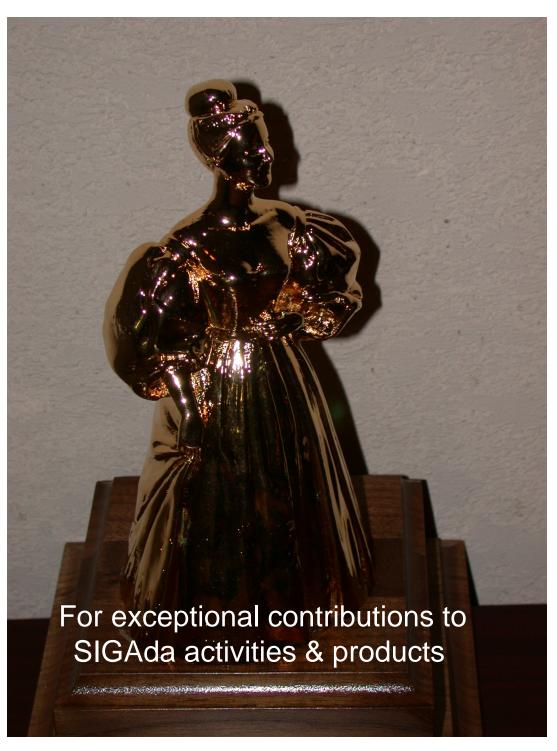
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There were no nominations for the Distinguished Service Award in 2015.



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