"Ecma Fellow" awards
December 2018

Brendan Eich

Past and current ICT/standardization activities and contributions of the candidate

1996-1997 Ecma TC39 TG1 founding member
2005 Brought the Mozilla Foundation to Ecma as a new member and restarted TC39 standardization of JavaScript
2005-2008 Developed ES4 in collaboration with majority of TC39
2008 I led the "Harmony" process to unite the committee around ES5 and 6
2008-2015 Collaborated on ES6 aka ECMAScript 2015
2015-present TC39 collaboration on BigInt, value types, operators/literals.

Some information about the professional background of the candidate (e.g. a bio)

Brendan Eich is the co-founder and CEO of Brave Software (https://brave.com/) and the Basic Attention Token (https://basicattentiontoken.org/). Eich previously served as CTO, then CEO of the Mozilla Corporation. Prior to that, he co-founded the Mozilla project and foundation. While at Mozilla, Mr Eich helped launch the award-winning Firefox web browser. Mr Eich is also the inventor of JavaScript, the Internet's most widely used programming language.
Allen Wirfs-Brock standards contributions
- 1993-1998 participant ANSI X3J20 - The Smalltalk Programming Language
- Authored major sections of the 1998 ANSI Smalltalk Standard
- Participant Ecma TC39 (ECMAScript) since 2007
- Co-editor ECMA-262, Edition 5, 2009
- Editor ECMA-262 Edition 6, 2015
- Acting Chair of Ecma TC39 Sept. 2016-July 2017
- Participant ECMA Adhoc Committee on IPR 2010-present
- Contributed to the development of Ecma software copyright policy and Ecma royalty-free patent policy
- Twice recipient Ecma Award of Appreciation.

Allen Wirfs-Brock summary bio
Allen Wirfs-Brock is an expert in programming languages and their implementation with broad experience developing compilers, virtual machines, programming environments, and complete computer systems. He was a technical innovator and business leader during the emergence of object-oriented programming technology and was deeply involved with the development of the Smalltalk programming language. From 2009-2015 he was the project editor of the ECMAScript Language Specification, the standard that defines the JavaScript programming language.
Mr Wirfs-Brock has been a strategic technologist, researcher, software architect, startup advisor, assembly language programmer, product developer, and manager. He founded two successful companies and has made major contributions to the design of both the JavaScript and Smalltalk programming languages. He has been a technical leader and contributor at: Mozilla, Microsoft, Instantiations, Parcplace-Digitalk, and Tektronix.

Allen Wirfs-Brock was recognized as an ACM Distinguished Engineer (2009). He has twice been a recipient of an Ecma Award of Appreciation for his contributions to the Ecma International standards organization.