Agenda for the: *19th meeting of Ecma TC39*

to be held in: *Cupertino, CA, USA (2010/058)*

on: *16 – 18 November 2010*

TIME: **10:00 till 17:00 on 16th of November 2010**
10:00 till 17:00 on 17th of November 2010
9:00 till 16:00 on 18th of November 2010

LOCATION: **Conference room TBD**
Apple Inc.
1 Infinite Loop
Cupertino CA 94041-2021, USA

The closest domestic airport is SJC, which 12 miles away. The closest international airport is SFO, which is 23 miles away. Good nearby hotels (Cupertino Inn is across the street) are available in Mountain View, Sunnyvale, Palo Alto, or, if you rent a car and prefer a more urban but faraway environment, San Francisco/San Jose.

Ecma international will host a social event on 17 November evening.

CONTACT: **You can reach Oliver Hunt at <oliver@apple.com> or +408-221-3499**

1   Opening, welcome and roll call

1.1   Opening of the meeting (Mr. Neumann)
1.2   Introduction of attendees
1.3   Host facilities, local logistics

2   Adoption of the agenda (2010/059)

3   Approval of Minutes from September (2010/057)

4   Report from the Secretariat

4.1   Internationalization standard proposal (Google) 2010/052-Rev2
4.1.1   Terms of Reference
4.1.2   Development plan and schedule
4.1.3   Ad hoc members and chair
4.2   Progression of ES 5
4.2.1   Editor's Proposed Disposition of Comments Report on 16262 Edition 5 (2010/055)
4.2.2   Ecma editors proposed new draft for submission to SC 22 for BRM

5   WebIDL Discussions

5.1   Topics from Cameron McCormack

Modules ==
http://dev.w3.org/2006/webapi/WebIDL/#idl-modules

Static members ==
http://dev.w3.org/2006/webapi/WebIDL/#idl-interfaces

Operation overloading ==
http://dev.w3.org/2006/webapi/WebIDL/#idl-operations

Special operations ==
http://dev.w3.org/2006/webapi/WebIDL/#idl-special-operations

Sequences and arrays ==
http://dev.w3.org/2006/webapi/WebIDL/#idl-sequence

http://dev.w3.org/2006/webapi/WebIDL/#idl-array

http://dev.w3.org/2006/webapi/WebIDL/#es-sequence

http://dev.w3.org/2006/webapi/WebIDL/#es-array

Interface types ==
http://dev.w3.org/2006/webapi/WebIDL/#es-nullable-type

Deciding what to do with functions passed too many/few arguments ==
http://dev.w3.org/2006/webapi/WebIDL/#es-interface-call

Managing multiple inheritance and mixin interfaces ==
http://dev.w3.org/2006/webapi/WebIDL/#idl-interfaces

DOM exceptions inheriting from Error ==
http://www.w3.org/Bugs/Public/show_bug.cgi?id=10622

Property enumeration order ==
http://www.w3.org/Bugs/Public/show_bug.cgi?id=11033

https://bugzilla.mozilla.org/show_bug.cgi?id=524423

5.2 Topic from Allen Wirfs-Brock

Refactoring "ECMAScript binding" into separate language binding and Browser extended ECMAScript object semantics sub-specifications

5.3 Topic from Dave Herman

Modules

5.4 Topics from Minutes from September meeting

5.4.1 Relationship between ECMA-262, WebIDL, host object semantics, and the JavaScript binding for WebIDL - how would we present our preferred organisation of the WebIDL document?

5.4.2 Features of WebIDL that are supported for historic compatibility but strongly discouraged from future APIs

5.4.3 Roadmaps for TC-39 and W3C Web APIs - get everyone one the same page

5.4.4 Identifying shared goals and understanding how the groups coordinate their work towards those goals

6 Discussion of ES harmony (technical contributions are available and can be found on the ES wiki)

6.1 const functions extended with joining <http://wiki.ecmascript.org/doku.php?id=strawman:const_functions>.

6.2 egal <http://wiki.ecmascript.org/doku.php?id=strawman:egal>

6.3 iterators http://wiki.ecmascript.org/doku.php?id=strawman:iterators

6.4 additional "instanceof" trap for proxies http://wiki.ecmascript.org/doku.php?id=harmony:proxies

6.5 binary data specs http://wiki.ecmascript.org/doku.php?id=strawman:binary_data

7 Date and place of the next meeting(s)

17 – 18 January 2011, location TBD - Bay Area

8 Closure