Agenda for the: 27th meeting of Ecma TC39
in: San Francisco, CA, USA
on: 28 – 29 March 2012

TIME: 10:00 till 17:00 on 28th of March 2012
      10:00 till 16:00 on 29th of March 2012

LOCATION: Google office
          345 Spear Street, San Francisco
          CA 94105, USA
          Mr. Erik Arvidsson’s e-mail: arv@google.com
          Mr. Erik Arvidsson’s phone: 415-235-1062

Please register here before 16th of March 2012.

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 (2012/011-Rev1)

3  Approval of minutes from January 2012 (2012/008)

4  Discussion of ES harmony (technical contributions are available and can be found on the ES wiki)
   4.1 Syntax Issues
       http://wiki.ecmascript.org/doku.php?id=harmony:iterators#syntax_issues
       These are two small issues, one about the for-in loop, the second about for-in and its new sibling, the for-of loop/comprehension-head/generator-expression-head form. Fine to group them together
   4.2 Proto A newer versions with several corrections:
   4.3 Intel proposal
   4.4 Modules and Binary Data
   4.5 Override Mistake
4.6 Support for full Unicode character set
http://norbertlindenberg.com/2012/03/ecmascript-supplementary-characters/index.html

4.7 A new ES6 draft is available at

4.8 Revisit for(let;;) binding alternatives
https://bugs.ecmascript.org/show_bug.cgi?id=311

4.9 Resolve scoping rules for global lexical declarations
https://bugs.ecmascript.org/show_bug.cgi?id=312

4.10 Review proposal for __proto__ in current ES6 draft, and other approaches discussed at
https://bugs.ecmascript.org/show_bug.cgi?id=313

4.11 Consider promotion from strawman to proposal status for "do expressions"

4.12 Consider promotion from strawman to proposal status for "block lambda revival"
(but possibly using fat arrow syntax)

4.13 Community to request to add Math.clz (count leading zeros) function
https://mail.mozilla.org/pipermail/es-discuss/2012-February/020779.html

4.14 Consider promotion from strawman to proposal status for "do expressions"

4.15 Consider promotion from strawman to proposal status for "block lambda revival"
http://wiki.ecmascript.org/doku.php?id=strawman:block_lambda_revival (but possibly using fat arrow syntax)

4.16 Review updates to Math libraries additions based on community feedback:
http://wiki.ecmascript.org/doku.php?id=harmony:more_math_functions (to be updated)

4.17 Review candidate spec approach for “regexp_match_web_reality”:

4.18 Review updates to ‘observe’ strawman based on feedback from Rafael and Arv:

4.19 Consider promotion from strawman to proposal of “arrow function syntax”:
http://wiki.ecmascript.org/doku.php?id=strawman:arrow_function_syntax

4.20 Proposal to change behaviour of DaylightSavingsTA:
https://mail.mozilla.org/pipermail/es-discuss/2012-March/020832.html

5 Edition 5.1 Issues

5.1 Global declarations shadowing inherited global properties Resolving
https://bugs.ecmascript.org/show_bug.cgi?id=78

5.2 Problems with restrictions on non-strict Function caller property
https://bugs.ecmascript.org/show_bug.cgi?id=310
6 Status Reports

6.1 Report from Geneva

6.1.1 Updated Intel Patent Declaration on ECMA-262
6.1.2 Possible TC39 input to IPR ad hoc group
6.1.3 Discussion on the possible extension of the TC39 experimental software copyright policy


6.2.1 Prototype Website (http://test262.ecmascript.org and http://test.w3.org/html/tests/reporting/report.htm)

6.3 Report from the ad hoc on Internationalization standard (Ecma/TC39/2012/010)

6.3.1 TC39 review and last feedback prior to preparation of the final draft
6.3.2 Multi-system prototype testing
6.3.3 Next steps. Time Line to success.

7 Date and place of the next meeting(s)

May/June xx - xx, 2012 at Northeastern University (Boston) – date to be decided at the meeting
July 25 - 26, 2012 at Microsoft (Redmond)
September 24 - 25, 2012 at Mozilla
November 28 - 29, 2012 at Apple

8 Closure