

News from the JCGM/WG1

MEETINGS The JCGM/WG1 normally meets twice per year at the BIPM. During the meetings, the drafts of the documents under development are reviewed and discussed in detail. The most recent meeting was held on 10 – 13 November 2009 in Cape Town, South Africa. The next meeting is planned for 25 – 28 May 2010 at the BIPM.

DOCUMENTS IN PREPARATION

JCGM 102. Evaluation of measurement data — Supplement 2 to the “Guide to the expression of uncertainty in measurement” — Models with any number of output quantities

A draft of this document is circulating through the JCGM member organizations and the NMIs for comments (dead-line 21 December 2009).

JCGM 103. Evaluation of measurement data — Supplement 3 to the “Guide to the expression of uncertainty in measurement” — Modelling

The production of this document is progressing and the latest draft will be discussed at the WG1 meeting in May 2010.

JCGM 105. Evaluation of measurement data — Concepts, principles and methods for the assessment of measurement uncertainty

The final draft for circulation through the JCGM member organizations and NMIs is in preparation.

JCGM 106. Evaluation of measurement data — The role of measurement uncertainty in conformity assessment

The comments received from the JCGM member organizations and the NMIs are under review and a new draft of the document is in preparation.

The following documents are at an earlier stage of preparation:

Evaluation of measurement data — Applications of the least-squares method

Evaluation of measurement data — Bayesian methods

RECENT PUBLICATIONS

JCGM 100:2008. Guide to the expression of uncertainty in measurement, GUM 1995, with minor modifications

Published in paper and electronic ([html](#) and [PDF](#)) forms by ISO under the name “ISO/IEC Guide 98-3:2008” and also freely available in PDF form from the websites of several JCGM member organizations ([BIPM](#), [IFCC](#), [ILAC](#) and [OIML](#)).

Note: A major revision of JCGM 100 is under discussion.

JCGM 101:2008. Evaluation of measurement data — Supplement 1 to the “Guide to the expression of uncertainty in measurement” — Propagation of distributions using a Monte Carlo method

Freely available in electronic (PDF) form from the websites of several JCGM member organizations ([BIPM](#), [IFCC](#), [ILAC](#) and [OIML](#)), and published in paper and PDF forms by [ISO](#) under the name “ISO/IEC Guide 98-3:2008/Suppl 1:2008”.

JCGM 104:2009. Evaluation of measurement data — An introduction to the “Guide to the expression of uncertainty in measurement” and related documents

Document extensively hyperlinked to the other JCGM documents. Freely available in PDF form from the websites of several JCGM member organizations ([BIPM](#), [ILAC](#) and [OIML](#)).

MEMBERSHIP

No change.