# SCIENTIFIC DIVISION

## 38th MEETING

**Milan, Italy (2006 9 29-30)**

**MINUTES (second draft)**

<table>
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<tr>
<th>Members</th>
<th>Abbr.</th>
<th>Term and Time of Office</th>
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<tr>
<td>Mauro PANTEGHINI (IT) (Chair)</td>
<td>MP</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; 2006 01 - 2008 12</td>
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<tr>
<td>Ian YOUNG (UK) (Vice-Chair)</td>
<td>IY</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; 2006 01 - 2008 12</td>
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<td>Howard MORRIS (AU) (Secretary)</td>
<td>HM</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; 2006 01 - 2008 12</td>
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<td>Philippe GILLERY (FR)</td>
<td>PG</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; 2006 01 - 2008 12</td>
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<td>Lothar SIEKMANN (DE)</td>
<td>LS</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; 2006 01 - 2008 12</td>
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<td>Ulf-Hakan STENMAN (FI)</td>
<td>UHS</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; 2006 01 - 2008 12</td>
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<td>Rolf HINZMANN (DE) (Corporate Representative)</td>
<td>RH</td>
<td>2&lt;sup&gt;nd&lt;/sup&gt; 2004 01 - 2006 12</td>
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<tr>
<td>David BUNK (NIST Representative)</td>
<td>DB</td>
<td>Consultant</td>
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<td>Heinz SCHIMMEL (IRMM Representative)</td>
<td>HS</td>
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<td>Jean-Claude FOREST (JCTLM Representative)</td>
<td>JCF</td>
<td>Consultant</td>
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<tr>
<td>Mathias MÜLLER (EB Liaison)</td>
<td>MMM</td>
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Executive Summary - Scientific Division 38th Meeting, Milan, Italy September 29-30, 2006.

Present: Mauro Panteghini (Chair), Ian Young (Vice-Chair), Howard Morris (Secretary), Philippe Gillery, Lothar Siekmann, Ulf-Hakan Stenman, Rolf Hinzmann (Corporate Representative), Jean-Claude Forest (JCTLM Consultant), David Bunk (NIST Consultant) and Mathias Müller (EB), while Heinz Schimmel (IRMM Consultant), attended only on September 30th. Ms Paola Bramati (IFCC Office) was in attendance.

6.2 CLSI: The list of joint CLSI/IFCC Projects and their IFCC consultants have been reviewed.

6.22.1 JCTLM: JCTLM WG1 will meet in November 2006 to decide on nominations for reference materials and methods and WG2 will meet to decide on nominations for reference networks.

6.22.2 JCGM: The final version of VIM 3rd edition will be available in the near future and a new GUM document is expected to be available in 2007.

6.31 INSTITUTE FOR REFERENCE MATERIALS AND MEASUREMENTS (IRMM)

Projects are progressing to prepare Certified Reference Materials in collaboration with a number of SD Committees and Working Groups including 2nd Batch CRM470, AST reference material, HbA2 and cystatin C. Primary reference materials for T3, T4, progesterone, materials for genetic testing have been recently released.

8.2 MAIN ACTIVITIES OF COMMITTEES

8.2.6 C-NPU: The manuscript on unitage and nomenclature of HbA1c has been submitted to mail ballot by the National Societies.

8.2.11 C-MD: A comprehensive review of the OECD guidelines for genetic testing has been submitted and a draft Position Paper on the use of reference materials in molecular diagnostics will be prepared in collaboration with IRMM.

8.2.13 C-PP: The protocol for transferring values from CRM470 to commercial protein assay calibrators is in the final stages of preparation.

8.2.19 C-SMCD: A database describing the analytical performance of commercial troponin assays is in the final stages of preparation before being added to the IFCC web site.

8.2.21 C-RSE: The recommendation of the Amylase Reference Method has been approved by mail ballot of the National Societies and has been recently published.

8.2.22 C-POCT: Priority areas are preparation of guidelines on the preanalytical process for POCT and collection of data on potential interferents in POCT.

8.2.23 C-TLM: A website has been established to provide information on the IFCC-RELA-EQAS and a procedure manual can be downloaded as well as registration and entry of results.

8.2.24 C-RIDL: Collaboration with CLSI on review of document C28-A2 continues and the preparation of a SOP for multicentre reference interval studies has been completed.

8.3 MAIN ACTIVITIES OF WORKING GROUPS

8.3.3 WG-SEB: Priorities are currently being reviewed.

8.3.8 WG-A: Work of the production and characterisation of the new SP3-08 apo B reference material continues.

8.3.16 WG-SHCG: A manuscript describing an external QA study to assess the impact of the use of the new HCG reference materials on assay performance is prepared.

8.3.19 WG-HbA1c: A mail ballot of National Societies on unitage and nomenclature of HbA1c is underway to be completed by January 2007.

8.3.33 WG-STFT: A network of reference laboratories for a candidate higher order FT4 assay is being assembled.

8.3.35 WG-HbA2: Considerable progress has been made on the assessment of candidate secondary reference material.

8.3.36 WG-CDT: A manuscript is in the final stages of preparation describing recommendations for the assay and definition of the analyte.
8.3.37 **WG-SCC:** Characterisation of a candidate primary reference material is in the final stages and considerable progress has been made towards preparation of secondary reference material.

8.3.38 **WG-GFRA:** An IFCC position paper describing the importance of creatinine traceable assays for measurement of an index of renal function has been accepted for publication in CCLM.

8.3.39 **WG-SMA:** A review of the terms of reference is underway.

8.3.40 **WG-PAPPA:** The WG is underway with support from companies producing PAPP-A assays.

8.3.41 **WG-GH:** A Chair has been appointed.

8.8 **PROJECT PROPOSALS:** “*Standardisation of serum/plasma insulin assays*” project is under consideration as a joint WG between the IFCC and ADA.

8.19 **MEETINGS**

8.19.39 The 39th SD meeting will take place in Amsterdam NL on June 7\(^{th}\) (2.00pm)- 9\(^{th}\) (12pm) 2007