Minutes of the IAA Mortality Working Group Meeting
March 4, 2010 – Cape Town, South Africa

Members Present
Martin Stevenson, Chairperson
William Horbatt, Vice-Chairperson
Henk van Broekhoven, Vice-Chairperson
Erik Alm
Paul Lewis
Mika Mäkinen
Thierry Poincelin
Brian Ridsdale

Observers Present
Réjean Besner, Society of Actuaries
Rob Brown, Chair, Social Security Committee
Dimitry Denisov, Russian Federation
Michael Eves, Chair, Reinsurance Subcommittee
Bob Howard, Canadian Institute of Actuaries
Esko Kivisaari, Chair, Pensions and Employee Benefits Committee
Takushi Mizukami, Japanese Society of Certified Pension Actuaries

Apologies
John Armstrong
Chresten Dengsøe
Ksenia Orekhova
Marc Tardif
Yoshiiro Takahashi
Tom Terry
Peter Ying

1. The Chairman welcomed all members and observers.

2. Minutes of the previous meeting
   The minutes of the previous meeting in Hyderabad were accepted.

3. Progress report on papers and presentations of ICA 2010
   Paul Lewis advised that nearly all papers and presentations had been received and that the outstanding presentations were expected in time for ICA 2010. All papers and presentations had been peer reviewed.

   The papers and presentations made are available here.
Henk van Broekhoven gave a presentation on the Dutch prognosis method, and on recent work showing the extent of correlation of improvement in life expectancy. One unusual feature of recent experience was the alignment of many countries to experience significant improvement in life expectancy in 2003.

Mika Mäkinen updated the group in recent developments of the pandemic influenza A (H1N1).

4. **Discussion on note “Mortality Working Group Beyond 2010”**
   There was considerable discussion on the note “Mortality Working Group Beyond 2010”. It was noted that there had been considerable achievements by the working group over the past two years, and now was the time to move to the next level.

The following action plans were agreed with a target date of the next meeting of the working group:

   a) We intend to provide an internet resource that can be used by actuaries worldwide. This will need a web presence (within the IAA website) that is well-structured and will provide basic information on areas of investigation and access through hyperlinks to further papers. Brian Ridsdale will take on the job of drafting an outline specification for this with assistance from Henk van Broekhoven and Bill Horbatt.

   b) As a first step we shall prepare “one page” summaries of the topics identified by the working group. These summaries should describe the most important features of the topics and provide the most meaningful references. A further half page could be provided, setting out likely future directions.

   c) Members of the working group are encouraged to attend conferences to “spread the word”. Martin Stevenson to collate a calendar of future events, and also to ask the IAA if any (modest) financial assistance could be available for the purposes of travelling to these conferences.

   d) On a selective basis, additional members are to be invited to join the Working Group. Martin Stevenson to co-ordinate.

   e) Those setting mortality assumptions in actuarial / accounting / regulatory standards should be advised that they can seek input from the Mortality Working Group. All to look for opportunities.

   f) Follow up some of the International Experience Studies to determine the credibility of the results obtained.

5. **Supranational Organisations**
   Bill Horbatt updated the Group on the discussion held on the previous day with the IAA’s outreach program.

Esko Kivisaari commented that IOPS is interested in future input from the Mortality Working Group.
It was noted that the Chair and the two Vice Chairs would attend the Advice & Assistance Committee reception of ICA to provide information on the assistance that the Mortality Working Group could provide on mortality studies.

6. **Brochure**
The completed brochure was handed around. It was noted that a copy of the brochure would be included with the pack given to every delegate at ICA 2010.

The group expressed its appreciation of the work done by the Secretariat to achieve these outcomes.

7. **IAA Committees and Sections**
It was noted that one of the agenda items on the forthcoming Council meeting was the formation of a Population Issues Working Group. Rob Brown emphasised that the Mortality Working Group would be fully involved in all Mortality issues of this new working group.

8. **External conferences**
The working group encouraged the chairperson to attend the 6th International Longevity Risk Conference in Sydney.

9. **Next meeting**
The next meeting of the Mortality Working Group will be held in conjunction with the IAA Committee Meetings in Vienna, Austria 10 – 13 October 2010.