



IAA ACTUARIES WITHOUT BORDERS SECTION
SECTION DES ACTUAIRES SANS FRONTIÈRES DE L'AAI

ACTUARIES WITHOUT BORDERS

INTERNATIONAL ASSOCIATION OF
INSURANCE SUPERVISORS (IAIS)

Bahrain June 2010

Objectives

- Introduce Actuaries Without Borders (AWB)
 - *Who we are*
 - *What we do*
 - *How we work*
- Discuss and brainstorm potential AWB projects in support of regulators
- Also introduce (and differentiate) the Advice & Assistance Committee of the International Actuarial Association

AWB Background

- Section of International Actuarial Association (IAA)
- Created in November 2003
- MISSION:

*AWB seeks to make available actuarial services on a temporary basis through **volunteer efforts** of its members to assist in the **development and sound management of social security, enterprise risk management, pensions, insurance (including non-life, life and microinsurance), investments, healthcare** and other infrastructures and wider areas wherein the actuarial skills can be of use.*

Introductions

- Bob Conger (bob.conger@towerswatson.com)
 - Member of AWB's Governing Committee
 - Fellow of the Casualty Actuarial Society and Member of the American Academy of Actuaries
 - Practice for past 24 years has been as a consulting actuary (property/casualty) in the US and internationally
 - Long-time active volunteer for the actuarial profession, with a particular focus on efforts to spread the actuarial profession, and the deployment of actuarial services, in countries, service areas, and populations where they are not yet fully developed or are not yet present

AWB Project Characteristics

- AWB Emphasis

*..... situations where there are deserving needs among public entities, governmental organizations and Social organizations including NGOs, that clearly **lack the actuarial resources and the means to access actuarial resources***

- Costs

- Actuarial talent:

- All AWB projects to date have been staffed by volunteer actuaries, without compensation
- We are exploring ways we could assist in staffing other projects where some modest compensation is available

- Travel, lodging, and meal costs:

- We work with the various parties on a project to find internal and external sources of funding for project expenses

Our Membership

- AWB Membership includes approximately **300 Members** from **33 countries**
 - US, UK, France, Canada, Australia, South Africa and Netherlands are well-represented among our volunteers
 - We are prepared to work around the globe
- **All areas of practice** are represented – Life, Health, Non-Life, Pensions, Enterprise Risk Management
- Expectations of continued increase in our membership

Our Work in 2009

- AWB's 2009 projects had an ***educational*** focus
- Projects included:
 - (a) Teaching enterprise risk management to actuarial students in ***KENYAN*** universities; also participated in workshop with insurance commissioner's office and seminar for industry executives;
 - (b) Lectures on advanced actuarial topics to Actuarial Society of ***KAZAKHSTAN*** organized school in Almaty
 - (c) Two weeks teaching non-life topics to university students in Baku, ***AZERBAIJAN***

AWB Focus Areas

- **3 Areas of focus**
 - (1) **Regulator and other government assistance**
 - (2) Actuarial training/education
 - (3) Microinsurance
- **AWB Subcommittees screen and oversee projects in each area of focus**
- **Current regulator activity:**
 - Country A: Developing plan to deliver basic training in actuarial methods and regulatory tools
 - Country B: Developing proposal to provide a mentor to work with staff on practical applications of actuarial tools

AWB Assistance to Regulators

HOW CAN WE HELP ?

- Training and mentoring staff
- Assisting you in defining financial reporting mechanisms
- Providing actuarial input to your standards for financial reporting and solvency
- Reviewing insurance company financial reports
- Training on supervision of insurance companies via financial examination
- Providing assistance similar to the above for pension plans if they fall under your supervision

AWB Assistance to Regulators

HOW CAN WE HELP ?

- Designing and analyzing country experience studies – mortality, non-life claims costs, lapse, expenses, etc
- Technical analyses supporting access-to-insurance initiatives
- Providing supplemental actuarial resources to IAIS to support its ongoing work
- **What are your ideas and needs? Just tell us!**

AWB Assistance to Regulators

ILLUSTRATIVE AWB PROJECT LIFE CYCLE

- 1. Initial contact by regulator with project request or idea**
- 2. Preliminary review by our Regulatory Subcommittee, and assignment of AWB contact person**
- 3. Project details and work plan developed and agreed by AWB contact person and regulator**

Define objectives, scope, specific activities, local participants, timeline, volunteer attributes, supervision, quality control, logistics, project management, cost estimates, funding, etc.
- 4. All parties sign-off on plan**
- 5. Search for and select volunteer actuaries; finalize donor support**
- 6. Execute plan**
- 7. Post-project review and feedback**

AWB Assistance to Regulators

NEXT STEPS?

- Identify several pilot projects?
- Establish working group with IAIS Implementation Committee to explore possible project ideas?
- Work with Implementation Committee to plan and conduct specific case studies?
- Provide actuarial resources on access-to-insurance initiative programs?
- Other suggestions?

Contacting AWB

- AWB Website
 - For information about AWB
 - Project request tool

<http://www.IAA-AWB.org/>
- AWB Staff contact at the IAA Secretariat
 - Christian Levac

christian.levac@actuaries.org

1-613-236-0886 extension 118



INTERNATIONAL ACTUARIAL ASSOCIATION
ASSOCIATION ACTUARIELLE INTERNATIONALE

**International Actuarial Association
ADVICE & ASSISTANCE
COMMITTEE
(A&A)**

A&A Background

- Long-standing Committee of International Actuarial Association (IAA)

MISSION:

- *To support the development, organization, and promotion of the actuarial profession*
- *In areas of the world in which the actuarial profession is not present or is not fully developed*
- *By providing advice and assistance, when requested*
 - To actuarial associations
 - To those wishing to establish new actuarial associations or strengthen existing actuarial associations

A&A – What We Do

- Our objective is to provide information, advice, and support to local stakeholders
 - Existing actuarial associations
 - Regulators, insurance industry, local actuaries, academics
- Typical focus areas
 - Explain and discuss the role and importance of actuaries in sound management of insurance, pension, health, and other financial security mechanisms
 - Provide advice and examples regarding
 - Creating and nurturing a local actuarial association
 - Developing, maintaining and operating actuarial education, credential, and professionalism processes
 - Facilitate formal and informal networking with other actuaries, actuarial associations, and resources worldwide

A&A versus AWB

- AWB is focused on providing **temporary** volunteer actuarial resources in areas where such resources are not available or accessible
- A&A is focused on supporting **your local development** of actuarial resources and a sustainable local actuarial profession – a **long-term solution**

A&A – How we operate

- Organizing and supporting informational and seminal meetings – locally or regionally
 - facilitating the gathering of interested stakeholders
 - sharing information and ideas about the role of the actuary
 - discussing pathways to creating a strong local actuarial profession
- Providing ongoing advice and assistance to local stakeholders
- Offering examples and networking contacts around the world to assist local actuarial development
- Supporting local processes for your local actuarial association to join the IAA and the global actuarial profession
- Ongoing advice and assistance to new and small actuarial associations

A&A – How we operate

Our role is to support your local actuarial development and resources – NOT to design, install or operate an actuarial association for you

A&A – How we operate

- Structure
 - Parent committee
 - Regional subcommittees to focus on the most active areas of the globe (Africa, Asia, Latin America)
 - IAA Fund Subcommittee focuses on organizing and supporting informational and seminal meetings – locally or regionally
- We tap other committees, existing associations, and volunteer actuaries to help extend our reach

A&A – How we operate

- We do not charge for our services
- We do seek local support in organizing and hosting local events
- We sometimes can provide financial support for travel and related expenses to enable local and regional actuaries/academics/regulators/other stakeholders to attend key events

Advice & Assistance

FOR MORE INFORMATION OR TO REQUEST ASSISTANCE

- Staff contact at the IAA Secretariat
 - Verónica Sánchez
 - veronica.sanchez@actuaries.org
 - 1-613-236-0886 extension 116

QUESTIONS?

Summary of contact information

- Bob Conger, AWB Committee; A&A Chairman
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1-613-236-0886 extension 116
- Websites
AWB- <http://www.IAA-AWB.org/>
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