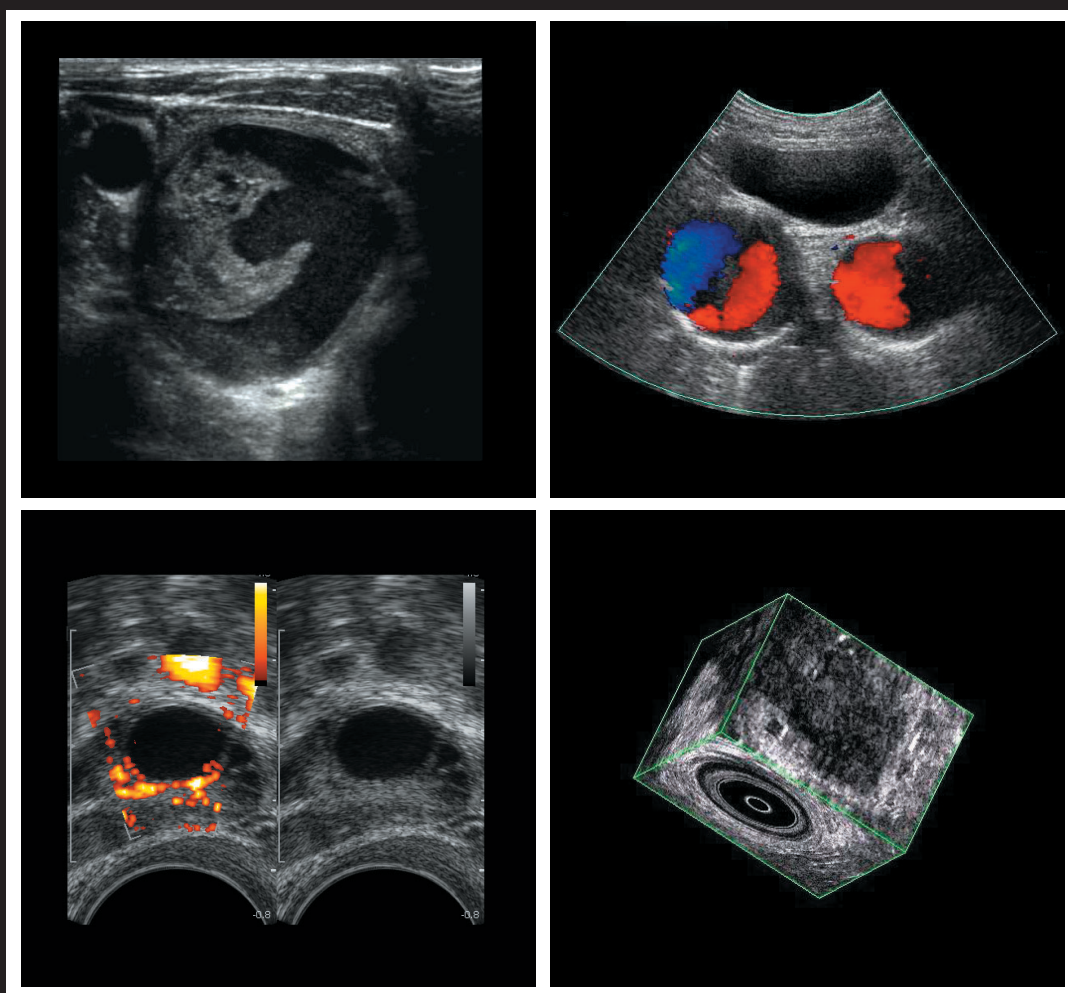




# ECHOLIS

WORLD FEDERATION FOR ULTRASOUND IN MEDICINE AND BIOLOGY



EFSUMB • AFSUMB • AIUM • FLAUS • ASUM • MASU

NO. 3 / OCTOBER 2003



## Note from the Editor



The activity level within WFUMB is escalating considerably. Several plans have been realized and new plans are coming up. The WFUMB committees have been working hard and

important results have been obtained. Here are some examples of recent WFUMB activities:

- Cooperation with AIUM on the organization of the **WFUMB/AIUM 2003 Congress** in Montreal. This meeting was a great success, as you can see from the report in this issue.
- The formation of "**Centres of Excellence**," a result of collaboration with WHO and local societies. Two societies have now obtained the status of Centre of Excellence for Education in Medical Ultrasound, namely the Bangladesh Society of Ultrasonography in Dhaka, Bangladesh and the Uganda Association for Ultrasound in Medicine in Kampala, Uganda.
- **WFUMB Scholarships** were awarded to two of the eleven applicants, Dr. Zhou of China and Dr. Sayed of Tunisia.
- The **Safety Committee** has held important meetings and discussions with distinguished experts. This will soon result in international guidelines for the safe use of contrast agents that will become official WFUMB guidelines.
- The **Education Committee** has, together with the African and Asian Cooperation Groups on Education, participated in the organization of courses held in Africa and Bangladesh. Basic courses in ultrasonography were held in Uganda and Tanzania, and a new course is planned for Sierra Leone in 2004. Future courses may take place in Nigeria and Sudan. The successful "Training for the Trainers Course," which was held in Dhaka, Bangladesh, will be repeated.
- **WFUMB Lectures**, which are lectures on the "state of the art" given by WFUMB Council members, were given in Europe, Latin America and Australia.

Please see the WFUMB web site [www.wfumb.org](http://www.wfumb.org) for further details and references.

The next issue of ECHOES will contain reports from the WFUMB committees.

*Søren Hancke*

## Message from the President



Dear WFUMB Members:

This is my first letter to you since I became President this past June. I am very thankful to all of you for electing me.

This is the greatest honor

that I could ever imagine. It also provides me with the ability and challenge to accomplish things that will enhance the knowledge and use of ultrasound throughout the world. I have the privilege of working with superb Councillors who will help carry out the programs that have already been set in motion.

WFUMB has been fortunate to have had such strong leadership in the past, and I will do my best to see that it continues. I am particularly grateful to the recent WFUMB Past Presidents: Horace Thompson, Morimichi Fukuda, Barry Goldberg, Harald Lutz, and, most recently, Hiroki Watanabe. They have provided excellent examples of what a President should do.

The WFUMB/AIUM 2003 meeting this past June in Montreal was an outstanding success. The AIUM staff did a wonderful job of hosting the meeting. I am particularly grateful to Al Kurtz, the President of AIUM at the time of the meeting, for being so congenial and helpful in smoothing out any difficulties that arose. The scientific program was the finest that I had ever seen. The chair of the committee responsible for the scientific program was Beryl Benacerraf, who was elected as the new WFUMB Treasurer.

The newly elected officers and Councillors are

a most impressive group. They are outstanding individuals from fourteen different countries. As in the past, the Nominating Committee makes it a point to insure adequate representation from all parts of the world. The Councillors will be responsible for representing your interests and helping formulate WFUMB policies and activities.

One of the most important tasks a new President assumes is that of choosing committee chairs. The success of an organization depends heavily on what its committees do, and the accomplishments of a committee depend heavily on its chair. With this in mind, I made the appointments listed below.

Please feel free to communicate with any of the committee chairs. I am sure they would appreciate hearing from you. Frequently, good ideas come from interested individuals who are not currently members of a committee. This is also a good way for us to get to know you.

A major goal of WFUMB is to increase the level of skill and knowledge in the medical use of ultrasound. Currently, we are planning a number of educational programs around the world. Some of these are described elsewhere in this issue of ECHOES, while others are still in the planning stage. We have initiated a program of WFUMB Scholarships of up to \$5000 to be awarded to worthy individuals for training at recognized ultrasound centers. If you are interested, please visit the WFUMB web site [www.WFUMB.org](http://www.WFUMB.org) for further instructions.

The Safety Committee has embarked on a program to evaluate the safety of ultrasound contrast agents. A very successful meeting was held immediately following the WFUMB/AIUM

COMMITTEE	CHAIR	COUNTRY
Centers of Excellence	Hiroki Watanabe	Japan
Conference	Byung Ihn Choi	South Korea
Constitution	Stan Barnett	Australia
ECHOES Editor	Søren Hancke	Denmark
Education	Elisabetta Buscarini	Italy
Finance	Larry Platt	United States
History and Archives	Peter Wells	United Kingdom
Nominating	Giovanni Cerri	Brazil
Public Relations	Søren Hancke	Denmark
Publication	Beryl Benacerraf	United States
Sponsored Education Programs	Larry Platt	United States
Standards & Technology Transfer	Michel Claudon	France
Ultrasound Safety	Stan Barnett	Australia
UMB Editor	Peter Wells	United Kingdom

meeting last June. Thirty-two scientists from 11 different countries attended. There were representatives from academia, government and industry, as well as practicing clinicians. This "fact finding" meeting will be followed up by the preparation of a set of conclusions and recommendations for the safe use of ultrasound contrast agents to be evaluated for international approval.

Progress on developing the next WFUMB World Congress is well under way, under the very able chairmanship of Byung Ihn Choi. WFUMB 2006 will take place in Seoul, South Korea, May 26 to June 1, 2006. It is shaping up to be a great meeting, so be sure to mark your calendars.

In closing, I would like to thank you once again for electing me President. Please feel free to contact me at any time, with any concern. I wish to make WFUMB as great an organization as it can possibly be. With your help, I am sure that it will be.

*Marvin C. Ziskin, WFUMB President*

■ Message from the Secretary



I am pleased to have been given the opportunity to take on the role of Secretary of WFUMB. I joined the current (2003-2006) Executive Bureau of WFUMB at its first meeting in Montreal on June

4, 2003. The other members are Dr. Marvin Ziskin (President), Dr. Giovanni Cerri (President-Elect), Dr. Byung Ihn Choi (Vice-President 1), Dr. Michel Claudon (Vice-President 2), Dr. Beryl Benacerraf (Treasurer) and Dr. Hiroke Watanabe (Immediate Past-President). This group covers a wide range of expertise and geographic representation, which is essential for the governing body of our organization. In addition, there are six members of the Administrative Council representing the major affiliated societies. I look forward to a challenging and productive association.

Many of the future activities of WFUMB will be determined by the efforts of active groups or committees. The WFUMB Council has constituted twelve committees with functions ranging from Archives and History through Standards and Information Technology to an Advisory Board for Centres of Excellence.

The primary aim of these committees is to promote high standards of practice in the application of ultrasound and to encourage cooperation and support for developing regions. Education and safety are areas of prime importance in achieving these ideals. As chair of the Safety Committee, I am particularly interested in furthering the important work that has been undertaken by WFUMB through sponsorship of symposia and the attainment of international consensus on safety in diagnostic ultrasound. Proper understanding of benefits vs. risks in diagnostic imaging is an essential aspect of high standards of practice. The continuing growth and development of ultrasonography as an imaging modality of choice will ensure that the subject will continue to require careful understanding. Many affiliated ultrasound societies publish

newsletters or bulletins of different types. They provide the essential "public face" of the organization and allow a good opportunity to advise members about the activities of their society and to provide a vehicle for education. In this regard, I believe that it is essential that WFUMB develops its own recognizable style, and I look forward to seeing ECHOES develop and mature. Please also refer to our website [www.wfumb.org](http://www.wfumb.org)

*Stan Barnett, WFUMB Secretary*

REPORT FROM THE WFUMB/AIUM 2003 CONGRESS, MONTREAL

The American Institute of Ultrasound in Medicine (AIUM) was honored to have hosted WFUMB's 10th World Congress, held in Montreal, Canada, June 1-4, 2003. The combined meeting was a success, attracting thousands of ultrasound professionals from 31 countries around the world.

The congress boasted an outstanding lineup of educational programs, with courses in 18 different specialty areas and more than 275 abstract presentations on the newest research and discoveries in ultrasound.

Attendees loved the Meet-the-Professor roundtable sessions where they were able to discuss specific ultrasound topics in a small group setting with world-renowned experts. The debate sessions, where experts

took either a "pro" or "con" stance on a controversial topic in ultrasound and debated the merits of the issue, were also a favorite. With more than 100 exhibitors featuring the latest in ultrasound technology, the exhibit hall drew crowds and offered great networking opportunities for all ultrasound professionals. Other educational offerings included "Just Images" sessions, daily case-of-the-day studies, film panel discussions, and scientific poster exhibits.

The combined congress was rewarding for all involved, and the AIUM looks forward to working together with WFUMB on many other fronts to advance the development of ultrasound in medicine.

*AIUM*



Some of the members of the WFUMB and AIUM Congress Committees met in Montreal.

- First row: A. Kurtz, AIUM, H. Watanabe, WFUMB.  
Second row: C. Valente, L. Platt, M. de Lange, C. Holland, M. Hill, AIUM, M. Ziskin, WFUMB, J. Copel, AIUM.  
Third row: L. Nelson, AIUM, S. Hancke, H. Lutz, K. Vairojanavong, WFUMB.





## REPORT FROM THE EDUCATION COMMITTEE



During the WFUMB Administrative Council Meeting that was held in Montreal on June 4, 2003, the new President, Marvin Ziskin, reported on his decision regarding a new structure for the WFUMB

Committee on Education in Medical Ultrasound, which coordinates the many activities of the Federation in this field. Marvin Ziskin invited me to chair the committee and he also asked me to consider which other members might be invited to collaborate. I have therefore asked for the collaboration of Byung Choi (Korea), Leandro Fernandez (Venezuela), Hassen Gharbi (Tunisia), Harald Lutz (Germany) and Hiroki Watanabe (Japan). These people can certainly offer both continuity for previously started projects in Africa and Asia and new perspectives for other continents.

The new concept of the Education Committee is certainly attractive, and I have eventually made some proposals for the committee activities.

**WFUMB fellowships:** The fellowships will continue as in the past, with two fellowships a year of US \$5000 each. The Education Committee will detail further rules for fellowships.

**African and Asian projects:** To continue these very important projects, one course a year will be held for every ongoing project, with three sponsored teachers from abroad. WFUMB will also support the participation of doctors from nearby countries. The activities for the Asian

project for 2004 will include a course in the Philippines on January 21-23. For the African project, a course in Sierra Leone is scheduled for February 12-16, 2004. New projects in Latin America and Eastern Europe are also under evaluation.

**Contacts with WHO:** WFUMB has a very good collaboration with WHO on education projects, and we intend to continue and potentially increase this cooperation.

**Education Committee guidelines:** The WFUMB

journal, *Ultrasound in Medicine and Biology*, may include official guidelines concerning the WFUMB mission of education.

I am persuaded that education is a primary task for a world scientific organization such as WFUMB. We really have to strive for education, and I am grateful to Dr. B.I. Choi, Dr. L.Fernandez, Dr. H. Gharbi, Dr. H. Lutz and Dr. H. Watanabe for having accepted to share this task.

*Elisabetta Buscarini,  
WFUMB Education Committee Chairman*

## WFUMB HONORARY LIFE MEMBERS

During the WFUMB 2003 Congress in Montreal, the previous WFUMB Presidents Dr. H. Thompson, Dr. G. Kossoff, Dr. F. Weill and Dr. B. Goldberg, were honored as Life Members of WFUMB. An official ceremony took place during a WFUMB dinner in connection with WFUMB/AIUM 2003.



*WFUMB Presidents through seven periods: the four honored colleagues sitting in front.*

*From left: Prof. B. Goldberg, Prof. G. Kossoff, Prof. H. Thompson and Prof. F. Weill.*

*Behind, from left: Prof. M. C. Ziskin, WFUMB President, Prof. H. Watanabe, WFUMB Immediate Past President, and Prof. H. Lutz, WFUMB Previous President.*

## REPORTS FROM WFUMB's AFFILIATED ORGANIZATIONS

### AFSUMB



An AFSUMB Education Workshop organized by the Education Committee of AFSUMB in collaboration with the Pakistan Society of Ultrasound will be held on January 17 - 19,

2004, in Karachi, Pakistan. Lecturers will be members of the AFSUMB Education Committee, including Dr. Yi-Hong Chou, Dr. Kanu Bala, Dr. C. V. Vanjani, Dr. Melani Setiawan, Dr. Masatoshi Kudo, and Dr. Kittipong Vairojanavong. The local organizer is Dr. Raffat Hassan. This workshop is a three-day course.

The WFUMB Asian Cooperation Group on

Education Course entitled "Training for the Trainers program in Philippine" is now under preparation. The aim of this workshop is mainly to train the trainers who we expect will help the Philippine Society of Ultrasound in Clinical Medicine, Inc. (PSUCMI) to train doctors who have less experience in the field of ultrasound. It is a course for a select group only, including about 30 people. Dr. Corazon Yabes-Almirante, who is the President of PSUCMI and the

local coordinator for the project, decided to hold this workshop in conjunction with the annual congress of PSUCMI from January 21 to 23, 2004, in Manila. The lecturers will be Dr. Hiroki Watanabe (urology), Dr. Masatoshi Kudo (herpetology and gastroenterology), Dr. Glenn McNally (ob/gyn), and Dr. Byong Ihn Choi (GI radiology). In addition, Dr. Kittipong (Thailand, ob/gyn) and Dr. Yi-Hong Chou (Chinese Taipei Society, sonology) are potential candidates as lecturers from AFSUMB.

The 7th Congress of the AFSUMB will be held in Utsunomia, Japan, on May 17-21, 2004, in conjunction with the 77th Annual Meeting of the Japanese Society of Ultrasound in Medicine. For information, please contact the Congress Secretariat, tel: 81-3-5216-5551, fax: 81-3-5216-5552, e-mail: afsumb2004@congre.co.jp

The 11th WFUMB World Congress, WFUMB 2009, will be held in Seoul Korea May 26 - June 1, 2006. For more information, please contact the Secretariat, tel: 82-2-763-5627, fax: 82-2-743-6385, e-mail: wfumb2006@radiol.snu.ac.kr, web site: www.wfumb2006.com

*Byung Ihn Choi, AFSUMB President*

to the optimization of gynecologic ultrasound. Information on the Health Insurance Portability and Accountability Act (HIPAA) and coding the obstetric ultrasound examination will also be included. Register on-line at [www.aium.org](http://www.aium.org) or contact Brenda Kinney, professional development coordinator, at tel: 1-301-498-4100 or [bkkinney@aium.org](mailto:bkkinney@aium.org)

The AIUM has been working closely with the American College of Radiology (ACR) and the American College of Obstetricians and Gynecologists (ACOG) to establish quality and uniformity for all diagnostic ultrasound examinations. As a result, new joint ultrasound clinical practice standards/guidelines have been established for the following ultrasound examinations: abdominal and retroperitoneal, cerebrovascular system, breast, saline infusion sonohysterography, antepartum obstetrical, thyroid/parathyroid, hip dysplasia, and shoulder. These and other joint clinical standards/guidelines are available at [www.aium.org](http://www.aium.org)

The AIUM is now offering a special international E-Associate program for individuals residing outside North America who are interested in the AIUM's web-based educational resources. Benefits of the E-Associate program include:

- On-line access to the *Journal of Ultrasound in Medicine* (JUM)
- On-line access to the *Sound Waves* newsletter
- On-line access to convention proceedings
- On-line access to the AIUM membership directory
- Professional-interest section participation
- Access to 11 different Listservs

To join this special program, which is available for US \$50 for 12 months, see [www.aium.org](http://www.aium.org) and fill out the "International E-Associate" application or contact the AIUM Membership Manager, Jennifer Hilderbrand, at tel. 1-301-498-4100 or [jhilderbrand@aium.org](mailto:jhilderbrand@aium.org)

To help make shopping for AIUM products more convenient, the AIUM recently opened a new on-line store ([www.aium.org](http://www.aium.org)). The on-line store features AIUM publications, video and CD-ROM programs, CME opportunities, ultrasound practice accreditation materials, patient pamphlets, apparel, and Medical Ultrasound Awareness products. The on-line store provides a detailed description of each product as well as a "customer

ratings" section where customers can view and post opinions of each product.

*L.Platt, WFUMB Administrative Councillor*

## FLAUS

The Latin American Federation for Ultrasound in Medicine (FLAUS) hosted the 3rd World Congress of Three-Dimensional Ultrasound. The event was held in Cancun, Mexico, together with the 11th Latin American Congress of Ultrasound and the 3rd Latin American Congress of 3D Ultrasound. Many recognized sonographers from all over the world lectured on the most relevant and up-to-date topics. Invited speakers from Latin America shared the activities with Alfred Kratochwil (Austria), Eberhard Merz (Germany), Barry Goldberg (USA), Kazumori Baba (Japan), Philippe Jeanty (USA), Manuel Gallo (Spain), Andy Mejides (USA) and Shruga Rottam (USA), among others. More than 180 lectures were delivered during the meeting, and the industry presented the latest innovations in ultrasound equipment to the attendees.

Special guests from WFUMB were present at the meeting: Giovanni G Cerri, WFUMB President Elect; Byung I. Choi, WFUMB Vice-President and President of the World Congress in Korea 2006; Stan Barnett, WFUMB Secretary and President of the World Congress in Sydney 2009; and Leandro Fernandez, WFUMB Administrative Councillor and Past President of FLAUS. A special session dedicated to education was held for the promotion of WFUMB activities.

FLAUS is represented in the WFUMB Education Committee and the WFUMB Sponsored Education Programs Committees as of June, 2003. The Latin American Federation for Ultrasound in Medicine (FLAUS) will promote and support education and national congresses of our affiliated societies and also intends to create Centers of Excellence in different areas of our continent in order to contribute to the education of teachers and students in the field of ultrasound.

*Leandro Fernandez, FLAUS President*

## AIUM



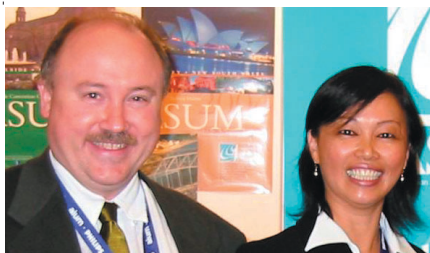
The American Institute of Ultrasound in Medicine (AIUM) Annual Convention will be held June 20-22, 2004, at the Desert Ridge Resort & Spa in Phoenix, Arizona, USA. Thousands of ultrasound

professionals from all over the world are expected to attend. The scientific program will feature courses in 18 different ultrasound specialty areas and will offer something for everyone, at both student, intermediate and advanced levels. See [www.aium.org](http://www.aium.org) for details and to register on-line.

The AIUM is also offering a weekend course, "Practical Aspects of Obstetric and Gynecologic Ultrasound: Optimize Your Skills," February 13-15, 2004, at the Four Seasons Hotel in Las Vegas, Nevada, USA. This course will provide a comprehensive and current overview of obstetric and gynecologic ultrasound through panels and lectures. Topics will range from basic concepts



## ASUM



We are pleased to report that the Australasian Society for Ultrasound in Medicine has had a wonderful year in 2003.

On May 31, 2003, during the WFUMB 2003 World Congress held in Montreal, ASUM was announced to be the winner of the bid to host the WFUMB 2009 World Congress. It is anticipated that this congress will attract 3000-5000 delegates from around the world to the beautiful city of Sydney in Australia. ASUM has a sound organizational infrastructure, and with the world-class conference facilities and fantastic destination appeal of Sydney, ASUM is confident of a successful and enjoyable WFUMB 2009 congress. Dr. George Kossoff, Past President and founding member of ASUM, was recently awarded the Prime Minister's Centenary Medal for "service to Australian society in ultrasonics in medicine." The President, Council, Secretariat and members of ASUM congratulated Dr. Kossoff.

At the Annual General Meeting, which was held in Perth during the ASUM 2003 Annual Scientific Meeting, the following ASUM awards were announced:

Life Members: Dr. Stan Barnett and Dr. David Carpenter. Honorary Member: Prof. Byung Ihn Choi (Korea). Honorary Fellow: Roger Gent.

ASUM had a fantastic response at the 33rd ASUM 2003 Annual Scientific Meeting, which was held in Perth, Australia. The meeting attracted about 500 delegates and exhibitors over the four days. The first day was a Skills Day with concurrent workshops. The next three days consisted of plenary and concurrent sessions.

ASUM was privileged to have Prof. Hiroki Watanabe, Immediate Past President of WFUMB, present the WFUMB lecture "Accreditation for Ultrasound in the World." Dr. Kanu Bala was sponsored by ASUM to attend the meeting, and his presentation was on "Ultrasound Education in Bangladesh."

Invited international keynote speakers included Prof. Anil Ahuja from Hong Kong, Prof. Wolfgang Holzgreve from Switzerland, Dr. Thomas Stavros from USA, Mr. Timothy Hartshorne from UK and Prof. Seung Hyup Kim from Korea.

ASUM was also very fortunate to be supported by more than 50 local speakers. The continuing support of our sponsors, in particular our platinum sponsor, Toshiba, as well as GE, Philips and Siemens, also contributed to the overall success of the meeting.

ASUM continues to liaise with ultrasound societies in Indonesia (ISUM), Malaysia (MSUM), Korea (KMSU), MUST (Thailand), Pakistan (USP), Bangladesh (BSU), Singapore (MUSS) and Japan (JSUM). The ASUM-KMSU exchange program remains strong, with invited speakers from both societies at the annual scientific meetings each year. Prof. Seung Hyup Kim was the keynote invited speaker at ASUM 2003 in Perth. Dr. Roger Davies is the invited speaker at KMSU 2004 in Seoul. ASUM and MUST will host a joint workshop-style meeting in Bangkok November 6-7, 2003. The speakers at this meeting are Dr. Stan Barnett, Dr. Glenn McNally, Dr. Simon Meagher, Prof. John Harris and Mrs. Jenifer Kidd, Dr. Kittipong Vairojanavong, Dr. Laddawan Vajragupta, Dr. Ekachai Kovavisarach and Ms. Marsha Neumyer.

We are proud to announce that as a result of popular demand for our recent multidisciplinary workshop (MDW) held this year, we are holding another one March 5-6, 2004 in the Gold Coast, Queensland, Australia. It is a great concept, with ultrasound workshops running concurrently in general, obstetrics & gynecology, vascular, cardiac, abdominal, breast, and other applications. The FMF-accredited Nuchal Translucency course will be held on March 4, 2003. This MDW is also a great opportunity to network with colleagues from all disciplines of ultrasound in one venue.

Sydney will hold the 34th ASUM 2004 Annual Scientific Meeting at the new Hilton Sydney Hotel. Prof. Giovanni Cerri will be the WFUMB lecturer. We have also invited international keynote speakers, including Jane Bates, UK, Kathleen Carter, USA, Dr. Harris Finberg, USA and Dr. John McGahan, USA. All WFUMB and affiliated society members are welcome to attend at ASUM member rates.

The ASUM-BMUS presidential exchange, which

started during Dr. Stan Barnett's presidency, will also continue. Jane Bates, President of BMUS, has been invited as a guest speaker for our next ASUM 2004 Annual Scientific Meeting. Dr. Glenn McNally, ASUM President, will attend as an invited guest of the BMUS 2004 meeting.

We were fortunate to be able to allocate the surplus from last year's annual scientific meeting into research and grants. Several projects are being considered, including a proposal between ASUM and BMUS on a sonographer exchange program for research projects, to be started soon.

The WFUMB 2009 Promotions Team from ASUM, consisting of Dr. Stan Barnett, Dr. Glenn McNally and Dr. Caroline Hong, will be attending the AFSUMB Congress in Utsunomiya in May, 2004. Prof. Kouichi Itoh, President of JSUM, has kindly offered promotional opportunities for the ASUM and WFUMB 2009 meetings at this congress.

Members of all WFUMB affiliated societies are welcome to join as Corresponding Members of ASUM for a small fee. Application forms can be downloaded from the ASUM website [www.asum.com.au](http://www.asum.com.au). This allows access to the many benefits, including discounted attendance at ASUM meetings and workshops, a complimentary subscription to the quarterly *ASUM Ultrasound Bulletin* and periodic CD-ROM image libraries, and being put on our mailing list for educational material and news about all the latest meetings and workshops.

*Glenn McNally, ASUM President and  
Caroline Hong, ASUM Chief Executive Officer*

## MASU



The Mediterranean and African Society of Ultrasound fights to promote the good use of ultrasound in Africa and the Mediterranean area. Every two years, MASU organizes an international congress and an international course under the auspices of WHO and WFUMB.

Our last congress and course was in Kampala, Uganda, Sept. 30 - Oct. 4, 2002, under the auspices of WHO, WFUMB, EFSUMB, the French, Italian and Tunisian societies of ultrasound, USOFARI and PACORI and several others scientific societies.

The congress in Kampala was a very important activity for all of us. We had the pleasure of gathering 14 speakers from African countries and 30 from 15 different non-African countries. The 81 participants came from 9 different African countries, and we may say that one rarely encounters so lively an audience with so many questions and comments. Collaboration with the local committee from Makerere University was excellent, with an organization thoroughly done.

As this was the first time that MASU had organized its biannual congress in a sub-Saharan country, we looked toward it with some uncertainty. However, we can now say that MASU succeeded and that this congress gives us a new direction for the future. The success of the Kampala congress is also due to the support of WFUMB. Therefore, the Board of MASU would like to express our gratitude for the support received from WFUMB and for the longstanding friendship of WFUMB Board members.

The WFUMB African Cooperation Group on Education met in Kampala during the congress and course. WFUMB supported the participation of African colleagues.

The next MASU International Congress, the 9th, will be held in Damascus, Syria, May 19-22, 2004, under the auspices of WHO, WFUM, SIUMB, the Italian Society of Ultrasound, SFAUMB, the French Society of Ultrasound, PASU, the Panarab Society

of Ultrasound, the Syrian Society of Radiology and a number of national and regional societies of medical imaging.

A course in gastroenterological ultrasonography was organized in Tunis on January 25, 2003, in collaboration with national societies for radiology, ultrasound and gastroenterology. The course was very successful, with a total of 120 participants, including 90 gastroenterologists and 30 radiologists. We had the pleasure of having H. Lutz and E. Buscarini as invited speakers.

In collaboration with PACORI (the Pan African Congress of Radiology) and UGASON (the Uganda Society of Ultrasound), MASU organized a course in Nairobi, Kenya, August 22-25, 2003, dedicated to abdominal, pediatric and musculoskeletal ultrasonography. Dr. Azza Hammou, Professor of Pediatric Radiology in Tunis, and Dr. Fethi Laddeb, Head of the Radiology Department of Kassab University, Orthopedic Hospital in Tunis were speakers invited by MASU. 150 participants were present, coming mainly from Kenya, Uganda, Tanzania, and Egypt.

The WFUMB newsletter, *ECHOES* No. 2, was sent by Dr. Søren Hancke to MASU supporters in 37 different countries, mainly in Africa.

*Elisabetta Buscarini, MASU Secretary,  
Hassen Gharbi, MASU Co-opted Councillor,  
and Nouri Al Moudarres, MASU President*

## News about the WFUMB Journal, *Ultrasound in Medicine and Biology* (UMB)



Twenty-nine members of the Advisory Editorial Board met in Montreal on June 3, 2003, during the triennial WFUMB Congress. It was reported that the impact factor of the journal was 1.615 in 2001, reflecting its continuing success as the highest-ranking journal devoted both to ultrasonics and to the entire field of medicine and biology. The change to monthly publication has easily been sustained. In 2001, editorial decisions were made on papers from 34 countries. Seventy-five papers came from the USA, 27 from Japan, 26 from Taiwan and 23 each from Germany and the UK.

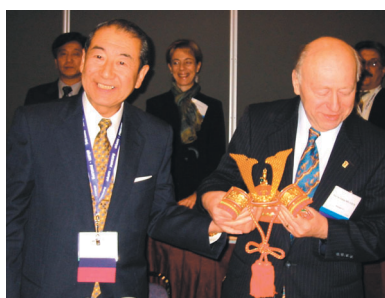
Professor Thijssen has taken over from Dr. Hoskins as Associate Editor for Book Reviews, and Associate Editors have been appointed to represent each of the six constituent bodies of the World Federation.

Now that the journal has become mature and well-established, the practice of awarding prizes for the best papers published in each volume has been dropped. It is also well worth noting that selected papers published in UMB are now being republished both in Spanish-language journals and on the web site [www.sonoworld.com](http://www.sonoworld.com).

If you would like to find out more about ultrasound in medicine and biology, please visit [www.elsevier.com/locate/ultrasmedbio](http://www.elsevier.com/locate/ultrasmedbio) and remember that there are reduced subscription rates for individual members of WFUMB-affiliated societies.

*PNT Wells  
UMB Editor-in-Chief*

## HANDING OVER THE PRESIDENCY



During the General Assembly, held in conjunction with the WFUMB/AIUM 2003 Congress in Montreal, the Presidency was

handed over by Prof. H. Watanabe, Japan (left), to Prof. Marvin C. Ziskin, USA.

Prof. H. Watanabe expressed his gratitude to all the Administrative Council Members for their excellent teamwork during his period as President (2000-2003) and expressed his best wishes for the fruitful future of WFUMB.

The new President, Prof. Marvin Ziskin (2003-2006) thanked Dr. H. Watanabe for his great personal contribution to an important and significant period of progress for WFUMB.



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### WFUMB ■ [www.wfumb.org](http://www.wfumb.org)

#### President

Marvin C. Ziskin, USA. AIUM.  
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#### President-elect

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