

# AUDINEWS

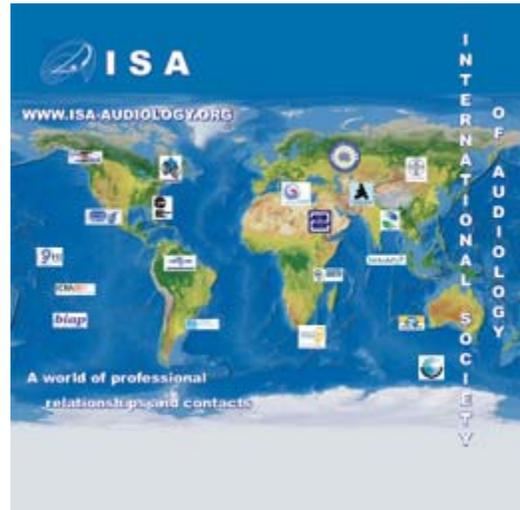
The Newsletter of the International Society of Audiology

WWW.ISA-AUDIOLOGY.ORG

Number 52 - VOL 7/2 - 2007

## ISA WELCOMES AFFILIATED SOCIETIES

ISA is pleased to announce that the Israeli Speech and Hearing Association has joined us as an “Affiliated Society”. Congratulations! But what exactly does that mean, and what other groups count themselves as “Affiliated”? Those of you who attended the last AudiologyNow convention of the American Academy of Audiology may recall seeing a backdrop behind the ISA booth. Perhaps you noticed a picture of it in the last AudineWS? If you can’t recall it, perhaps the picture below will refresh your memory. Superimposed on a map of the world are the logos of twenty (20) national and regional organizations that are “Affiliated Societies” of ISA. They come from all over the globe and represent thousands of audiologists and people working in audiology. Affiliated societies are very important to ISA and we believe we are important to them.



How does a national organization become affiliated and what is involved? There is no membership fee or dues for affiliation. This program is structured to be at minimal cost but to maximize potentials for interactions on an international level. ISA was founded over 50 years ago to “...facilitate the knowledge, protection and rehabilitation of human hearing” and to “...serve as an advocate for the profession and for the hearing impaired throughout the world.” Interactions among societies, associations and organizations that have similar missions benefit all involved. In short, affiliation allows us to exchange ideas, display at national and region conventions, solicit members, and provides an opportunity for international networking at both the humanitarian and the professional levels. There is a simple application form and there is no charge!

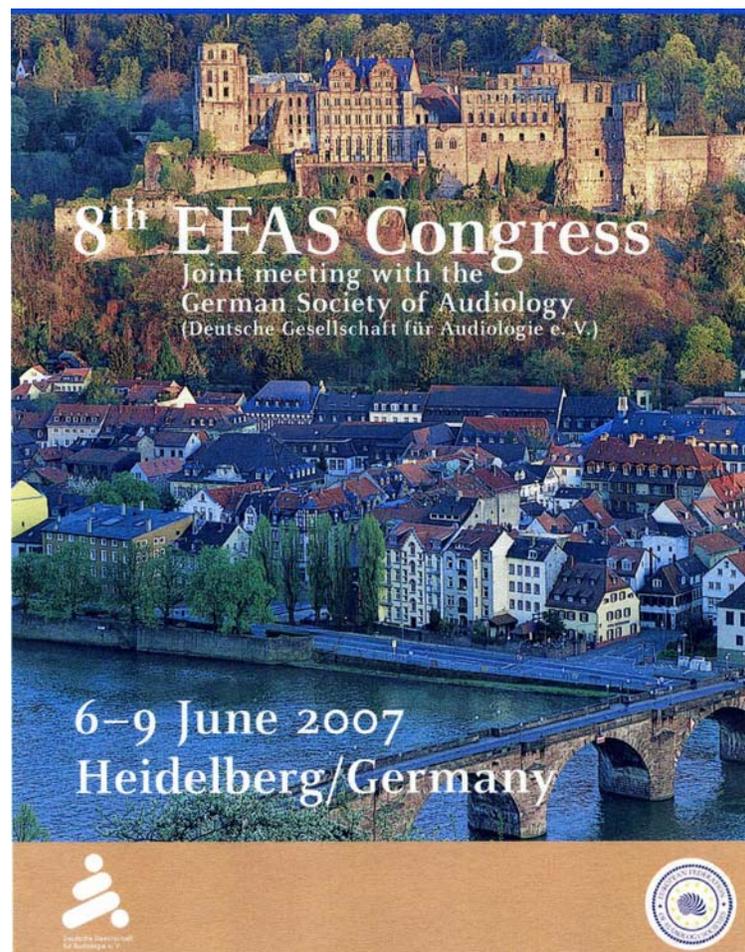
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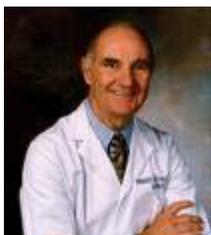
There are benefits, however. A designated member of each affiliated organization, a member of ISA, sits as a non-voting member of the ISA General Assembly. The non-voting affiliates from the societies elect a representative to a seat on the ISA Executive Committee. That person has complete voting privileges. At present Kajsa-Mia Holgers, originally appointed by the European Federation of Audiological Societies (EFAS), is the Affiliated Societies representative. The societies receive a copy of the AudineWS and are listed as an ISA affiliate in our documentation. Each society is asked to provide information about its activities and can publish materials about itself and its meetings in the AudineWS. Perhaps the most significant benefit is that members of an affiliated society are eligible to join ISA at the reduced rate (\$65) made available to affiliated groups.

To qualify an organization must be national in scope. It must have formal By-laws and Policies, and most have a Code of Ethics. The society must designate a member who will attend the ISA biennial Congress. This member must also hold membership in ISA.

We believe the affiliation program yields exciting interactions throughout the world in an effort to serve those people with hearing loss. If your own national society is not affiliated, perhaps you might consider discussing this with your organization and contacting our Secretary General (Hans Verschuure) at [j.verschuure@erasmusmc.nl](mailto:j.verschuure@erasmusmc.nl) to obtain an application and start things moving!



**AUDINEWS welcomes Roberth W. Keith as Chair of the Committee on Student Membership and Participation. He will be in charge of this section, representing ISA's commitment to strengthen student involvement with the Society and its activities throughout the world.**



## **ISA COMMITTEE ON STUDENT MEMBERSHIP AND PARTICIPATION (COMMITTEE PAGE)**

**ROBERT W. KEITH**  
[\(robert.keith@uc.edu\)](mailto:robert.keith@uc.edu)

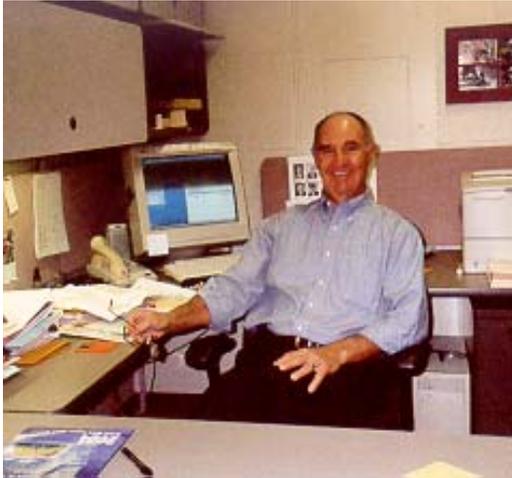
Recently the Executive Committee (EC) of the International Society of Audiology established a committee on student membership. I was pleased to be asked to chair this exciting new venture and hope, with the help of the EC and members, to increase student participation in the society.

The various charges to the committee include increased student involvement in the society, identifying new opportunities and incentives for student members, increasing student membership, and establishing mechanisms for helping students transit from student members to full members upon graduation.

I believe some of the additional purposes of the committee are:

- To expose individual students to the profession of Audiology around the world
- To promote communication and interaction among individual students and student organizations around the world
- To increase student awareness of the rich diversity that exists within the profession of Audiology
- To expose students to the variety of service opportunities that exist
- To provide a forum for the exchange of information, ideas, and materials among students of different countries

To achieve these purposes the committee is recruiting members, both practicing audiologists and students, who will represent Audiology across the globe. We have many ideas under consideration but are very interested in any ideas to assist the committee in the implementation of the charge. Please submit your suggestions to me at [robert.keith@uc.edu](mailto:robert.keith@uc.edu).



To achieve these purposes the committee is recruiting members, both practicing audiologists and students, who will represent Audiology across the globe. We have many ideas under consideration but are very interested in any ideas to assist the committee in the implementation of the charge. Please submit your suggestions to me at [robert.keith@uc.edu](mailto:robert.keith@uc.edu).

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## **AUDITORY PROCESSING DISORDERS (APD): 30 years of Progress**

**Cincinnati, Ohio, USA  
October 25-27, 2007**

**A symposium celebrating 30 years of progress in our understanding of assessment and treatment of children with APD. An invited faculty of experts will present a wide range of up-to-date information on this topic. The two-day symposium will be followed by a hands-on post-conference workshop for those who are interested. For conference information go to [www.apdcincinnati.com](http://www.apdcincinnati.com)**

**Dear Colleague:**

**If you are planning to attend our conference on Auditory Processing Disorders: 30 Years of Progress we are sorry that you missed the first early bird registration date. However, you can still save \$50 on the conference registration fee by taking advantage of the second early bird registration fee offered by the conference that ends July 24<sup>th</sup>.**

**In addition, the deadline for poster submissions is July 31, 2007.**

**Full information on the conference is available at [www.apdcincinnati.com](http://www.apdcincinnati.com).**

**For additional questions our contact information is:  
[via email: info@apdcincinnati.com](mailto:info@apdcincinnati.com)**

## AUDIOLOGY IN HISTORY

This is a virtual tour of the history of Audiology lived through the lives and work of some of its most prominent protagonists and scientific leaders. This section will present a summarized look to old and contemporary giants of the fields of hearing and hearing impairment. We will remember those whose legacy opened new trails of development and knowledge, and allowed us to experience the magic of hearing and the wonders of technology aimed to serve and ease the hardships of those with hearing disabilities. Welcome to the “time machine” of Audiology.

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Presented to AudineWS by  
Pedro Berruecos-Villalobos  
([kefasmex@yahoo.com](mailto:kefasmex@yahoo.com))

### PEDRO BERRUECOS-TELLEZ (1907-1987)

#### Pioneer of Audiology in Latin America

His interest in Audiology and Phoniatics most likely started along with his severe otitis media that troubled him throughout this life, and also when, during adolescence, his father was laryngectomized due to cancer. His inclination toward the medical field was natural and he graduated from medical school at the National University (UNAM) in Mexico City. In this academic center, one of most important universities in the Spanish-speaking world, he was also a university professor at the Schools of Medicine, Dentistry, and Philosophy and Letters.

He then became involved with the young and rising Mexican Otorhinolaryngology, a field related to the organs and disorders he had experienced in his own flesh... As a main actor in the consolidation of Otorhinolaryngology (ORL) in Mexico, he was Head of ORL in several important hospitals in Mexico City. An outstanding member and last President of then Mexican Society of Ophthalmology and Otolaryngology, in 1947 he presided over separation of these two disciplines within that organization. He used the clear rationale that the only relation between these two fields was “*a tiny conduct through which infection goes up and tears come down*”.

His hard working and dedicated roles increased his interest in the field of communications leading him to become a pioneer in Audiology and Phoniatics in Mexico and Latin America. In 1951 he founded the Mexican Institute of Hearing and Language (IMAL) and in 1953 the National Institute of Audiology. All these events were happening only 6 years after Audiology was being consolidated as a field on its own, when Raymond Carhart – Speech Pathologist – and Norton Canfield – Otologist, coined the term “Audiology” in 1945, a hybrid of the Latin and Greek languages. In 1956 he founded the Venezuelan Institute of Hearing and Language (IVAL) in Caracas. But he thought that no matter how many buildings, funds or how much equipment you may have, true institutions would not successfully exist without properly trained and highly motivated personnel. In 1958 he started in Mexico City the “Latin American Courses”, aimed to disseminate knowledge in the area of communication disorders and to encourage the

development of the School of Audiology and Phonoaudiology that we have and admire in the Iberian-American world.

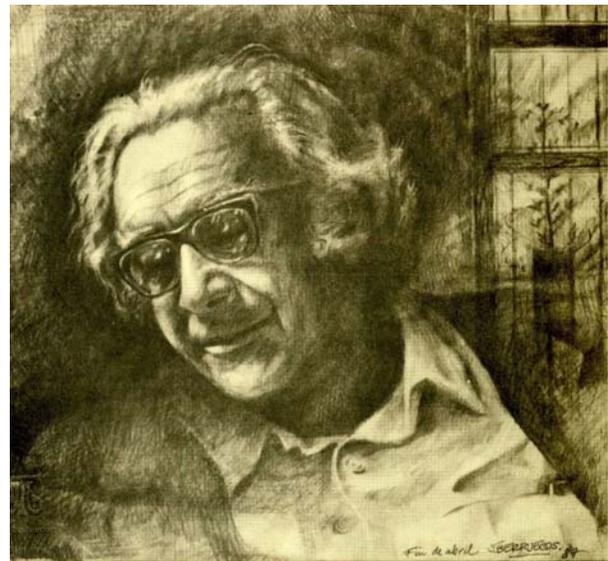
In 1963, he achieved the institutional independence of the audiological field from Otorhinolaryngology, when he founded, in the most prestigious nosocomial institution in Mexico: the “Hospital General de Mexico”, the first independent Department of Audiology and Phoniatics in Latin America, of which he was the first Director until 1974. The first Mexican audiologists were trained there in a tutorial fashion, and since 1983, post-graduate university programs in Audiology were officially created.

He explored and took the first steps in a new territory, a field which was totally unknown for most people. He participated in 1950 in Paris, in the first meetings to create the International Society of Audiology (ISA). He was President of the VIII International Congress of Audiology (ICA), the first of the seven meeting ISA has organized in the American Continent, constituting 25% of all 28 Congresses celebrated in total. After this meeting, Congresses took place in Dallas (1970), Acapulco, (1978), Santa Barbara, (1984), Halifax, (1994), Buenos Aires, (1998) and Phoenix, (2004). The designation of Mexico as venue for the Congresses of 1966 and 1978 is a recognition for the work, merit and efforts aimed to have the then European framework approach of ISA, to turn their eyes towards the “new” continent, making ISA a more “worldwide” concept, a true “international” one.

The Mexican Society of Audiology and Phoniatics was born in 1977, as the result of his philosophical thought and endeavor. Years after his presence in ISA, a Mexican audiologist was President of the Society constituting a follow-up of his steps and presence in international Audiology. The official recognition of the National University (UNAM) to the new medical specialty in 1992 and the creation of the Mexican Council of Audiology and Phoniatics, sponsored by the National Academy of Medicine in Mexico, are a true consequence of his legacy.

Obviously, his vision, half a century ago, did not contemplate the impressive technological breakthroughs that we have witnessed. The rudimentary clinical audiometer, then, was so different from what we have now. Immitance bridges, sensitized speech audiometry, brainstem evoked responses and SSEPs, otoacoustic emissions or cochlear implants, were unheard terms. Pedro Berruecos-Tellez barely spotted this. But he would have been delighted, today, to realize that his pioneered efforts have started to materialize, in Mexico, in neonatal hearing screening programs, in diagnostic and early intervention programs, with universal hearing aid and cochlear implant provision throughout the Mexican nation.

Everyday, in the office he occupied as Director of Department at the General Hospital of Mexico, his spirit continues to fly in constant evolution, as does the evolution experienced by medical and technological progress. His ideas and advice continue to vibrate among us and his inspiring presence can be felt in our daily work. He is continuously honored, not by plaques and social acts, but through hard and productive work and the recognition of his visionary universe. This is his legacy and it will be registered in History, beyond space and time.





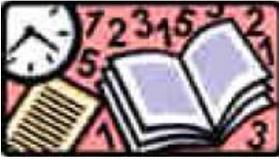
# ICA CONGRESS 2008 HONG KONG - CHINA



**CONTACT:**  
**[WWW.ICA2008.com](http://WWW.ICA2008.com)**



**ICA 2008**  
XXIXth International Congress of Audiology  
Hong Kong



## THE RESEARCH MINUTE...

MARK KRUMM ([mkrumm@cc.usu.edu](mailto:mkrumm@cc.usu.edu))



In this issue, we have Kris English, Ph.D. providing us information on counseling strategies as audiologists. Dr. English is a well known expert in hearing loss and counseling and is a faculty member at the University of Akron in Akron, Ohio (USA).

## INFORMATIONAL COUNSELLING AND AUDIOLOGY



Kristina M. English  
([ke3@uakron.edu](mailto:ke3@uakron.edu))

Audiologists do not typically think of themselves as teachers. However, every time we describe test results to a patient, provide information about hearing aid use to a patient's family member, or inform parents about the nature of their child's hearing loss, we are teaching. That is, we are conveying new and unfamiliar information to individuals who have assumed the role of learner. This process has come to be called "informational counseling."

Informational counseling is vital to successful hearing care, and yet what do we actually know about it? Did we know, for instance, that when interacting with health care professionals, patients usually understand only half of the information provided? And when they go home and convey that information to loved ones, they accurately remember only half of that! In other words, in a typical information session, we are only 25% successful. This outcome would not be acceptable in any other aspect of audiological practice.

We can evaluate our role as teacher by asking ourselves a few questions. Are we inclined to use the "information dump" approach, wherein we take the learner through a crash course of Audiology 101? We might as well discontinue that approach immediately, since it is not effective. Rather than overwhelming the learner, we can strive to "dose" with key points of information provided at strategic moments. The "dosing" strategy includes providing relevant written information for the patient to read and re-read when he is ready to absorb more details. Do we have those written materials (FAQ sheets, brochures, web sites) ready to distribute?

Also, do we provide information that we know would please our former supervisors, but that patients don't care about? A small study found that when asked if they would like the "big picture" or the complete details of their initial evaluation, 3 out of 4 patients preferred getting the "big picture" ("You have a moderate hearing loss in both ears") and then moving on to the recommendations. Luterman suggests starting each appointment with this query: "What questions do you have today?" A patient's questions reflect his readiness to learn the answers.

What about the mindset of the learner? We have long known that high level learning occurs in the frontal cortex of the brain. Research has also shown that when a learner is upset, afraid, angry, or shocked, his frontal cortex is not accessible. The limbic system, specifically the amygdala, responds to the stress of the moment with hormones that trigger intense emotions and effectively shuts off access to the frontal cortex. While in this state, the learner is simply not able to learn new information. Why would we choose to explain about decibels and hair cells when the learner's emotional state prevents him from understanding?

Informational counseling is not a monologue. The teacher must guard against losing the learner, and check to see what the learner is ready to learn. Effective informational counseling is one of the art forms of Audiology, supported by neurological science and cognitive psychology.

If you have changed your address or if you have problems receiving your journals or other materials, please contact  
George Mencher, Assistant Secretary General  
at  
[gtmisa@yahoo.com](mailto:gtmisa@yahoo.com)

11<sup>TH</sup> Asia – Oceania ORL, Head & Neck  
Congress  
and

8<sup>th</sup> Hearing International  
Annual Conference

November 21-25, 2007  
Royal Cliff Hotel, Pattaya, Thailand  
Contact: [www.asia-oceania2007.org](http://www.asia-oceania2007.org)

A section aimed to inform and network audiologists from Latin American, as well as from Spain and Portugal, and anywhere Spanish or Portuguese are spoken in the world. In these first issues, every article is also presented in English, to make it accessible to the overall membership of ISA.

## NOTICIAS IBEROAMERICANAS

### V CONGRESO PANAMERICANO DE AUDIOLOGIA



La Sociedad Panamericana de Audiología invita al “V CONGRESO PANAMERICANO DE AUDIOLOGIA”, que tendrá lugar en la ciudad de Bogotá, Colombia, del 29 de Noviembre al 1 de Diciembre del 2007.

La Sociedad Panamericana de Audiología es una organización fundada en 1992, y que cumple en esta ocasión 15 años de actividades orientadas a integrar la Audiología del Continente Americano (América Latina, el Caribe y la Norte América sajona).

Con Congresos Panamericanos de Audiología previamente organizados en México, San Juan (Puerto Rico), Quito (Ecuador), Guatemala (Guatemala), PASA se viste de gala este año, con su “V Congreso Panamericano de Audiología”, a celebrarse en la bella “Atenas de América”: la ciudad de Bogotá.

El Congreso tiene como sede el Hotel Sheraton Four Points de Bogotá y se llevará a cabo simultáneamente con el “III Curso Internacional de Audiología”. Habrá sesiones plenarios que reúnan a los delegados de ambos eventos y cada uno tendrá su propia área de Exposición Comercial.

Las lenguas oficiales del Congreso serán el español y el inglés, con traducción simultánea entre ambos idiomas. La inscripción tiene un costo de \$100 USD.

Los Invitados Especiales del Congreso disertarán sobre temas de gran importancia y actualidad.

- Dr. Manuel Don (House Ear Institute – EEUU): Electrofisiología Auditiva Avanzada
- Dr. Edoardo Arslan (Universidad de Padua – Italia): Diagnóstico Audiológico Pediátrico. Plasticidad Neural.
- Dr. Richard Gans (Universidad de Florida del Sur – EEUU): Diagnóstico y Rehabilitación Vestibular.
- Dra. Linda M. Thibodeau (Universidad de Texas en Dallas – EEUU): Rehabilitación Protésica de Niños con Pérdida Auditiva
- Licda. Graciela Brik (Buenos Aires, Argentina): Audiología y Premadurez. Implante Coclear Pediátrico
- Dra. Alicia Huarte (Universidad de Navarra – España): Implante Coclear

Bogotá, la capital de Colombia, está ubicada en una meseta de la Cordillera Oriental de los Andes a 2.630 metros de altura sobre el nivel del mar.

Fundada el 6 de agosto de 1538, la ciudad se consolida como el centro histórico, económico, político y cultural del país. La mayoría de quienes habitan la capital provienen de diversos lugares de Colombia y hoy por hoy la población de la ciudad es de alrededor de 7 millones de habitantes.



Su nombre original fue Bacatá. Luego, cambió a Nuestra Señora de la Esperanza, y más tarde a Santa Fe, a Bogotá y finalmente se bautizó con el actual nombre de Santa Fe de Bogotá, Distrito Capital, designación de la Constitución de 1991.

La temperatura normal de la capital es alrededor de los 14° C, pero en el día se pueden presentar cambios de temperatura impredecibles.

La moneda local es el Peso Colombiano.

Bogotá es una ciudad de negocios y de política, pero también juega un importante papel en el desarrollo cultural del país. Se ha realizado un gran esfuerzo por fortalecer el ambiente cultural de esta gran capital, promoviendo, entre otros, conciertos, ópera, con orquestas sinfónicas y conjuntos de cámara nacional e internacionales, que tienen lugar en diferentes escenarios culturales, entre los que se cuentan: Teatro Colón, Teatro Colsubsidio, El Camarín del Carmen, el Teatro Jorge Eliécer Gaitán y el Auditorio León de Greiff, de la Universidad Nacional.

Cada dos años, durante la Semana Santa, se realiza el Festival Iberoamericano de Teatro, que atrae e invita a diversos países del mundo entero. La ciudad tiene alrededor de 42 museos, 12 bibliotecas, 36 iglesias con tesoros coloniales y republicanos, 132 monumentos nacionales, 25 universidades, el centro interactivo más moderno de ciencia y tecnología llamado Maloka, además de 21 teatros y 20 centros culturales.

En este momento Bogotá cuenta con un sistema de transporte masivo llamado Transmilenio, que le ha permitido una eficiente organización en cuanto a la transportación pública, además de servir como ejemplo a otras ciudades de Colombia.

Bogotá es una ciudad en crecimiento, con mucha cultura, atractiva para el turismo y albergadora de cualquiera que desee visitar o vivir en esta bella ciudad.

Los hoteles oficiales del Congreso son:

Hotel Sheraton Four Points: [reservas.sheratonbogota@ghlhoteles.com](mailto:reservas.sheratonbogota@ghlhoteles.com)

Hotel Capital: [hotel.capital@ghlhoteles.com](mailto:hotel.capital@ghlhoteles.com)

Hotel de la Feria: [contraloria@hoteldelaferia.com](mailto:contraloria@hoteldelaferia.com)

Hotel Casa La Embajada: [casalaembajada@hotmail.com](mailto:casalaembajada@hotmail.com)

Hotel Colombian Suite: [colombiansuite@hotmail.com](mailto:colombiansuite@hotmail.com)

El Comité Organizador está constituido por Clemencia Barón de Otero (Audióloga y Presidente del Congreso) ([cbaron@cable.net.co](mailto:cbaron@cable.net.co)) y por Amanda Páez (Audióloga y Secretaria del Congreso) ([amandapaez7@hotmail.com](mailto:amandapaez7@hotmail.com))

La información general del Congreso puede obtenerse en:

[www.pasaudi.org](http://www.pasaudi.org) o <http://divisondeeducacion.org.co/cms/>

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## IBEROAMERICAN NEWS

Vth

## PAN AMERICAN CONGRESS OF AUDIOLOGY

The Pan American Society of Audiology invites you to the “Vth PANAMERICAN CONGRESS OF AUDIOLOGY”, to be held in the City of Bogota, Colombia, from the November 29<sup>th</sup> to December 1<sup>st</sup>, 2007.

The Pan American Society of Audiology is an organization founded in 1992, celebrating its 15<sup>th</sup> anniversary of existence oriented to integrate audiological activities in the American Continent (Latin American, the Caribbean and the Anglo-Saxon and French North America).

With previous Pan American Congresses of Audiology organized in Mexico City, San Juan (Puerto Rico), Quito (Ecuador), and Guatemala City, PASA is proud to announce this new Congress, in the beautiful “Athens of America”: the City of Bogota.

The Congress venue will be the Four Points Sheraton Hotel and it will hold the “III International Course of Audiology”.

There will be plenary sessions gathering delegate from both events and there will be two separate Commercial Exhibits.

The official languages of the Congress will be Spanish and English and simultaneous translation will be provided. The registration fee is \$ 100 USD.

The Special Guests to the Congress will lecture on current topics of great importance.

- Dr. Manuel Don (House Ear Institute – USA): Advanced Hearing Electrophysiology.
- Dr. Edoardo Arslan (University of Padova – Italy): Pediatric Audiological Diagnosis. Neural Plasticity.
- Dr. Richard Gans (University of South Florida – USA): Vestibular Diagnosis and Rehabilitation
- Dr. Linda M. Thibodeau (University of Texas at Dallas – USA): Hearing Aid Rehabilitation for Children with Hearing Loss
- Lic. Graciela Brik (Buenos Aires, Argentina): Audiology and Prematurity. Pediatric Cochlear Implantation
- Dr. Alicia Huarte (University of Navarra – Spain): Cochlear Implants

Bogota, the Capital City of Colombia, is located in a plateau over the Andean Eastern mountain range, at 2630 meters of altitude over sea level.

Founded on August 6<sup>th</sup>, 1538, the city becomes the historical, economical, political and cultural center of the country. Most inhabitants in the city come from different parts of the country and the current population is estimated in around 7 million people.

Its original name was Bacata, and the names changed over time, to the present denomination: Santa Fe of Bogota Capital District, designation made by the latest Constitution in 1991.

The normal temperature in the city is around 14 degrees Celsius (approximately 60 degrees Fahrenheit), but unpredictable changes can occur during the day.

The local currency is the Colombian Peso.

Bogota is a city of business and politics, although it also plays an important role in the cultural development of the country. Great efforts has been conducted to strengthen the cultural environment of this great Capital, promoting, among others, theatre, opera, symphonic orchestra performances, chamber music concerts, both national and international, taking place in different cultural scenarios: the Colon and Colsubsidio Theatres, the Jorge Eliecer Gaitan Theatre and the Auditorium Leon de Greiff at the National University.

Every two years, for Easter, the Ibero American Theatre Festival takes place in Bogota, attracting performers from diverse countries around the world. The City has 42 museums, 12 Libraries, 36 churches with colonial treasures, 132 national monuments, 25 universities, and the Maloka Science and Technology Interactive Center, plus, 21 theaters and 20 cultural centers.

At this moment, Bogota enjoys a model mass transportation system: Transmilenium, of great efficiency and an example for other cities in the country.

Bogota is a constantly growing town, with lots of cultural activities, attractive for touristic purposes, friendly and full hospitality to anyone wishing to visit or stay in this beautiful city.

The official hotels for the Congress are:

Hotel Sheraton Four Points: [reservas.sheratonbogota@ghlhoteles.com](mailto:reservas.sheratonbogota@ghlhoteles.com)

Hotel Capital: [hotel.capital@ghlhoteles.com](mailto:hotel.capital@ghlhoteles.com)

Hotel de la Feria: [contraloria@hoteldelaferia.com](mailto:contraloria@hoteldelaferia.com)

Hotel Casa La Embajada: [casalaembajada@hotmail.com](mailto:casalaembajada@hotmail.com)

Hotel Colombian Suite: [colombiansuite@hotmail.com](mailto:colombiansuite@hotmail.com)

The Organizing Committee is chaired by Clemencia Baron de Otero (Audiologist and Congress President) ([cbaron@cablenet.co](mailto:cbaron@cablenet.co)) and by Amanda Paez (Audiologist and Congress Secretary) ([amandapaez7@hotmail.com](mailto:amandapaez7@hotmail.com))

General information about the Congress can be obtained by visiting: [www.pasaudi.org](http://www.pasaudi.org) o <http://divisondeeducacion.org.co/cms/>



THE INTERNATIONAL JOURNAL OF AUDIOLOGY



## A. Charles Holland Foundation

# 2008 SCHOLARSHIPS

### Request for Applications

The A. Charles Holland Foundation invites applications for a Scholarship in the field of Audiology/Otology. The Scholarship is intended to support a training stage of 2-3 months at a specialized Department (different from current affiliation) for trainees in Audiology/Otology.

Applications should include the object and duration of the training, including the Department where it could be undertaken (together with its written agreement), a CV describing specific fields of interest and previous experience, a list of publications if any and a letter of recommendation from the current Head of Department. Applications (in English) should be submitted by December 31st, 2007 and will be evaluated by three members of the Foundation Scientific Committee. The winners will be notified by MARCH 31st, 2008 and the grant will be awarded by May 31st, 2008.

Eligibility requirements: 1) University degree from faculties related to audiological and/or otological fields (Medicine as well as Audiology), 2) age under 35 years.

Five Scholarships of 6.000 Euro each will be awarded.

*For further information and application forms please call A. Charles Holland Foundation Secretariat: +39-02.57312361 or write to: A. Charles Holland Foundation Secretariat, Via Ripamonti, 133, 20141 Milan, Italy – Fax: +39-02-57312367*

*e-mail: [musatti@crsfoundation.org](mailto:musatti@crsfoundation.org) or [crs@crsfoundation.org](mailto:crs@crsfoundation.org)*



## HUMANITARIAN AUDIOLOGY (COMMITTEE PAGE)

The purpose of this section is to provide regular articles of interest, announcements and general information about humanitarian efforts throughout the world related to the field of Audiology and hearing impairment.



### FORGING AHEAD IN MOZAMBIQUE

JACKIE L. CLARK ([jclark@utdallas.edu](mailto:jclark@utdallas.edu))

Since its inception in 1998, the Mozambique Audiology Mission (led by Dr. Jackie Clark of the University of Texas at Dallas) has already evaluated thousands of infants, children and adults. Mozambican medical technicians continue to be trained annually to conduct diagnostic evaluations and social action workers are trained to perform hearing screenings.

Clark's program took a more scientific turn with another historical marker for Mozambique in August 2005 with the introduction of an annual large-scale hearing screening of all 1<sup>st</sup>, 3<sup>rd</sup> and 5<sup>th</sup> grade students (ages 6 – 18 years old) in one Maxixe Primary School. As a developing country that is still recuperating from decades-long civil war and population life expectancy of 40 years, the determination of the incidence and prevalence of hearing loss has remained a low priority in Mozambique. The last known epidemiological study conducted in the 1960s in Mozambique was of a survey style. Of the 1177 and 1860 children whose hearing was screened in 2005 and 2006 (respectively) by Clark's multi-national team, a large number were able to receive medical treatment and care by Virginia Otolaryngologist volunteer Dr. David Cross after the hearing screening results showed potential pathology. Some of fruits of the labour resulted in a number teachers, parents and students learned about hearing health care, and were also advised of students who had unilateral hearing loss or a mild hearing loss, while other students were identified as having significant hearing loss that necessitated a hearing aid.

A multi-tiered hearing screening program was conducted by many volunteers over a two week period each year. The first tier involved standard otoscopy conducted by Audiologists, followed immediately by Distortion Product Otoacoustic Emission (OAE) tests whose results would determine those needing additional testing with tympanometry and a pure tone behavioral screening. If the pure tone behavioral screening results showed poorer than normal hearing status, a full diagnostic behavioral audiological evaluation was completed, and remediation plans were put into process.



Some of the preliminary data from 2005 presented at The International Congress of Audiology in Innsbruck shows that 10% of those students screened were referred either for medical or audiological remediation. The greatest number of those referrals was from students between 6 and 11 years of age. When analyzing the reasons for the 10% referrals of the entire group screened, there are 40% due to excessive cerumen, 15% for medical intervention, and 45% due to mild through profound hearing loss. As the data for 2006 screening of 1860 students becomes incorporated into the earlier data, a more accurate look of incidence of hearing loss in a school age population within Mozambique will be provided. Such a massive undertaking was made possible with generous industry support from: Widex, Phonak, Rexton, Siemens, Hal-Hen, VIASYS Health Care and BioLogic.



Mozambique Audiology Team membership for 2007 is now open with arrival date in Johannesburg, South Africa on August 2, 2007 with an option of staying for 1 to 2 weeks in Mozambique. Contact, Dr. Jackie Clark of UT Dallas/Callier Center, Team Leader (email: [jclark@utdallas.edu](mailto:jclark@utdallas.edu) or phone +1-214-905-3031)

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## XVth BRAZILIAN CONGRESS OF PHONOAUDIOLOGY

The Brazilian Society of Speech-Language-Hearing (SBFa) is currently organizing the XVth Brazilian Speech- Language Pathology Meeting which will be held in GRAMADO City , Rio Grande do Sul, at the Southern part of Brazil, from the 16th to the 20th of October, 2007. This annual Meeting is a very important event for the Audiology and Speech Pathology scientific community of Brazil and congregates around 1500 participants among students and professionals.

For more information contact is below:

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## CALENDAR OF AUDIOLOGY EVENTS

- **6<sup>th</sup> EFAS Congress 2007**  
Heidelberg, Germany  
June 6<sup>th</sup> – 9<sup>th</sup>, 2007  
Contact: [www.efas2007.org](http://www.efas2007.org)
- **Advances in Tinnitus Assessment, Treatment & Neuroscience Basis**  
Grand Island, New York, USA  
June 22<sup>nd</sup> – 24<sup>th</sup>, 2007  
Contact: [caltman@buffalo.edu](mailto:caltman@buffalo.edu)
- **First International Congress Symposium of Bone Conduction Hearing and Osseointegration**  
Halifax, Nova Scotia, Canada  
July 12<sup>th</sup> – 14<sup>th</sup>, 2007  
Contact: [www.bahahalifax.com](http://www.bahahalifax.com)
- **1<sup>st</sup> EHCI Conference: “Building Bridges in Africa: Early Childhood Development for Children with Hearing Loss”**  
Johannesburg, South Africa  
August 13<sup>th</sup> – 14<sup>th</sup>, 2007  
Contact: [claudine.storbeck@gmail.com](mailto:claudine.storbeck@gmail.com)
- **Canadian Academy of Audiology – 10<sup>th</sup> Annual Conference**  
Niagara Falls, Ontario, Canada  
October 17<sup>th</sup> - 20<sup>th</sup>, 2007  
Contact: [www.canadianaudiology.ca/professionals/conference/2007/agenda](http://www.canadianaudiology.ca/professionals/conference/2007/agenda)
- **Auditory Processing Disorders (APD): 30 Years of Progress**  
Cincinnati, Ohio, USA  
October 25<sup>th</sup> – 27<sup>th</sup>, 2007  
Contact: [www.apdcincinnati.com](http://www.apdcincinnati.com)
- **ASHA Convention**  
Boston, Massachusetts, USA  
November 15<sup>th</sup> – 17<sup>th</sup>, 2007  
Contact: [www.asha.org](http://www.asha.org)
- **8<sup>th</sup> Hearing International Annual Conference**  
Pattaya, Thailand  
November 21<sup>st</sup> – 25<sup>th</sup>, 2007  
Contact: [www.asia-oceania2007.org](http://www.asia-oceania2007.org)
- **V Panamerican Congress of Audiology**  
Bogota, Colombia  
November 29<sup>th</sup> – December 1<sup>st</sup>, 2007  
Contact: [cbaron@cable.net.bo](mailto:cbaron@cable.net.bo)
- **American Academy of Audiology**  
Charlotte, North Carolina, USA  
April 2<sup>nd</sup> – 5<sup>th</sup>, 2007  
Contact: [www.audiologynow.org](http://www.audiologynow.org)

## EDITOR'S CORNER

AudineWS has consolidated as a consistent and informative publication over the last years, thanks to the support from the membership and ISA's Executive Committee. A newsletter is an avenue for communication among members of a common interest group. ISA is proud of our Society and of the many bridges and roads of exchange we have encouraged for our members. As the most important international umbrella for "Universal Audiology", we want to continue to be a source of networking among professionals in Audiology throughout the world. We will meet this goal if you, the membership, help us. We are willing, nay anxious, to receive your thoughts, opinions and ideas. We also welcome announcements for Congresses, Seminars, Courses and other Academic activities in your countries or local and regional organizations. Your contributions make this newsletter more meaningful for all of us and are greatly appreciated and most certainly encouraged.



The AudineWS editorial group needs people to participate in and coordinate two of our sections: "Audiology in History" and the "Humanitarian Audiology Committee Page". Even better yet – If you have an idea for a new section, please, let us know! We want to hear from you!



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### Contacts: International Society of Audiology ([www.isa-audiology.org](http://www.isa-audiology.org))



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