

*"Music as a Natural Resource"*  
♪ Compendium ♪



*"Age of Connectivity: Cities, Magnets of Hope...  
Imagining the Possible"*  
*High Level Working Session*  
*6 November 2009*  
*United Nations Headquarters*



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## **PREFACE TO MUSIC AS A NATURAL RESOURCE**

Today's world is in dire need of creative solutions to the challenges of trauma, health and well being stemming from a host of factors such as poverty, disease, economic uncertainty, war and post-conflict resolution. Music for too long has been overlooked as a resource to effectively address these issues.

Since earliest days of human existence, music has been engrained into our very being. All humans are born with an innate sensitivity to tone and rhythm. Music has been and is still being used as a vital force of self-expression, communication, empowerment and healing in a wide range of activities: social, political, religious, simple enjoyment and as a release from the daily tensions of life.

Current research shows that music, as well as other forms of cultural expression, is an effective resource in the healing process of individuals and groups who have been emotionally and physically afflicted. Music is an extremely cost-effective and powerful language that all cultures relate to naturally. Music is also a direct and potent tool in two major areas: sustainable urban and rural community building and the healing process of individuals and communities.

The International Council for Caring Communities (ICCC) is a not-for-profit organization (NGO) that has Special Consultative status with the United Nations' Economic and Social Council (ECOSOC). ICCC began to address the MDG challenges in 2001 with a new "out-of-the-box" approach which was inspired and guided by Dr. Mathew H.M. Lee, Director of the Rusk Institute of Rehabilitation. Dr. Lee is a renowned global expert in using the power of music for enhancing the quality of life, ICCC established a creative holistic concept: the "Music, Culture, Technology and Healthcare Dialogue" as part of the United Nations' International Year on Dialogue Among Civilizations. This approach has used a series of conferences to showcase projects and identify benefits of music as a natural resource for achieving the MDG goals. These conferences have been highly successful leading to in a number of recommendations.

In 2005 the "Promoting an Enabling Environment: Integrating Music, Technology, Culture, and Healthcare" Conference moved the dialogue forward with emphasis on the integration of technologies, with local and cultural needs to promote solutions to 21<sup>st</sup> century issues that will enhance the quality of life today and for future generations. It identified a broad range of cutting edge possibilities, including scientific research, and community projects featuring the cost effective use of music adapted to local cultural norms.

In 2007, realizing a global knowledge gap exists and inspired to apply the power of information communication technologies, ICCC established the "*Music as a Natural Resource*" initiative to "cross-pollinate" initiatives between the developed and developing world. This initiative builds on lessons learned to promote opportunities and applications of new services. Within the framework of UN-HABITAT and with other UN partners, two High Level Working Sessions were held in October 2008 and November 2009. These working sessions gathered a non-traditional group of decision makers and experts from government, international organizations, local authorities, the private sector, academia, health organizations and the music industry to explore the use of music to enhance community health, well being and the quality of life. One of many recommendations coming from these working sessions was to develop a series of compendiums that highlight the use of music as a natural resource and promote maximum use of limited funds through not, "reinventing the wheel."

This first publication of the *Compendium of Music as a Natural Resource* is the initial response to working sessions' recommendation. Its purpose is to help promote development of sustainable initiatives on the national, regional and local levels that utilize the vast potential of music to attain the MDGs. The projects gathered from all parts of the world demonstrate successful applications which can stimulate new approaches that can be adapted to local cultures and conditions. It contains three principal sections: (1) Music in Sustainable Community Development (2) Music in Working with Trauma Survivors and (3) Music in the Treatment of Mental and Physical Health Issues. In addition, the publication contains a reference to international groups involved with Music as a Natural Resource.

We are honored to dedicate the *Music as a Natural Resource Compendium Initiative* to Dr. Mathew Lee for his life long dedication to inspiring generations of physicians, government decision-makers, university students with his vision of the enabling power of music for the betterment of humankind.

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Cover created by: Yukako Ishida

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Published by: The International Council for Caring Communities, 2009

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Note: The presentations in this publication do not imply an expression of endorsement. They are intended to solely provide information. For further information on any of the presentations please refer to the contact information provided.

**COMPENDIUM SECTION:**

Music in Sustainable Community Development

**COUNTRY:**

Argentina - Buenos Aires

**PROJECT:**

**USING MUSIC WITH INFANTS AND ADOLESCENTS AT SOCIAL RISK: A BUENOS AIRES UNIVERSITY COMMUNITY EXTENSION PROGRAM**

**DESCRIPTION:**

Since 1997, Universidad de Buenos Aires (UBA) has been involved in providing music therapy workshops for children and adolescents at risk in the community. The University Extension Department runs projects addressing numerous social issues, including those connected to health, education, environment, children and adolescent rights, social vulnerability, and crime and violence. The program strengthens ties between the university and society, creates opportunities for community participation and sharing of knowledge, and enhances interdisciplinary learning for the involved UBA students.

This community program utilizes music therapy techniques for:

- Strengthening the children's ability to recapture the experiences of their childhood, culture, values, and musical origins
- Promoting the meaning of social ties
- Building identity
- Increasing the chances of successful integration into the community
- Encouraging role-taking in a dialectic relationship with the community
- Stimulating and promoting acquisition of tools for coping with traumatic situations

Fostering self-protection from psychosocial risk and the post-traumatic effects they may face due to the implicit vulnerability of the daily challenges they undergo in their community.

The program provides children with the opportunity to use using the voice and musical instruments (depending on their characteristics such as stage of development, genre, cognitive, emotional, social, origin and sound preference) to enhance pleasure, joy, growth, and creativity.

**CURRENT STATUS:**

The music therapy program has become a permanent service of the Community Extensions Program with the coordination of experts, tutors and recent graduates from the Music Therapy Program at University of Buenos Aires.

**ADDITIONAL INFORMATION:**

Websites:

<http://www.uba.ar/ingles/about/extensionprograms.php>

<http://www.uba.ar/extension/trabajos/home.htm>

**CONTACT INFORMATION:**

Organization:

Universidad de Buenos Aires - Community Extension Program

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**COMPENDIUM SECTION:**

Music for Sustainable Community Development

**COUNTRY:**

India - Auroville

**PROJECT:**

**LOCALLY DEVELOPED AND PRODUCED ORIGINAL MUSICAL INSTRUMENTS PROVIDE VOCATIONAL TRAINING AND SOCIAL OUTREACH OPPORTUNITIES FOR YOUTH AT RISK.**

**DESCRIPTION:**

Since 2003, Svaram is one of many outreach projects of the internationally recognized Community of Auroville, India and is dedicated to the improvement of its local, indigenous neighborhoods in the surrounding villages of Tamil Nadu. Svaram is a vocational training opportunity for the youth of local villages. The training program focuses on the teaching of instrument design and construction, musical theory and practice and organizational skills. In addition to the hands-on aspect of the training, the youth are exposed to traditional performing arts and crafts to enhance awareness about the rich heritage of Tamil Culture. Involvement in this educational, vocational and employment activity helps to save the rural indigenous youth from the ever present onslaught of juvenile alcoholism, aggressive behavior, gang formation and criminality.

Svaram is dedicated to creating new musical instruments which are available to everyone, regardless of age, talent, social or cultural background. SVARAM may possibly be one of the few places on the Indian subcontinent experimenting in the field of creating new musical instruments. The learning process is monitored and guided by selected resource people and teachers in the area of crafts, management, design, music and body awareness, cultural integration and development.

Svaram's program promotes the following:

- Responsible use of local materials and resources
- Vocational training of local youth in craft and ecological awareness
- Gender, social, and cultural awareness and equality
- Participatory model of education and management
- Exposure to Auroville community and international project work

**CURRENT STATUS:**

Svaram currently:

- Trains local youth in the production and marketing of musical instruments for income generation based on a model of cooperative management
- Engages in technical and musicological research exploring this new field of research into "sound materials," bringing together Indian traditional methods and the expertise of a contemporary world music culture
- Sponsors a social outreach program sharing the acquired skills in village cultural education
- Collaborates with Isai Mayam Trust in Pondicherry, India, which hosts an orphanage in the city environment, focusing on music education and training.

**ADDITIONAL RESOURCES:**

Websites:

[www.svaram.org](http://www.svaram.org)

<http://www.svaram.org/instruments/research/9-a-sound-evolution.html>

<http://www.auroville.org/environment/avag/svaram/svaram.htm>

Publications:

<http://www.voices.no/mainissues/mi40009000318.php>

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**COMPENDIUM SECTION:**

Music in Sustainable Community Development

**COUNTRY:**

Japan - Yokohama

**PROJECT:**

**YOKOHAMA COMMUNITY MUSIC PROJECT: TO ENHANCE CROSS-CULTURAL COMMUNICATION THROUGH MUSIC.**

**DESCRIPTION:**

Yokohama, with a multicultural population of over three million people, is Japan's second largest city. In the Tsurumi District there are many who are foreign nationals. Yokohama is a city that believes creativity has the power to generate new urban dynamism and values as well as promote civic consciousness. In order to cope with globalization, numerous events have been held that celebrate cultural diversity and enrich cultural identity.

The Community Development Department of the Tsurumi District of Yokohama, recognizing the need for ongoing and active participation by people to reach a deeper level of verbal and non-verbal communications, sponsored an ongoing project using music and music activities to enhance cross-cultural communications.

In 2007 at the Ushioda Elementary School, three music therapists worked with two percussionists and introduced a community music therapy program for children who are foreign nationals. Seven children with foreign nationalities, three Japanese children and four adult citizens were involved in the program. The program used culturally relevant music and musical activities to enhance cross-cultural communication.

**CURRENT STATUS:**

The results of this pilot program as by the Yokohama Community Development Department are very promising. This has led to the development of another Community Music Therapy program in 2009 addressing "Multicultural Symbiosis."

Yokohama has been an innovator in developing and promoting Creative City initiatives in Japan. Yokohama's creative work over the past five years has led to hosting an international conference entitled "Creativity moves the City" in 2009.

**ADDITIONAL INFORMATION:**

Website:

<http://www.voices.no/mainissues/mi40007000234.php>

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### **COMPENDIUM SECTION:**

Music in Sustainable Community Development

### **COUNTRY:**

South Africa –Cape Town

### **PROJECT:**

**MUSIC FOR LIFE: MUSIC WITH DISADVANTAGED CHILDREN WHO SUFFER FROM THE TRAUMATIC EFFECTS OF THEIR ENVIRONMENT.**

### **DESCRIPTION:**

The Music for Life Project grew out of the work of two music therapists who, in 2002, started offering music therapy sessions to school children in Heideveld in 2002. Heideveld, a suburb on the Cape Flats, was created in 1950 by the Group Areas Act of the apartheid government. It is home to many historically disadvantaged people. The effects of gang violence, unemployment, substance abuse, dysfunctional families and poverty are extremely damaging, especially to the children.

Music is undeniably a vibrant part of all cultures in South Africa. It is therefore a powerful tool when working in disadvantaged communities. Music Therapy is a clinical service that addresses therapeutic needs, thus effecting positive changes in targeted communities.

The Music for Life project of The Music Therapy Community Clinic (MTCC), founded in 2002, offers music therapy sessions to children who suffer from the traumatic effects of their environment. The children come from seven schools in the area. They are referred for the following reasons:

- Bereavement in the family (gang-related, HIV/Aids or other)
- The children deal with their t Being a witnesses to violence
- Being a victim of physical, emotional or sexual abuse
- Absent parent (parent in jail or abandoned home)

The children deal with their trauma through various musical activities such as singing, musical storytelling, song writing, musical movement and instrumental improvisation. The Heideveld Children's Choir is an outgrowth of this work. These activities provide children with the opportunity of relating to each other in a safe environment where every child is valued and supported.

### **CURRENT STATUS:**

Four major projects of the MTCC that are currently underway are:

- Music for Life Project which includes:  
Drumming Groups  
The Heideveld Children's Choir and Annual Heideveld Community Concert.  
Marimba Groups:  
Music for Life Camp
- Siyaphila Project (HIV & AIDS)
- Music for Health Project (Hospital settings)
- Community Music Training Project – (Training others in the therapeutic use of music)

### **ADDITIONAL INFORMATION:**

Websites:

[http://www.music-therapy.co.za/page.php?pa\\_id=2228](http://www.music-therapy.co.za/page.php?pa_id=2228)

<http://stephenlewisfoundation.wordpress.com/2009/07/21/using-music-when-words-fail/>

The MTCC is represented at the following community forums: Heideveld Safe Room Committee, Heideveld LAC (Local Action Committee) and the Athlone Youth Forum.

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**COMPENDIUM SECTION:**

Music in Sustainable Community Development

**COUNTRY:**

South Africa-Gugulethu

**PROJECT:**

**NTONGA MUSIC SCHOOL :PLAYING FOR CHANGE**

**DESCRIPTION:**

“Playing for Change, Peace Through Music” is a multimedia movement created to inspire, connect, and bring peace to the world through music. The idea for this project arose from a common belief that music has the power to break down boundaries and overcome distances between people. No matter whether people come from different geographic, political, economic, spiritual or ideological backgrounds, music has the universal power to transcend and unite us as one human race. In 2007, the Playing For Change Foundation (PFCF) was created to support, through music, communities in need throughout the world.

PFCF has just opened the Ntonga Music School in Gugulethu, South Africa. Located outside of Cape Town, Gugulethu is a community in need of immediate assistance and inspiration. The school provides the children with valuable music skills development and mentorship designed to instill self-esteem and confidence. Working together with local residents, the Foundation is helping to create a safe, creative learning and sharing environment for children who will gain access to mentors and resources that were previously unavailable.

The new school and its social learning programs offer Gugulethu’s youth an alternative to the violence and deprivation they face daily. In addition to building the school, the Foundation will be providing musical instruments, educational materials, and other necessities that this center requires. The school is led by a dedicated staff of music instructors and trained personnel who understand the unique challenges of their students. The school will not only empower the people of Gugulethu to create positive opportunities for their community, but will also foster a greater connection to the rest of the world through the sharing of their music.

**CURRENT STATUS:**

The Playing For Change Foundation (PFCF) is dedicated to connecting the world through music:

- Building and connecting music schools around the world that provide hope and inspiration to communities in need
- Providing a safe learning environment as an alternative to the violence and despair that these children face in their daily lives
- Empowering children to create and share their music providing a healthy outlet for their personal expression
- Promoting collaboration among students from our schools around the world.

Current sponsored projects include: Ntonga Music School, Tibetan refugee centers in Dharamsala, India and Kathmandu, Nepal, Tintale Village Teaching Center – Nepal and Mehlo Arts Center in Johannesburg, South Africa

**ADDITIONAL INFORMATION:**

Website:

<http://www.playingforchange.com/>

**CONTACT INFORMATION:**

Organization: Peace through Music, Playing for Change

Mark Johnson- Co-founder

Whitney Kroenke Burditt, Co-Founder and Executive Director of Playing For Change Foundation

<http://www.playingforchange.org/>

**COMPENDIUM SECTION:**

Music for Sustainable Community

**COUNTRY:**

USA – Philadelphia

**PROJECT:**

**HEAR OUR VOICES: SONGWRITING WITH AT-RISK YOUTH.**

**DESCRIPTION:**

“Hear our Voices” is an innovative music therapy project aimed at promoting healthy attitudes and behaviors in at-risk youth through the use of a structured songwriting program.

This 14-week program was started at the Hancock St. John (H& S) Learning Center, located in the Kensington South area of Philadelphia in 2007. Elementary school children living in this neighborhood are exposed to serious social problems such as poverty, crime and violence. The songwriting program uses a theme-centered approach aimed at providing the children with a creative outlet for exploration and expression of issues relevant to their lives (violence, difficult family situations, drug use, anger management, school, and peer pressure) and an opportunity to collaboratively create strategies for personal safety and success. At the end of the songwriting cycle, a recording of the children’s work is created and a CD release party is organized in the community. The act of public sharing of the songs instills feelings of hope and a need for change within the community. The project is an outreach program of The Arts and Quality of Life Research Center of the Boyer College of Music and Dance at Temple University.

**CURRENT STATUS:**

Through additional private funding, the program is ongoing at the H&S Learning Center and there are plans to reach out to a greater population of at-risk youths in other regional community centers in the Philadelphia area.

**ADDITIONAL INFORMATION:**

Websites:

<http://www.temple.edu/boyer/ResearchCenter/MARgrant.htm>

<http://cbs3.com/video/?id=50978%40kyw.dayport.com>

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**COMPENDIUM SECTION:**

Music in Working with Trauma Survivors

**COUNTRY:**

Africa- Sierra Leone

**PROJECT:**

**COMMUNITY REINTEGRATION OF GIRLS ASSOCIATED WITH THE FIGHTING FORCES IN SIERRA LEONE: ASSESSING PSYCHOSOCIAL NEEDS THROUGH THEIR SONG: A PILOT STUDY**

**DESCRIPTION:**

This pilot study was conducted in Kambia District of Sierra Leone in October 2003. Music was used to help assess community health and well-being, specifically psychosocial health of girls attempting to reintegrate into their communities following their association with the rebel fighting forces.

Research by McKay & Gonsalves (2004) highlighted the vulnerability of girls returning from the fighting forces with babies born from rape or rebel or owner-“husbands.” Girl mothers, in a society suffering from collective societal trauma, were identified as among the most marginalized, neglected and underserved of all the girls returning to communities. The violation of community norms and inability to care for their children economically led to further despair and hardship, including an increase in health risks.

In some instances attempts to access information regarding the psychosocial needs of the girls through traditional verbal interviews failed. Research shows how local music, particularly song (both improvised and previously known), can assist in the psychosocial reintegration of girl mothers and their children to their community. The use of the music did promote community development as the girls were able to experience connectivity as a result of singing together. Additionally, women elders, who communicated with the researchers almost exclusively in song, were able to share, through song, cultural norms, associations, and possibilities with regard to their involvement and investment in the long-term psychosocial health of the girls in their communities.

**CURRENT STATUS:**

A one time pilot study that is seeking funds for further implementation.

**ADDITIONAL INFORMATION:**

Schimpf, M.G. (2009). Community reintegration of girls-associated-with-the-fighting forces in Sierra Leone: Assessing psychosocial needs through their song. In K. Stewart (Ed.), *Music therapy and trauma: Bridging theory and clinical practice* (in press). New York: Satchnote Press.

Schimpf, M.G. (2009). Women Elders of Sierra Leone: The restoration of connection through song. In K. Stewart (Ed.), *Music therapy and trauma: Bridging theory and clinical practice* (in press). New York: Satchnote Press.

Gonsalves, M. (2007). Music therapy and sexual violence: Restoring connection and finding personal capacities for healing. In S. Brooke (Ed.), *The use of creative therapies with sexual abuse survivors*. Springfield, Illinois: Charles C. Thomas Publisher, Ltd.

McKay, S., Burman, M., Gonsalves, M., & Worthen, M. (2004, May/June). Known but Invisible: Girl Mothers Returning from Fighting Forces. *Child Soldiers Newsletter*, Issue 6, Gonsalves, M. (2002). *Human security and girls in fighting forces*. Unpublished manuscript, University of Wyoming, Laramie.

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**COMPENDIUM SECTION:**

Music in working with Trauma Survivors

**COUNTRY:**

Bosnia and Herzegovina - Mostar

**PROJECT:**

**THE PAVAROTTI MUSIC CENTER: BUILDING A MUSICAL BRIDGE IN A CITY DIVIDED BY WAR.**

**DESCRIPTION:**

The Music Therapy and Research Centre in Mostar specializes in using music to work with children who have special needs and second-generation trauma in this postwar environment. The clinic is under the auspices of The Pavarotti Music Center (PMC), which was co-founded in 1997 by the city of Mostar and the British based charity WarChild. WarChild works to protect and aid children living in dangerous active war zones, and to provide outreach and vital services to children in regions recovering from devastating conflict. Luciano Pavarotti was an instrumental force in creating the Center, raising millions of dollars to build the Centre on the ruins of a primary school which was destroyed in the war.

The center is located in the city of Mostar, the largest city in the Herzegovina region, which was the site of the most bloodshed in the conflict of the 1990s. Mostar's name translates as "the bridge keepers," which refers to the once massive bridge in the center of the city, which had been a symbol of the city since the year 1566. The bridge was destroyed in 1993 during the height of the war and has since been rebuilt. The building of the PMC was a unique part of the city's rebuilding and was created to utilize music as a means to bridge the gap of racial and communal division, and to provide healing through music therapy.

Many young people in Mostar exhibit developmental delays and conditions associated with the trauma as a result of their experiences of the war. Though currently many children in Mostar are too young to remember it, they are being raised by families who are subject to emotional disturbances related to PTSD. These families are also suffering through challenging economic times which escalated as a result of the war and have yet to stabilize. Rates of divorce, suicide and violent homicides in Mostar have continued to significantly increase since the war. Music therapy at the Centre is based on the belief that music has the potential to elicit greater emotional responsiveness, expressivity and interpersonal connection. Through the use of music to form stronger relationships, change can be fostered within a safe and therapeutic environment. Music therapy is effective for those who are isolated, depressed, exhibit anger management problems or who display developmental delays.

**CURRENT STATUS:**

- The Music Therapy and Research Centre has developed a world class reputation for their work with children traumatized by war.
- The aims of music therapy at the PMC are to apply music therapy techniques to a broad range of problems affecting the children and young people of post-war Mostar, Sarajevo and surrounding areas.
- The children and young people who receive music therapy services at the PMC are referred by teachers, parents, psychologists, social workers, speech therapists, and/or other community caregivers and clinicians. Many of the children in the program have been referred through orphanages and refugee camps. Clients come from all ethnic or cultural backgrounds. The Centre treats an average of 200 children per year, most treatment lasts for six to twelve consecutive months.

**ADDITIONAL INFORMATION:**

Websites:

[www.musers-org.com](http://www.musers-org.com)

[www.warchild.org.uk/node/335](http://www.warchild.org.uk/node/335)

<http://news.bbc.co.uk/1/hi/world/europe/41504.stm>

<http://www.bosnia.org.uk/bosnia/viewitem.cfm?itemID=231&typeID=189>

<http://www.warchild.org/>

<http://www.visitmostar.net/PavarottiCenter.htm>

Publications:

Sutton, J. (2002). *Music, music therapy and trauma: An international perspective*. Philadelphia, PA.: Jessica Kingsley Publishers.

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**COMPENDIUM SECTION:**

Music in Working with Trauma Survivors

**COUNTRY:**

China- Sichuan

**PROJECT:**

**MUSIC THERAPY AS CRISIS INTERVENTION WITH SURVIVORS OF THE SICHUAN EARTHQUAKE IN CHINA ON MAY 12, 2008**

**DESCRIPTION:**

An 8.0 magnitude earthquake occurred in the Sichuan province of China. This was the most serious earthquake in more than one thousand years in China, resulting in 90,000 deaths and 370,000 injured

Within two weeks of the Sichuan earthquake disaster, 60 music therapy professors and students arrived in the regions of the disastrous earthquake. They worked in shelters and schools with large groups, small treatment groups and individuals sessions. Familiar songs, dances, music games and song discussion were some of the activities utilized.

Through the program, survivors began to participate more actively, gently being drawn out from a state of grieving. The music and the activities generated a positive energy at the disaster site and lifted the spirits of both caregivers and survivors which aided in the recovery process.

**CURRENT STATUS:**

The earthquake relief project is ongoing. Activities include:

- Music therapy volunteers continue to provide services to earthquake victims.
- Training for local music teachers in music therapy techniques.
- Establishing an internet program for crisis intervention using the technique called Music Entrainment Desensitization and Reprocessing (Gao, 2005) to provide free long distance assistance.
- Dissemination of information on the subject of disaster response through music in professional publication and conferences.

**ADDITIONAL INFORMATION:**

Websites:

<http://www.musictherapy2003.com/text.php?id=220>

[http://www.wfmt.info/WFMT/GCI\\_Column\\_files/GCI%20Column%201\\_2009.pdf](http://www.wfmt.info/WFMT/GCI_Column_files/GCI%20Column%201_2009.pdf)

<http://www.musictherapy2003.com/text.php?id=220>

<http://en.ccom.edu.cn/academics/iomt/introduction/200803240044.shtml>

Tian Gao. (unpublished document). Music Therapy and Crisis Intervention with Survivors of the Earthquake in China on May 12, 2008

**CONTACT INFORMATION:**

Organization : Central Conservatory of Music, Music Therapy Research Center

Name: Professor Tian Gao

Email Address :

[tiangao@263.net](mailto:tiangao@263.net)

**COMPENDIUM SECTION:**

Music in Working with Trauma Survivors

**COUNTRY:**

International

**PROJECT:**

**GLOBAL CRISES INTERVENTION: A COMMISSION OF THE WORLD FEDERATION OF MUSIC THERAPY**

**DESCRIPTION:**

As a Commission of the World Federation of Music Therapy (WFMT), Global Crisis Intervention aims to enhance the well-being of individuals around the world by supporting and acknowledging the efforts of music therapy work in all areas of global crises. There are numerous social and environmental issues deeply affecting the quality of life internationally such as hunger, poverty, war, genocide, and natural disasters. The aim of this Commission is to recognize and support the many music therapists around the world committed to addressing these issues. This Commission also aims to develop strategic plans and specific educational resources for Music Therapists interested in serving individuals experiencing traumas and losses as a result of natural disasters. A Global Crisis Intervention Column now serves as an international forum for individuals to share reports of work in which they are involved.

The World Federation of Music Therapy (WFMT) is an international organization bringing together music therapy associations and individuals interested and active in developing and promoting music therapy globally through professional exchange, collaboration, and action. WFMT is an international body, with officers, commissioners, and regional liaisons in Africa, Argentina, Australia, Brazil, Canada, China, Finland, India, Ireland, Korea, Spain, U.A.E., and the USA.

**CURRENT STATUS:**

The Commission's ongoing goals include:

- To organize an ongoing source of information and a network of interested music therapists
- To formulate an ongoing record and database of music therapists who are interested/available to offer brief services to those experiencing traumas and disasters
- To identify qualified and well trained music therapists in key regions around the world who can help guide and facilitate the disbursement of supportive services to the individuals and families in need during these crises.
- To develop a Training Program and Manual to help educate and inform those music therapists serving crises.
- To organize a means of electronic communication that is easily accessible to music therapists around the world.

**ADDITIONAL INFORMATION:**

Websites:

[http://www.wfmt.info/WFMT/Global\\_Crisis\\_Intervention.html](http://www.wfmt.info/WFMT/Global_Crisis_Intervention.html)

<http://www.wfmt.info/WFMT/Home.html>

[http://www.wfmt.info/WFMT/GCI\\_Column.html](http://www.wfmt.info/WFMT/GCI_Column.html)

**CONTACT INFORMATION:**

Dr. Lucanne Magill, MT-BC, Global Crises Intervention Chair

Email: [crises@wfmt.info](mailto:crises@wfmt.info)

Dr. Petra Kern, USA, WFMT President

Email: [president@wfmt.info](mailto:president@wfmt.info)

**COMPENDIUM SECTION:**

Music in Working with Trauma Survivors

**COUNTRY:**

Israel

**PROJECT:**

**USING MUSIC TO HELP RELIEVE POST TRAUMATIC STRESS DISORDER (PTSD) SYMPTOMS AMONG SOLDIERS.**

**DESCRIPTION:**

Bar-Ilan University's Music Therapy Clinic and Research Center undertook a study of music therapy group work with six soldiers from the Military Unit for Combat Stress Reactions in the Israeli Defense Forces who were diagnosed as suffering from combat or terror related PTSD. Combat stress reaction is common among soldiers and can develop into Post Traumatic Stress Disorder (PTSD). Soldiers who suffer from combat induced PTSD report feelings of loneliness and isolation from society, intrusive memories, outbursts of anger and generalized feelings of helplessness.

Music therapy sessions included playing music, talking, and listening to relaxing music. Music playing focused on drumming together and the instruments used included Darbuka, Tabla, Indian Drum, Floor Drum and two Djembes, as well as other melodic, harmonic and wind instruments.

Data was collected from digital cameras which filmed the sessions, open-ended in-depth interviews, and a self-report of the therapist. Some reductions in PTSD symptoms were observed following drumming which especially increased the sense of openness, togetherness, belonging, sharing, closeness, connectedness and intimacy. It also promoted a non-intimidating access to traumatic memories, facilitating an outlet for rage and regaining a sense of self-control.

**CURRENT STATUS:**

Bar-Ilan University Music Therapy Clinic and Research Center ongoing projects include:

- Ongoing development of music therapy groups for soldiers and civilians who have been suffering from combat stress reaction and PTSD. These activities take place in the Bar-Ilan Music Therapy Clinic and Research Center as well as outreach programs throughout the country.
- A recent project provided music therapy to holocaust survivors and their families. The goals of therapy were to expose and deal with traumatic memories that are related to the holocaust; to deal with anxiety, fear and pain in a controlled way; to feel supported in a safe place, to improve quality of life and to improve the intergenerational relationships within the family.
- An ongoing project brings together students from multi-cultural backgrounds in Israel to discuss their culture's music. Through presenting and listening to each other's music, students strengthen their own cultural identity and gain understanding for the cultural identities of others in the group.

**ADDITIONAL INFORMATION:**

Publications:

Bar-Ilan University (2007). Department of Criminology and *Music Therapy – Department of Music Academic Projects for the Community*. Retrieved online:

<http://www1.biu.ac.il/indexE.php?id=1013&pt=1&pid=1012&level=4&cPath=44,1012,1013>

Bensimon, M., Amir, D., & Wolf, Y. (2008). Drumming through trauma: Music therapy with post-traumatic soldiers. *The Arts in Psychotherapy, 35*, 34-48

Bensimon, M. (2009). The dynamic of songs in intergroup conflict and proximity: The case of the Israeli Disengagement from the Gaza Strip. *Group Processes and Intergroup Relations, 12*, 397-412.

Gilboa, A., Yehuda, N., & Amir, D. (2009). Let's talk music: A musical-communal project for enhancing communication among students of multi-cultural origin. *Nordic Journal of Music Therapy, 18*(1), 3-31.

**CONTACT INFORMATION:**

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Bar-Ilan University  
Department of Music  
Music Therapy program  
[amir@mail.biu.ac.il](mailto:amir@mail.biu.ac.il)

**COMPENDIUM SECTION:**

Music in Working with Trauma Survivors

**COUNTRY:**

Lebanon- Beirut

**PROJECT:**

**THE FIREMAKER LEBANON PROJECT: EQUIPPING CARE WORKERS WITH TOOLS IN MUSIC, ART AND DRAMA FOR THE PSYCHOSOCIAL SUPPORT OF CHILDREN AFFECTED BY POLITICAL CONFLICT.**

**DESCRIPTION:**

The FireMaker Lebanon project was designed to train professionals, mostly clinical psychologists, to enhance the participants' work skills through the use of music, art and drama. Within the distinctive social fabric of Lebanon, the project trained care-workers to provide more effective services to the children of vulnerable communities in a country that has experienced extensive social instability.

Over the span of four days, this arts-and-health workshop in music, art and drama, enabled sixteen imaginative and vibrant young professionals to both care for themselves and to learn skills for use in their daily working environments. A fundamental belief of the FireMaker workshop was that once participants are competent in using the creative arts tools, they will be better equipped to work with children:

- In building relationship and trust
- Exploring the themes of safety and resilience
- Expressing feelings about issues that affect their lives
- Being aware of the importance of care for the care worker

**CURRENT STATUS:**

The Lebanon Workshop was conducted in June, 2008 was an outreach of the Zakheni Arts Therapy Foundation, South Africa, in association with Nordoff-Robbins Research Department, London, UK, which conducts creative arts therapy training services for care givers internationally.

Follow up in 2009 showed the use of music and arts techniques was still integrated into current services by workshop trainees and found very useful in connecting with the children.

**ADDITIONAL INFORMATION:**

Websites:

[www.zakheni.org](http://www.zakheni.org)

<http://www.hopehiv.org/Publisher/Article.aspx?ID=126223>

<http://www.zakheni.org.za/the-firemaker-project.html>

**CONTACT INFORMATION:**

Organization:

Zakheni Arts Therapy Foundation

Directors:

Kristen Meyer & Lesley Bester

Online: <http://www.zakheni.org.za/contact-us.html>

Lebanon Workshop Director:

Mercedes Pavlicevic - [mercedes@nordoff-robbins.org.uk](mailto:mercedes@nordoff-robbins.org.uk)

Music in Working with Trauma Survivors

**COMPENDIUM SECTION:**

Music in Working with of Trauma Survivors

**COUNTRY:**

Northern Ireland, UK, Belfast

**PROJECT:**

**WORK WITH SEVERELY DISTURBED, TRAUMATIZED YOUNG MEN: A COMMUNITY PSYCHIATRY PROJECT**

**DESCRIPTION:**

The overall aim of the project is to bring a ‘musical listening’ space to a group of very disturbed young males who are at risk of self-harm, many of whom have attempted suicide. While not a formal therapy group, the space provided for group members is essentially therapeutic, and one within which they are listened to non-judgmentally, where difficult feelings can be brought up and thought about.

Sessions take place in the community within which they live. Group members live in an area of Belfast that has seen violent paramilitary activity. There is a complex post-conflict situation: peace may be agreed to politically, but in many people there is no inner peace, and ex-paramilitaries are still active in many communities. Families living in such circumstances experience difficulties in the areas of depression, self-medication (alcohol, prescription and street drugs), paranoia and psychosis. These issues can run through families across three generations.

The focus is on traumatic musical material presented during therapy sessions. Through detailed observation of their musical improvisations, it is possible to make links between what happens musically and what takes place in their inner and outer worlds. Music offers a unique connection that can allow traumatic narrative to exist within a potentially creative context.

There is a research component to the project, which explores the specific role of music with those traumatized and also evaluates the work as it takes place.

Music has a special place in speaking directly to traumatic material at the level it occurs. Observations and thoughts about the nature of the music made by these young men are central to the project and are also the focus of the research.

**CURRENT STATUS:**

- It was anticipated that the work would be short-lived. However, the project has significantly exceeded the initial expectation and has run for two years.
- The project has also resulted in two conference papers and two publications that outline different aspects of the work.
- A detailed protocol has been developed documenting the content of sessions that will be of use to others working in this area, and there is great hope for an international, multi-site research study.

**ADDITIONAL INFORMATION:**

Publications:

1) Sutton & De Backer (2009). Music, Trauma and Silence: The State of the Art. *The Arts in Psychotherapy Journal Special Edition: Trauma*, 36, (2), 75-83.

- 2) Sutton & MacDougall (in press) “The Roar on the other side of silence: some thoughts about silence and the traumatic in music therapy”
- 3) Sutton & MacDougall (in preparation) “Musical Thinking about Trauma: a post-conflict project with severely disturbed young men” For: Nordic Journal of Music Therapy

Websites:

<http://www.nordoff-robbins.org.uk/musicTherapy/ourMusicTherapyServices/outreach/northernIreland.html>

<http://news.ulster.ac.uk/releases/2002/645.html>

**CONTACT INFORMATION:**

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Saintfield Road.

Belfast BT8 8BH

Northern Ireland, UK

Email: [swimminggoldfish@hotmail.com](mailto:swimminggoldfish@hotmail.com)

Telephone (+0044) (0) 28 9056 5350

**COMPENDIUM SECTION:**

Music in Working with Trauma Survivors

**COUNTRY:**

USA - New York City

**PROJECT:**

**MUSIC THERAPY AS CRISIS INTERVENTION WITH SURVIVORS OF THE ATTACKS ON THE WORLD TRADE CENTERS IN NEW YORK CITY ON SEPTEMBER 11, 2001.**

**DESCRIPTION:**

In response to the terrorist attacks on the World Trade Center in New York City on September 11, 2001, the “New York City Music Therapy Relief Project “ was created in which 33 professional music therapists provided direct client services in 20 locations throughout NYC, together facilitating over 7,000 music therapy interventions for children, adults, and families of the victims. The goal was to help those struggling with the aftermath of the attacks to reduce stress and cope with trauma through the focused use of music and music therapy interventions.

This project was developed by the American Music Therapy Association (AMTA) with underwriting support from the National Academy of Recording Arts and Sciences (NARAS).

Additionally, a nine week program was created to help caregivers, relief workers, medical professionals, therapists and police officers to process the aftermath of the crisis and nurture themselves. Music interventions included musical improvisation, song-writing and singing, combined with sharing stories, discussions, listening, relaxation, drawing, imagery, and bodywork. Participating music therapists published a book describing the process, theory and methods of the program, *Caring for the caregiver: The use of music and music therapy in grief and trauma*.

**CURRENT STATUS:**

Additional support from the Toys R Us Foundation allowed the program to continue for another year, and the work of the relief project continues in the many music therapy practices by licensed clinicians in New York today.

In response to the need in the United States the American Music Therapy Association (AMTA) has further developed a Disaster Response Program. AMTA Disaster Response Programs also have also included:

- Gulf Coast hurricanes (2005, 2008)
- Virginia Technology University shooting (2007)
- Southern California wildfires (2007, 2008)

**ADDITIONAL INFORMATION:**

Loewy, J. & Frisch-Hara, A. (2007, 2002). *Caring for the caregiver: The use of music and music therapy in grief and trauma*. Silver Spring, MD: American Music Therapy Association.

Aasgaard, T. (2009). Music and music therapy in grief and trauma [Review of the book *Caring for the Caregiver: The use of music and music therapy in grief and trauma*]. *Nordic Journal of Music Therapy*: [http://www.njmt.no/bookreview\\_2009102.php](http://www.njmt.no/bookreview_2009102.php)

American Music Therapy Association (2005). *AMTA and Hurricane Relief Efforts*. Retrieved online: <http://www.musictherapy.org/events/relief.html>

**CONTACT INFORMATION:**

American Music Therapy Association

8455 Colesville Rd., Ste. 1000

Silver Spring, Maryland 20910

Website: [www.musictherapy.org](http://www.musictherapy.org)



**COMPENDIUM SECTION:**

Music in the Treatment of Mental and Physical Health

**COUNTRY:**

USA - New York City

**PROJECT:**

**MUSIC THERAPY SERVICES FOR CHILDREN AND ADULTS WITH SPECIAL NEEDS: THE NORDOFF-ROBBINS CENTER FOR MUSIC THERAPY AT NEW YORK UNIVERSITY**

**DESCRIPTION:**

Founded in 1989, the Nordoff-Robbins Center for Music Therapy is a part of New York University's graduate music therapy program. Children and adults with special needs come to the Center for individual and small group music therapy sessions.

Through the program, clients at all levels of need are brought into active musical participation in small treatment groups and individual sessions. The music and activities, carefully crafted by their therapists, provide a positive and inviting environment in which they may develop their abilities and potential to live a satisfying life. Musical experiences facilitated by music therapy professionals provide support and motivation to relate, use and develop intact abilities, and experience the joys of creative community.

The Center cooperates with outside schools and agencies, providing music therapy services to the New York City Department of Education programs for children in special education and with hearing impairments; teens in a transition program designed to help former special education students make a successful transition to the workplace; and individuals with developmental disabilities through the Association for the Help of Retarded Children (AHRC).

The Center offers a variety of outreach and collaborative programs, both on site and in the community. Staff music therapists have provided music therapy services to individuals with HIV/AIDS in collaboration with the Gay Men's Health Crisis (GMHC) and to the elderly with dementia at Chelsea Adult Day Health Center.

The Center is privately funded by the Nordoff-Robbins Music Therapy Foundation and other donations.

**CURRENT STATUS:**

The Nordoff-Robbins Center for Music Therapy is a treatment, training and research center that offers:

Clinical services on-site to clients from early intervention to adults

Training for graduate students and professional music therapists

On-going research to determine the effects of music therapy on children with autism spectrum disorders and other developmental disabilities

Dissemination of information to the general public, parents, educators, and other professionals

Professional writing, presentations and conferences

**ADDITIONAL INFORMATION:**

Websites:

<http://steinhardt.nyu.edu/music/nordoff>

<http://www.nordoff-robbinsfoundation.org/>

[http://www.youtube.com/watch?v=\\_CuAjiU7RBg&feature=related](http://www.youtube.com/watch?v=_CuAjiU7RBg&feature=related)

<http://www.youtube.com/watch?v=Nw7DbmhhLoY>

Selected Publications:

Aigen, K. (1997). Here we are in music: One year with an adolescent, creative music therapy group. St. Louis, MO: MMB Music.

Aigen, K. (1998). Paths of Development in Nordoff-Robbins Music Therapy. Gilsum, NH: Barcelona Publishers.

Nordoff, P. & Robbins, C. (2007) *Creative Music Therapy: A Guide to Fostering Clinical Musicianship*. Gilsum, NH. Barcelona Publishers.

Turry, A. (2009) *Integrating Musical and Psychological Thinking: The Relationship Between Music and Words in Clinically Improvised Songs*. In *Music and Medicine* 1(2) Sage Publications.

Turry, A & Marcus, D. (2003). Using the Nordoff-Robbins approach to music therapy with adults diagnosed with autism. In D. Weiner and L. Oxford (Ed.s) *Action Therapy with Families and Groups: Using Creative Arts Improvisation in Clinical Practice*. Washington D.C.: APA.

Turry, A. & Ritholz, M. (1994). The journey by train: Creative music therapy with a 17 year old boy. *Music Therapy*, 12(2). Barcelona Publishers.

**CONTACT INFORMATION:**

Organization :

The Nordoff-Robbins Center for Music Therapy

New York University, Steinhardt School of Culture, Education and Human Development

Dr. Clive Robbins, Founding Director

Professor Barbara Hesser-Faculty Director

Dr. Alan Turry, Managing Director

Email: [nordoff.robbs@nyu.edu](mailto:nordoff.robbs@nyu.edu)

**COMPENDIUM SECTIONS:**

Music in the Treatment of Mental and Physical Health

**COUNTRY:**

USA - Brooklyn, New York

**PROJECT:**

**MUSIC THERAPY SERVICES FOR MENTALLY ILL ADULTS: THE BALTIC STREET MUSIC THERAPY PROGRAM, SOUTH BEACH PSYCHIATRIC CENTER**

**DESCRIPTION:**

As a satellite community based facility of South Beach Psychiatric Center, The Baltic Street Clinic serves seriously and persistently mentally ill adults in Brooklyn, New York. Starting with its music therapy program established in 1975, it has gained a reputation as the arts therapy center of Brooklyn due to its innovative programs in music, art, dance, drama, and poetry therapy.

Outstanding features of its music therapy program include:

- The Baltic Street Band – founded in 1991, this performing group has received numerous awards for the empowerment it has provided to the nearly sixty mentally ill musicians for whom music therapy services have been provided.
- The Baltic Street Recording and Technology Studio, originally opened in 2001 through a grant from the Mehta Family Foundation, has recently been renovated and updated by a grant from the Tyson Foundation for Music Therapy.
- The “After Hours Club” is a monthly cabaret instituted in 1993 that serves as a monthly gathering for community musicians and artists. The Club features the music of the Baltic Street Band. It has hosted an international assembly of bands and artists in the mental health world from Denmark, Holland, China, Norway and Japan.
- Music and Cultures – a core music therapy group that celebrates the richness of cultural musical heritage thereby promoting inter-cultural exchanges.
- Music Therapy Songwriting – many original songwriters have been encouraged to develop their skills through this group. Their work is then produced in the Recording Studio and played in live performances in the After Hours Club.
- Music Improvisation Group – improvisation lies at the core of the music therapy approach at Baltic Street with individuals who are interested in music as therapy.
- Individual Music Therapy –offers a means of connection in an intensive and personalized approach.

**CURRENT STATUS:**

The Baltic Street Music Therapy Program is currently involved in a funded research project to study the quality of life and employability of mentally ill musicians. A training program is being implemented in digital recording engineering and studio equipment operation. Baltic Street has developed partnerships with the music business community to promote the entry of these musicians into the broader cultural landscape of New York City artists. Its ongoing music therapy performance activities include the Baltic Street Band, the Recording and Technology Studio and the After Hours Club.

**ADDITIONAL INFORMATION:**

Websites:

<http://www.proyectovision.net/english/success/ayala.html>

<http://www.cat-bmhc.org/festivals.html>

[http://www.nycvoices.org/article\\_642.php](http://www.nycvoices.org/article_642.php)

[http://www.brooklynpaper.com/stories/26/22/26\\_22circusundays.html](http://www.brooklynpaper.com/stories/26/22/26_22circusundays.html)

Selected Publications:

Jampel, P. (2007). Performance in music therapy with mentally ill adults. *Dissertations Abstracts International*. (UMI, Order #3235696).

Aigen, K. (2004). Conversations on creating community: Performance as music therapy in New York City. As cited in M. Pavlicevic & G. Ansdell, (Eds.) *Community music therapy* (pp. 186-213). Philadelphia: Jessica Kingsley Publishers.

**CONTACT INFORMATION:**

The Baltic Street Clinic

250 Baltic Street

Brooklyn, NY 11201

212-855-3131

Dr. Peter Jampel, Music Therapy Consultant

E-mail: [peter.jampel@nyu.edu](mailto:peter.jampel@nyu.edu)

**COMPENDIUM SECTION:**

Music in the Treatment of Mental and Physical Health

**COUNTRY:**

USA-New York

**PROJECT:**

**USING MUSIC TO ADDRESS COGNITIVE, PHYSICAL AND PSYCHOSOCIAL NEEDS OF PERSONS WITH NEUROLOGICAL DISORDERS: THE INSTITUTE FOR MUSIC AND NEUROLOGIC FUNCTION**

**DESCRIPTION:**

The Institute for Music and Neurologic Function, (IMNF) a nonprofit, agency, was founded in 1995 on the idea that music has unique powers to heal, rehabilitate, and inspire: -- Music therapy can restore and improve physical, emotional, and neurological health. The Institute is dedicated to advancing scientific inquiry on music and the brain and to developing clinical treatments that benefit people of all ages. The Institute developed out of many years of observations, clinical work and research at Beth Abraham Medical Center. The team of therapists observed that many people with neurological problems could learn to move better, remember more, and even regain speech when music was used in specific ways.

The IMNF has brought together two worlds: basic neuroscience and clinical music therapy. Today the Institute is one of the leading clinical programs offering innovative music-based treatments to patients.

The Institute's clinical services and research focus on helping people with stroke and aphasia (loss of speech), movement disorders and Parkinson's disease, multiple sclerosis, brain and spinal cord injury, Alzheimer's and other dementias, depression and anxiety and conditions requiring pain management and palliative care.

The national importance of the Institute's clinical research was recognized by the United States Administration on Aging, which provided a grant to support the Institute's work on innovative music-based approaches to stroke and dementia care. The treatment approaches developed by the Institute have been recognized as best practices in the field, and serve as models for many other health care providers.

**CURRENT STATUS:**

- The Institute for Music and Neurologic Function is a treatment, training and research center which offers:
- On-going research to develop most efficacious applications of music therapy to address cognitive, physical and psychosocial function in infants through older adults.
- Collaborations with neuroscientists to advance knowledge on how music affects brain function
- Clinical services on-site, at out-patient clinics and in home services to clients of all ages
- Training for graduate students and professional music therapists
- Program development at other institutions
- Dissemination of information to the general public, and other professionals
- Professional writing, presentations and conferences

**ADDITIONAL INFORMATION:**

Website:

[www.imnf.org](http://www.imnf.org)

Publications:

Tomaino, C.M. (2009) . Clinical Application of Music therapy in Neurological Rehabilitation. In R. Haas, V. Brandes (eds) Music that Works. Austria: SpringerWienNewYork pp 211-220.

Tomaino, C.M. (2008). Music therapy. In E. Capezuti, G. Siegler, & Mezey, M.D. (Eds.), *Encyclopedia of Elder Care (2nd Ed.)*. New York: Springer Publishing Company.

Tomaino, C.M. (2006) Music Therapy to benefit individuals with Parkinson's Disease. *Movement Disorders* Vol.21/Suppl.13, 2006.p S29

**CONTACT INFORMATION:**

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Bronx, New York USA

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## **INTERNATIONAL GROUPS FOR MUSIC AS A NATURAL RESOURCE**

### **ASSOCIATIONS**

World Federation of Music Therapy (WFMT)

<http://www.wfmt.info/WFMT/Home.html>

The World Federation of Music Therapy (WFMT) is an international organization bringing together music therapy associations and individuals interested and active in developing and promoting music therapy globally through professional exchange, collaboration, and action.

European Music Therapy Confederation (EMTC)

[http://www.musictherapyworld.de/modules/emtc/e\\_index1.php](http://www.musictherapyworld.de/modules/emtc/e_index1.php)

Association for Music and Imagery (AMI)

<http://www.ami-bonnymethod.org/>

Sound and Music Alliance

<http://soundandmusicalliance.blogspot.com/>

Sound Healing Network

<http://www.soundhealingnetwork.org/about.htm>

Sound Healers Association

<http://www.soundhealersassociation.org/sha/>

Society for the Arts in Healthcare

<http://www.thesah.org/about/terms.cfm>

Arts and Healing Network

<http://www.artheals.org/start.html>

### **ONLINE INFORMATION**

#### **VOICES: A WORLD FORUM FOR MUSIC THERAPY**

<http://www.voices.no/>

**Voices** is an international journal and online community for music therapy. The journal publishes accessible texts in a range of genres and the forum publishes fortnightly columns, a series on music therapy around the world, and moderated and un-moderated discussions. The Voices website also includes resources such as links to teaching courses, associations, and upcoming events.

## APPENDIX:

### **Harmonious Cities: Music, Technology, Culture and Health” High-Level Working Session In support of World Habitat Day**

**Tuesday, 7 October 2008  
United Nations Headquarters**

#### AGENDA

**Chair:** Ms. Axumite Gebre-Egziabher, Director,  
*United Nations Human Settlements Program (UN-HABITAT, NY)*  
**Session Moderator:** Mr. Denis Gilhooly, Principal Advisor, *UN Office for Partnerships*

#### Musical Performance:

**Dr. Yeou-Cheng Ma**, Assistant Professor Clinical Pediatrics, *Albert Einstein College of Medicine & Executive Director, Children’s Orchestra Society*

**Mr. Michael Dadap**, Musical Director, *Children’s Orchestra Society*

**Greetings:** Mrs. Anna Tibaijuka, Under Secretary-General/Executive Director,  
*United Nations Human Settlements Program (UN-HABITAT)*

**Opening Remarks:** Mr. Amir Dossal, Executive Director, *United Nations Office for Partnerships*  
H.E. Antonio Lima, *Permanent Representative of Cape Verde to United Nations*

#### Roundtable Session I: “Harmonious Cities, Urbanization: Music, Technology, Culture and Health”

**Where we are?** Dr. Valdmir Prado, Senior Research Fellow, Science and Technology for Development,  
*World Association of Former United Nations Internes and Fellows (WAFUNIF)*

**Role of Music in Medicine:** Dr. Mathew H. Lee, President, *Rusk Without Walls*  
& Professor Rehabilitation Medicine, *New York University Medical Center*

#### **Discussants:**

**Dr. Craig Lehmann**, Professor & Dean, School of Health Technology and Management,  
*Stony Brook University*

#### Roundtable Session II: “Imagining the Possible”

**Community Connections Enhanced by Music:** Mr. Michael Dadap, Musical Director,  
*Children’s Orchestra Society*

**Museums and Alzheimer’s: A New Frontier,** Dr. John Zeisel, *Hearthstone Alzheimer’s Foundation* (video)

**Convergence of East – West Media,** Mr Dong Wang, Senior Consultant – News Anchor,  
*Shanghai Media Group, China*

#### **Discussants:**

**Dr. Motoo Kusakabe**, Advisor to the President, *European Bank for Reconstruction and Development, UK*

**Dr. Gisela Loehlein**, Consultant, *General’s Office, Directorate of Public Works, Sharjah, UAE*

**Mr. Vyatcheslav Cherkasov**, Coordinator, *Knowledge Management, Division of Public Administration, Department of Economic and Social Affairs, United Nations*

#### Roundtable Session III: “Private Sector Viewpoints”

**Moderator:** Dr. Pramod Gaur, President, *Healthanywhere Inc.*  
*International SIG Industry Chair, American Telemedicine Association*

**Mr. Peter Tassiopoulos**, Chief Executive Office, *IgeaCare Systems, Canada*

**Dr. Jijo James**, Medical Director, *Pfizer Health Solutions*

**Mr. John Dougherty**, *Dell Healthcare/Life Science Regional Sales Manager, Dell Computers*

**Ms. Bonnie Britton**, COO/DON *Roanoke Chowan Community Health Center, Ahoski, NC*

Cont’d 1 of 2

#### **Summary Session: “Next Steps”**

**Mr. Denis Gilhooly**, Principal Advisor, *UN Office for Partnerships*



Ambassador Francis Lorenzo, Ambassador,  
*Permanent Mission of Dominican Republic to the United Nations*  
& *Global Foundation for Democracy & Development (FUNGLODE)*  
Professor Dianne Davis, Founding President, *International Council for Caring Communities (ICCC)*

**Harmonious Cities: Music, Technology, Culture and Health”**  
**High-Level Working Session**  
**In support of United Nations Programs:**  
**World Urban Forum “From China to Brazil”**  
**Economic & Social Council Annual Ministerial Review:**  
**“Global Health Commitments”**

**Tuesday, 3 February 2009 United Nations Headquarters**

**Program Agenda**

**Chair:** Ms. Axumite Gebre-Egziabher, Director,  
*United Nations Human Settlements Programme (UN-HABITAT, NY)*  
**Session Moderator:** Mr. Denis Gilhooly, Principal Advisor, *UN Office for Partnerships*

**Musical Performance:** Mr. Dinu, Ghezzo,  
Composed, Conductor and Professor of music at New York University  
**Greetings:** Mrs. Anna Tibaijuka, Under-Secretary-General/Executive Director,  
*United Nations Human Settlements Program (UN-HABITAT)*  
**Opening Remarks:** H.E. Sylvie Lucas, President, *United Nations Economic and Social Council*  
H.E. Simona-Mirela Miculescu, *Permanent Mission of Romania to UN*  
**Setting the Stage:** Mr. Nikhil Seth, Director, *UN Office for ECOSOC Support and Coordination*  
**Complex of Sultan Bayezid II Hospital, Edirne, Turkey: Dr Ulrike Al-Khamis,**  
*Islamic and Middle Eastern Arts Collections Advisor, Sharjah Museum of Islamic Civilization, UAE*

**Roundtable Session I: “Harmonious Cities, Urbanization:**  
***Music, Technology, Culture and Health”***

**Role of Music in Medicine:**  
Ms. Barbara Hesser, Director of the Music Therapy Program, *New York University*  
**Discussants:**  
Dr. Yeou-Cheng Ma, Assistant Professor Clinical Pediatrics, *Albert Einstein College of Medicine & Executive Director,*  
*Children’s Orchestra Society*  
Sheikh Khaled Bin Saqr Al Qassimi, Director General, *the Directorate of Public Works, Sharjah UAE*

**Roundtable Session II: “Private Sector Viewpoints: Music and Technology Industries”**

Dr. Pramod Gaur, President, *Healthanywhere Inc.*  
*International SIG Industry Chair, American Telemedicine Association*  
Mr. Klaus Stoll, Senior Executive Vice President, *Community Access Foundation*  
Mr. James Flynn, CEO, *Jim Flynn Rentals*

**Discussant:**  
Dr. Craig Lehmann, Professor & Dean, School of Health Technology and Management,  
*Stony Brook University*

Cont’d 1 of 2

**Roundtable Session III: “Imagining the Possible”**

**Museums and Alzheimer’s: A New Frontier: Dr. John Zeisel, President,**  
*Hearthstone Alzheimer’s Foundation*  
**Role of Music: H.E. Antonio Lima, Permanent Representative Mission of Cape Verde to UN**

**Enhancing Harmonious Cities: Convergence through a MDG Portal: Mr. Nasraddin Rupani,,** President, *Rupani Foundation USA*

**Discussants:**

**Professor Pierri Auffret,** Board Member, *Open City Portal Foundation*

**Summary Session: “ Next Steps”**

**Mr. Denis Gilhooly,** Principal Advisor, *UN Office for Partnerships*

**Closing remarks:**

**Ambassador Francis Lorenzo,** Ambassador,

*Permanent Mission of Dominican Republic to the United Nations*

*& Global Foundation for Democracy & Development (FUNGLODE)*

**Professor Dianne Davis,** Founding President, *International Council for Caring Communities (ICCC)*

**Luncheon (Optional)**

*Harmonious Cities: Music A Natural Resource” VIP Sharing Luncheon and  
Mini Technology Showcase (registration fee) Delegates West Terrace Dining Room*

**Discussion Questions:**

**\*What can international cooperation do to help release the potential of music and technology as tools for implementation of the MDGs?**

**\*How can music be used as therapeutic tool within our rural areas and urban cities?**

**\*How can music and digital technology be used to prevent and treat chronic diseases and implement E - Rehabilitation?**

**\*How can music be maximized to areas of conflict and used as a peacemaking tool?**

**\*How can the existing research, experimentation and developed methods in music as a healing tool be inventoried and made available for post conflict development professionals and healing communities?**

**\*How can we maximize the impact of Open City Portal to develop more harmonious cities?**

**\*What is on the market that can be utilized in new ways to enhance *harmonious and inclusive cities? M-Technologies, music, and M -health and learning software***



## The International Council for Caring Communities (ICCC)

*Better Living...Adding Life To Years*

The International Council for Caring Communities responds to the challenges and opportunities of a rapidly aging global population. ICCC stimulates and identifies successful strategies, creative solutions and cross-sectoral dialogues. It encourages their adaptation and/or replication in developing and developed countries, as well as, encouraging South-South cooperation.

Mainstreaming the impact of the “longevity factor” on society, especially within the areas of the built environment, information and communication technologies (ICT), are the centerpieces of ICCC’s global dialogue. ICCC is a non-profit organization and has United Nations Special Consultative status with the United Nations’ Economic and Social Council (ECOSOC). It serves not only as a leader and catalyst but also as a bridge joining universities, government agencies, the private sector, NGOS as well as United Nations agencies to promote a Society for All Generations.

“Music as a Natural Resource Initiative” is ICCC’s newest endeavor to promote using music and ICT as tools for sustainable development, health, education and other basic services as an extremely cost effective strategy to help attain the Millennium Development Goals, particularly in developing countries and stimulate South-South cooperation in a new avenue.

ICCC activities include:

- Architectural and ICT Student Design Competitions
- “The Age of Digital Opportunity: Connecting the Generations” publications in support of the World Summit on the Information Society (WSIS)
- Windsor Castle Consultations:
  - Windsor He@lth Dialogues:  
Confronting the Diseases of Poverty  
Windsor Age of Connectivity:  
“Citizenship and Care for Cities of the Future”  
“Harmonious Cities: Music, Technology, Culture and Health”( TBA)
  - Windsor Knowledge Management:  
“Government Training Revisited”

ICCC endeavors focus on:

- |  |  |
|--|--|
| ➤ Information and<br>Communications Technologies | ➤ Urban Design & Housing                                 |
| ➤ Education and Training                         | ➤ Arts and Development                                   |
| ➤ Public Administration                          | ➤ Student Design Competitions –<br>Architectural and ICT |
| ➤ Public-Private Partnerships                    | (Information, and<br>Communication Technologies)         |
| ➤ Health   |  |

*For events please check the website: [www.international-icc.org](http://www.international-icc.org)*

**ICCC: 24 Central Park South, NY 10019 Tel/Fax 212-688-4321**

***E-mail: [icccworld@earthlink.net](mailto:icccworld@earthlink.net)***