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Treasurer's Report

SIG-Health has a current balance of \$840.

Planning for the Future

SIG:Health is a special interest group that serves a community scattered around campuses and organizations. This special interest group provides an important role in facilitating connections, lines of communication, and opportunities throughout the scattered community. Over the last two years, SIG:Health has supported successful mini-tracks at the AMCIS conference. This newsletter is another important step toward facilitating connections and information sharing across the SIG. There are many directions that SIG-Health can take in fulfilling its role, but limited time and resources in a volunteer organization can inhibit growth. Feedback from the membership is vitally important to allow the current board to prioritize goals that will meet member needs. To enable feedback, SIG:Health will send a survey to all members within the next month to prioritize goals, determine features and design of a SIG:Health web site, and get a feel for the composition of our current 80 current members. We hope to provide a summary report of survey results to our members in our next newsletter.

We are looking into options for developing and hosting the SIG:Health web site. The upcoming member survey will help determine design and features. Please contact, Cindy LeRouge at

lerougec@slu.edu, if you are interested in serving as webmaster.

AMCIS 2007



Plans are underway for the Americas Conference on Information Systems, hosted this year in Keystone, Colorado. There will be three mini-tracks sponsored by SIG-Health:

• e-Knowledge in Healthcare

- Integrating the Digital Healthcare Enterprise
- Theory meets Practice: A Diagnostic View of ehealth Initiatives, Applications and Implementations

Members in the News

See your baby in the hospital from anywhere in the world, using 'Baby Mobile' created by researchers from Tilburg University, *Dr. Anne Rutkowski* and *Dr. Ronald Spanjers*, a SIGHealth member. Baby Mobile enhances Baby Online, a free of charge service by allowing parents to also view their baby on

their mobile phone, from anywhere in the world.

Drs. Rutkowski and Spanjers launched 'Baby Mobile" at Catharina Hospital in The Netherlands. The technology allows parents to virtually visit their baby in the hospital using their mobile phone.

Dr. Spanjers, who also serves as CFO/CIO of Catharina Hospital, notes that Baby Mobile uses specialized video streaming software, 3G mobile networks, and 3G mobile telephones. The hospital was able to successfully apply this technology with support from the Vodafone Netherlands Foundation and Telecom4Care.

Catharina Hospital has a solid base in using modern communications technology. Since 2003, parents and family can virtually visit their baby in the hospital using Internet technology.

Health IT Teaching Materials

Chon Abraham (chon.abraham@mason.wm.edu) agreed to initiate an on-line repository of health-IT teaching materials for use by all. Examples of materials for inclusion are: syllabi, Powerpoint, presentations, course assignments, examples from your research and other recommended readings.

If you are teaching a full course or have components in a course that concerns healthcare IS and IT management (including introductory or advanced topics), we invite you to share your materials. Please contact her at chon.abraham@mason.wm.edu or phone (757) 221-2803. Once the repository has been set up with initial responses, information for accessing it will be made available.

HICSS Health Care Track Report

The 40th Hawaii International Conference on Systems Sciences held in Hawaii January 3 – 6, 2007 sponsored nine information technology in healthcare ni-tracks. Twenty-eight papers spanning topics of advanced data management tools to IT



adoption, implementation, use and evaluation were presented. Paper acceptance for information technology in healthcare reached 48%. Track chair, William (Bill) Chismar is considering expanding the track to include additional mini-track sessions for HICSS 41. A call for papers is expected soon.

Some SIG-Health members at HICSS:



HICSS Best Paper Award

Trudi Miller, Gondy Leroy, Samir Chatterjee, Jie Fan, and Brian Thomas received Best Paper Award in information technology in healthcare track at the 40th Hawaii International Conference on Systems Sciences. Track Chair, William Chismar awarded the plaque and best wishes to Trudi Miller. Incidentally, receiving the award was Trudi's first outing while attending HICSS. Trudi received the award for "A Classifier to Evaluate Language Specificity of Medical Documents."

SIGHealth Elections

Dear SIGHealth member.

The 20 ballots received in the SIGHealth elections ending (October 27, 2006) produced the following unanimous results:

President: Elie Geisler is elected to a 2-year term ending 2008

Secretary: Ronald Spanjers is elected to a 2-year term ending 2008

Treasurer: Cynthia LeRouge is elected to a 2-year term ending 2008

The SIGHealth bylaws were approved.

Upcoming Conferences

While many of these conference submission dates have past, they continued to be noted here for the readership to prepare for next year's events. Where available, web addresses are provided to verify specific submission requirements and deadlines.

April

2007 ISOneWorld Conference – Health Care Track, Las Vegas, NV USA, April 11-13, 2007. For more information, see http://www.jcrinc.com

2007 IEEE International Conference on System of Systems Engineering (SoSE) Mini-track on Healthcare and Social Assistance. San Antonio, TX USA, April 16-18. For more information see: http://ieeesose2007.org/tracks.php

2007 Hospital of the Future National Symposium: Strategies for Driving Organizational Transformation, Orlando, FL USA, April 26-27, 2007. For more information, see http://www.jcrinc.com

May

ATA 2007 (American Telemedicine Association Conference: 12th Annual International Meeting and Tradeshow), Nashville, TN USA, May 13-15, 2007. For more information, see: http://www.atmeda.org/conf/annualmeet.htm

EFMI Special Topic Conference 2007 (Medical Informatics in Enlarged Europe), Brijuni Islands, Croatia, May 30 – June 1, 2007. For more information, see http://www.efmi.org

E-Health 2007 (Paths to Transformation), Quebec City, Quebec, Canada, May 27-30, 2007. For more information, see http://www.e-healthconference.com

2007 IRMA International Conference – Health Care Track (Information Resources Management

Association / Managing Worldwide Operations and Communications with Information Technology), Vancouver, British Columbia, Canada, May 19-23, 2007. For more information, see: http://www.irma-international.org/conferences/2007/index.asp

June

CBMS 2007 (The 20th IEEE International Symposium on Computer-Based Medical Systems), Maribor, Slovenia, June 20-22, 2007. For more information, see http://cbms2007.uni-mb.si

Healthcom 2007 (Ninth International Conference on e-Health Networking, Application & Services), Taipei, Taiwan, June 19-22, 2007. For more information, see http://www.healthcom2007.org

July

August

2007 Annual Meeting of the Academy of Management (Doing Well by Doing Good), Philadelphia, PA USA, August 3-8, 2007. For more information, see http://meeting.aomonline.org/2007/index.php

IT and Healthcare Track at AMCIS 2007 (Americas Conference on Information Systems), Keystone, CO USA, August 9-12, 2007. For more information, see: http://www.sba.uwm.edu/RISH/AMCIS2007-SIGHealthCFPs.htm

ITHC2007: Sociotechnical Approaches (Third International Conference Information Technology in Health Care), Sydney, Australia, August 28-30, 2007. For more information, see http://146.107.56.93/index.php

Medinfo 2007 Congress (12th World Congress on Health (Medical) Informatics), Brisbane, Australia, August 20-24, 2007. For more information, see http://www.medinfo2007.org

September

October

2007 AHIMA Convention (79th Convention and Exhibit), Philadelphia, PA USA, October 6-11, 2007. For more information see: http://www.ahima.org

The 6th Hospital of the Future Conference coordinated by the HCTM (<u>www.hctm.net</u>) is scheduled for Oct 2007 please check website for news regarding submission of papers and important due dates

HINZ Conference & Exhibition 2007 (Health Informatics: Effecting Change for Better Health Outcomes), Rotorua, New Zealand, October 29-31, 2007. Submission deadline for FULL paper for review: July 2, 2007. For more information, see http://www.hinz.org.nz

Mednet 2007 (12th World Congress on the Internet in Medicine), Leipzig, Germany, October 7-10, 2007. For more information, see http://www.mednet2007.com

November

AMIA 2007 Annual Symposium (Biomedical and Health Informatics From Foundations to Applications to Policy), Chicago, IL USA, November 10-14, 2007. For more information, see: http://www.amia.org/meetings/f07/index.asp

December

January

HICSS '08 Annual Conference & Exhibition, Waikoloa, Big Island, Hawaii USA, January 7-10, 2008. Submission deadline June 15, 2007. For more information, see: http://www.himss07.org

February

HIMSS'08 Annual Conference & Exhibition,

Orlando, FL USA, February 24 – 28, 2008. A special academic session, with peer-reviewed papers, will be held. For more information, see: http://www.himss08.org/?src=hwebcal

March

Medical Informatics Europe (The 4th Annual World Health Care Congress Europe 2008),. For more information, see http://www.worldcongress.com/events/HR08015/

Publication Opportunities

Encyclopaedia of Healthcare and Information Systems edited by N. Wickramasinghe and E. Geisler and to be published by Idea Gropu is still accepting high quality submissions. For details please contact Nilmini Wickramasinghe at nilmini@stuart.iit.edu New journal International Journal on Biomedical Engineering and Technology is to be launched by InderScience(www.inderscience.com/ijbet) is being launched. To submit high quality manuscripts please contact the editor-in-chief Nilmini Wickramasinghe at nilimini@stuart.iit.edu

International Journal of Healthcare Technology and Management (IJHTM),

https://www.inderscience.com/browse/index.php?journalID=16

Upcoming Health Information Systems Special Issues and Edited Books

European Journal of Information Systems (EJIS):

Special Issue on Health Information Systems Research, Revelations and Visions. For more information, see:

http://www.sba.uwm.edu/rish/EJIS-HIS.htm

Patient-Centered E-Health: Edited book being published by Idea Group, Inc. For more information,

see: http://www.idea-

group.com/requests/details.asp?ID=163

Contributing to the Newsletter

The long awaited, much anticipated, highly expected SIG:Health newsletter has arrived. It is through the help and contributions of the membership that this newsletter is developed. Board Members and SIG:Health membership alike benefit from this newsletter.

The newsletter serves as a single point of information sharing. As such, the newsletter anticipates posting upcoming conferences, calls for papers, and other opportunities that may arise from which SIG:Health can benefit.

Proposal for the standard newsletter include news from the Board members, conferences and calls for papers, members in the news, and miscellaneous. If you have a column you would like to contribute, please make the suggestion.

In this regard, please feel free to submit contributions of a SIG:Health nature to the newsletter editor, Nina McGarry, at nmcgarry@marymount.edu.

Currently, we expect to publish a newsletter twice a year. Distribution is sponsored by the SIG:Health membership list. Once the webpage is available, membership can access the newsletter through the website.