

OUTREACH SUMMARY

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Look on my website for more detail:

<http://www-personal.umich.edu/~sarhaus/>

1. Activities related to outreach associated with tournament duplicate bridge.

This past October, the first international MindSports tournament was held in Beijing (following the Olympics). Sports included were: duplicate bridge, chess, go, British draughts. All are games with only a small element of chance and all are games that foster clear thinking and logic. They also serve as a model to train younger people in the discipline that competitive sports foster—be those “mind” sports or “physical” sports. Tournament duplicate bridge players are generally very well educated and quite successful. Many are retired from interesting careers, often in law or medicine, but also from a wide variety of other careers, as well.

The non-profit business that runs tournaments and awards master points (there is no monetary reward for success, just points and a rating scale and the honor associated with moving up that scale) is the American Contract Bridge League (ACBL). The ACBL has over 170,000 members in North America. The organization has headquarters in Memphis, TN and is run by a staff similar in size to the staff of the city of Ann Arbor. Its long-range policy is set by an independent Board of Directors. There is a BOD member from each of 25 Districts in North America (USA, Canada, and Mexico). The ACBL is also associated with the broader World Bridge Federation (WBF).

My husband, Bill Arlinghaus, is four-time past President of the Michigan Bridge Association, past President of the District 12 Board, and currently serves on the North American Board of Directors of the ACBL, representing all of lower Michigan, half of upper Michigan, and northwestern Ohio. His administrative experiences have served as springboards for me to participate with him, and others, in a variety of outreach activities.

a. Past activities:

- i. Co-Chair, North American Bridge Competition, held in Detroit, March 6-16, 2008. Served as co-chair of this event (along with Bill Arlinghaus and Ron Horwitz). The event was held in the Detroit Marriott at the Renaissance Center. We had over 1200 rooms and all ballrooms, as well as a number of blocks of rooms at nearby hotels. Participants came from over 30 nations. The 10-day event is estimated to have brought 8-10 million dollars in revenue to the businesses of Detroit. We had a budget of 283,000 dollars to see that folks had a good time (with 100,000 from the ACBL and the rest raised by our team). Tours brought folks to Ann Arbor to see the UM campus, the 3D Lab at the Duderstadt Center, the Gerald R. Ford Library, the Map Library, and the Law Library. We brought flyers from UM to the tables for Committee Chairs as handouts for interested bridge players. Rosina Bierbaum was very helpful in supplying us with a number of contacts, in this regard.
- ii. Co-Chair, Hospitality, World Junior Tournament, first Junior (under 25 years of age) tournament held in the United States was held in Ann Arbor in 1993. Participants from all over the world competed to represent their countries.

Teams stayed in UM dormitories and used UM facilities for a variety of purposes.

- iii. Over the past four decades, off and on, I've been involved in artistic (culinary, collages, websites, etc.) and other planning activities associated with running ACBL tournaments at the sectional and regional levels in Southeastern Michigan. In the course of these events, I meet and talk to large numbers of people and often have the opportunity to talk about my own academic and related interests and to hear about their careers and interests. Many are U of M graduates.
- b. Current activities:
 - i. Frequent attendance, as a BOD spouse, at Board of Director meetings and following events. This interaction offers possibilities for a variety of contact, including offering advice to the ACBL on matters ranging from mapping to internet design.
 - ii. As a result of the sort of interaction described above, Bill and I just offered (and the offer was accepted) to host the Team Trials for Senior and Women's events, for the WBF. This acceptance is current as of November 2008. General negotiations for this event in the summer of 2001 are just beginning.
 - c. Envisioned activities:
 - i. Work with Bill on his interpretation of "Bridge in Schools." Further discussion is premature at this point.
 - ii. Work with Bill on attracting the WBF to hold its big event in 2010 in Detroit. Work has begun on this project and success will depend on our fund-raising efforts and on those of competing cities. It had been scheduled to be in St. Petersburg (Russia) but that apparently has not worked out. Until the competition is complete, further discussion is again premature.

2. City of Ann Arbor—both at City Hall and in Neighborhoods.

- a. Past activities:
 - i. City of Ann Arbor Planning Commission, 1995-2003. Served as Commission Member. Also, Chair, Vice-Chair, and Secretary. Member of Executive Committee for 6 years.
 - ii. Ordinance Revisions Committee, City of Ann Arbor Planning Commission, 1995-2003. This committee is charged with review and creation of code to fit with Planning needs and desires and existing code. Made 3D models of zoning pattern in the DDA for this group. Offered substantial mapping advice and work.
 - iii. Environmental Commission, 2001-2003.
 1. Member of the original Environmental Commission.
 2. Author of planning by creekshed motion that passed this body.
 - iv. President, Bromley Homeowners Association, 1980-1995. President of this neighborhood of 231 homes in northeast Ann Arbor, bounded by Nixon Rd., Huron Parkway, Bluett, and Prairie.
- b. Current activities:
 - i. Continuing interaction with Matthew Naud, Environmental Coordinator, City of Ann Arbor.

1. Continuing past efforts surrounding the Pall-Gelman issue; advice and work on mapping and 3D models.
2. Matt and I will run a Google Earth Day Conference on April 22, 2009 in the Dana Building. We have the room reserved and a tentative outline of talks. Collaboration also with the 3D Lab and the Map Library.
- ii. Continuing work with the Neighborhood Watch Program of the City of Ann Arbor Police Department.
 1. Created an interactive Google Earth display for them and continue to update that.
 2. Served since 2001 on the city-wide Neighborhood Watch Advisory Panel.
 3. Served as a Neighborhood Watch block captain for over 20 years.
- iii. Continuing work as Chair of Social and Welcome Committee, Huron Chase Condominium Association, 1998-present.
- c. Envisioned activities:
 - i. Continuing work with Naud on a variety of topics of mutual interest. Work is underway in a number of arenas but further comment is premature at this point.
 - ii. Continuing work with AAPD/Neighborhood Watch.
 - iii. Continuing involvement in neighborhood activities.

3. Work with Google:

- a. Past activities:
 - i. Featured Modeler, Google Earth 3D Warehouse. Selected as a Premier creator of Google Earth models—over 400 Ann Arbor buildings. Most of the default layer of buildings in Google Earth are those of “Archimedes”—my pseudonym.
 - ii. Participant in Google contests:
 1. 2007 spring half-term: led a student group, as NRE 600 Section 043, in the Build Your Campus competition (models are still featured on Google sites).
 2. Submitted contest entry to the Scientific Application of Google Earth contest. Also worked with an SNRE student to help her learn to create an entry of her own.
 - iii. Invited speaker to represent “academia” at Google SketchUp BaseCamp in June 2008. Unable to accept invitation.
 - iv. Participant in Google grant submission programs.
 - v. Participant in Google conference on Scientific Applications in Ann Arbor, October, 2008.
 1. Poster presenter
 2. Participated in “advanced” session.
 3. Participated in “Demographics” subcommittee grouping.
- b. Current activities:
 - i. Opportunities come to Featured Modelers of various sorts. I expect to participate in as many as I have the time to do so.
 - ii. Continuing participation in:

1. Google contests
 2. Google grants
 - c. Envisioned activities are similar to Current Activities and whatever else Google comes up with.
- 4. Other activities that have substantial outreach associated with them.**
- a. Community Systems Foundation (international NGO based in Ann Arbor, founded in 1965; partnered with the United Nations). Member of Executive Committee. Creator and Organizer of Annual Event held in the Drake Room (donated by CSF), room 2024, of the Dana Building. This past October marked the sixth annual conference. CSF member since 1991. <http://www.csfnet.org/>
 - b. Institute of Mathematical Geography, <http://www.imagenet.org/> Creator, Founder, and President, 1985-present.
 - c. Arlinghaus Enterprises. President. Since 1989. <http://www.arlinghaus.net/>
 - d. Archived Memorials Online (non-profit). Since 2002. Manager. <http://www.mylovedone.com/>
 - e. Webmeister, Vassar College, Class of 1964.