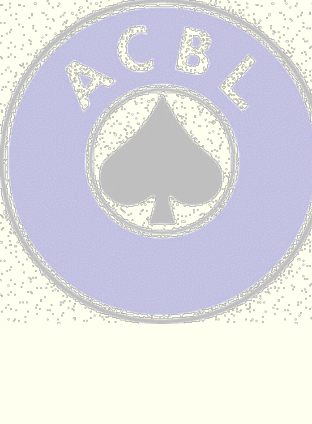
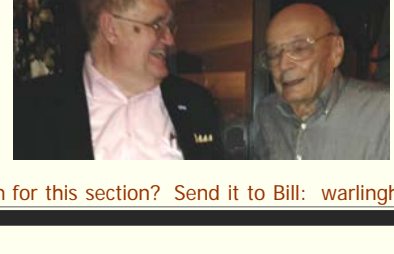
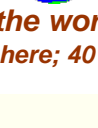
 <p>Link to biographical summary Full Curriculum Vitae</p>	<p><b>Bill Arlinghaus</b> arlinghaus@LTU.edu warlingha@LTU.edu</p> <p><b>ACBL National Board of Directors, 2005-2013.</b> District 12</p> <p>The National Board of Directors sets policy for the entire organization at the North American level. Individual districts have their own government for more local self-governance. Some function in a "central" manner in which the District controls funding of tournaments and such; others function in a "distributed" manner in which units within the district control funding of tournaments and such.</p> <p><b>District 12 is organized as a "distributed" network with a "central" website.</b> Many thanks to Alan Bau for his D12 webwork! Please see that site for local or regional bridge matters. This site is devoted to displaying national-level activities of this Board member, 2005-2013.</p>	
<p><a href="#">minutes</a>   <a href="#">full committee lists</a>   <a href="#">duties</a>   <a href="#">milestones</a>   <a href="#">atlas</a>   <a href="#">home</a></p> <p><a href="#">Spreadsheets</a>; many have multiple sheets.</p>		
<p><b>SPOTLIGHT ON DISTRICT 12 PLAYERS...IN THE NEWS!</b></p> <ul style="list-style-type: none"><li>Ed White, Senior Swiss in Atlanta: Mentioned in <a href="#">New York Times</a> article; <a href="#">Flint Journal</a> article.</li><li>Bert Newman goes over 20,000 points!</li><li>Bill Melander, new Grand Life Master, is the oldest person to win a national championship. The previous record was held by Waldemar von Zedtwitz.</li></ul>		
 <p>Got an item for this section? Send it to Bill: warlingha@LTU.edu</p>		

**Goodwill makes the world go 'round!**



*Service to the world of bridge*  
*2005 to present noted here; 40 years previous service*

**OVERVIEW OF BILL'S PROJECTS**

Different National Board members bring different sorts of expertise to the Boardroom. Some are lawyers; the nature of their expertise in support of setting policy for an organization is probably obvious--important, but perhaps obvious. The expertise I bring centers on my professional career as a mathematician with a Ph.D. in pure mathematics. I have specialties in algebraic graph theory (so understand network analysis), in number theory (so am an expert with number patterns), and logic (so am good at building logical structures--involving schedules, masterpoints, and so forth). I have tried over the course of the past nine years to employ that expertise to benefit the international organization--the ACBL. In addition, in my role as an academic, I have become involved in computer science and have also been able to share that expertise, in my role as a policy maker for the entire ACBL, as well. Listed below is a summary of projects completed and those still underway that I hope to complete within the next three years. Much of the work is represented in Excel spreadsheets; other is linked or noted in other ways. The material is also partially cross-referenced in relation to the list of committees, below, for broader context within the international policy setting.

**2013:**

- Participation in "The Longest Day"--Sandy and I ran an exhibit at the Michigan Bridge Association tournament in which we collected funds and also information involving location of folks with Alzheimer's (not necessarily still alive). The locational information was then mapped in Google Earth as a way to say "We Remember YOU!" It serves as a "Memory Map" from the vantage point of the Michigan Bridge Association. [Attached screenshot](#) of the file; [attached Google Earth file](#), in .kmz format (open directly in Google Earth).
- Revising M-factor to more accurately award masterpoints in stratified events: [Mfactor proposal.xlsx](#)
- Revising the manner in which master points are awarded in the X strata: [Mfactor proposal.xlsx](#)
- Comparing the depth of awards in pair and team events: [pairVteam.xlsx](#)
- Assigning masterpoint awards to new restricted national events.
- The ACBL continues work on ACBL score + and I am part of the committee reviewing progress.
- Member special Hall of Fame advisory committee.
- Ensuring that the correct number of players received overall awards in national events.
- ACBL Board appointed regional representatives to the National Goodwill Committee. Sandy Arlinghaus was appointed to represent the "East" which includes all of District 12 and more.

**2012:**

- The ACBL continues work on ACBL score + and I am part of the committee reviewing progress.
- Represented District 12 in retention of Toledo Regional's entitlement to a traditional date. Other District 12 Regionals also have traditional dates.
- Ensuring that the correct number of players received overall awards in national events.
- ACBL connection to pacemaker recycling project, MyHeart/YourHeart of the Cardiovascular Center of The University of Michigan.
- Worked with Joan Gerard to obtain World Youth Bridge Congress in District 12 in the summer of 2013.

**2011:**

- Ranking (for reference, passed something else): [2011\\_ranks \(.xlsx\)](#) | [2011\\_ranks \(.xls\)](#) | [2011\\_ranks silver-platinum](#) | [Average Points \(1\)](#) |
- Created decay formula for small numbers of entries in national events.
- Tournament regulation: [mult-section awards](#) |
- Competitions and Conventions: [Vandyseedpts](#) |
- Masterpoints: [KO-In2-2011](#) | [Mfactor](#) | [R=4.5\\_July\\_11](#) | [Mstpts club-tm 2011](#) | [clubs\\_history](#) | [Basic Masterpoint Formulas](#) | [Email on role of 1.5](#) |
- Strength of Field: [REGIONAL PAIRS and TEAMS-Large Game](#) (R. DeMartino) | [sof-analysis](#) |
- Chair, ACBLscore Steering Committee charged with overseeing the re-development of ACBLscore (not a Board committee)
- ACBL Board Representative to Competitions and Conventions Committee
- Ensuring that the correct number of players received overall awards in national events.
- Media (with/by Sandy Arlinghaus and others as noted):
  - Technology Matters, ACBL Bulletin, March 2011.
  - Western Conference, District 17, Newsletter, September 2011
  - Letter to the Editor, ACBL Bulletin, November 2011
- LINK to local site for Detroit USBF event, June, 2011
- "Power of Two" projects with Sandy Arlinghaus: Pacemaker recycling; Cognitive disorders connection; precollegiate curriculum connection. Correspondence sent by Sandy to the entire ACBL Board of Directors during 2011: [Part 1](#), [Part 2](#), [Part 3](#).
- ACBL connection to pacemaker recycling, grant proposal submitted to Gates Foundation, Nov. 2011.
- Google Earth file capturing 2011 Odyssey of Craig Robinson created by Sandy.

**2010:**

- Created rules (as opposed to formula) for handicaps--specifically, the rules presently in existence for how the formula is implemented; created both implementation options.
- Ranking: [2010\\_ranks up to LM](#) | [2010\\_star\\_masters](#) (outdated) | [Fibonacci Table](#) | (outdated) |
- ACBL Board Representative to Competitions and Conventions Committee
- Ensuring that the correct number of players received overall awards in national events.
- Trip to Chicago to USBF Women's and Seniors' Trials to study the event one year out: June, 2010. Funded personally.
- Trip to Horn Lake for new ACBL Headquarters dedication ceremony. Funded personally.

**2009:**

- Tournament Regulation: [SPRING NABC](#) |
- Masterpoints: [CLUB GAMES](#) | [2009 Club Masterpoint Proposal](#) | [2009 Club Proposal 5](#) |
- President, ACBL Educational Foundation
- ACBL Board Representative to Competitions and Conventions Committee
- Ensuring that the correct number of players received overall awards in national events.
- Work with Joan Gerard and Sandy Arlinghaus to put in a bid to bring WBF to Ann Arbor--in response to their quick need to find a site. They went to Croatia, instead.

**2008:**

- ACBL Board Representative to the ACBL Educational Foundation
- Tournament Committee Chair representative to Competitions and Conventions Committee
- Ensuring that the correct number of players received overall awards in national events.
- Detroit North American Bridge Championship: [the Google Earth Display](#), S. Arlinghaus. *Solstice: An Electronic Journal of Geography and Mathematics, Volume XIX, Number 1.*
- Unit 174, American Contract Bridge League Bridge Clubs: Greater Houston, Bert Onstott. *Solstice: An Electronic Journal of Geography and Mathematics, Volume XIX, Number 1.*
- Links to final Detroit NABC report:
  - Word document, 15 pages--top layer of report with all links.
  - PDF format of all pdfs in one layer (454 pages) with all links.
  - Link to Detroit NABC website: -- a gift to future NABC Chairs from the Detroit NABC

**2007:**

- Non-member contributor to Competitions and Conventions.
- Developed linear formula for knockout awards.
- Masterpoints: [KOMartinomay07](#) | [KO-mart+arl](#) (creation of linear analysis) | [BILLRICHCOMPARISON](#) | [KOSambaMay07](#) | [COMPACTS](#) | [CompCons](#) | [overalls-natl events](#) |
- Ensuring that the correct number of players received overall awards in national events.

**2006:**

- Contributed to formula for masterpoints for knockout events.
- Conditions of Contest work.
- Non-member contributor to Competitions and Conventions.
- Ensuring that the correct number of players received overall awards in national events.
- Maps and Decisions: [Part II--Ambiguity](#); [Part III--Redistricting](#); [Part IV--Club Data](#)
- Sandra L. Arlinghaus and William C. Arlinghaus, *Solstice: An Electronic Journal of Geography and Mathematics, Volume XVII, Number 1.*

**2005:**

- What has come to be known as "Bill's Formula": initial assignment of first and second round seating for the Vanderbilt and Spingold.
- Conditions of Contest work.
- Masterpoints: [KOPTST](#) | [club-awards](#) (proposed in 2005, temporarily accepted in 2011) |
- Competition and Conventions: [Knockoutbrackets](#) | [KnockoutPrinciples](#) | [KO-vid.sp-Oct 05](#) | [Appendix C](#) | [NewAppComplex](#) | [NewAppC](#) |
- Ensuring that the correct number of players received overall awards in national events.
- Phillip Alder, nationally syndicated column, New York Times, "The sneaky play was for sure sneaky," [September 7, 2005](#). Derived from: [Hand in Daily Bulletin from Atlanta NABC, August 27, page 6.](#)
- Ann Arbor News, December 25, 2004, Byline: Katie Walton, page A3, "Bridge Building is his Passion." Link is to M-Live; go to [Ann Arbor News](#); search on "bridge." Extra link to article with photo.
- Table Talk: [December, 2004](#)

Related local or regional activities.	Summary of Bill's Activities, Cross-referenced, in part, with the above Overview	Related national or global activities
<a href="#">District 12 Website</a>		<a href="#">ACBL website</a> Past NABCs: <a href="#">Daily Bulletins</a> <a href="#">ACBL Board Meetings</a> , <a href="#">ACBL site</a> .
ACBL Board appointed regional representatives to the National Goodwill Committee. Sandy Arlinghaus was appointed to represent the "East" which includes all of District 12 and more.  Eastern Michigan Unit: sample By-Laws.  MBA and SOMBA: ongoing work to promote cordial relations.	<b>2013</b> National ACBL Board of Directors Committee Assignments for 2013 made by ACBL President Donald Mamula.  <b>Summary of Bill's Activities</b> <ul style="list-style-type: none"><li>Bridge: DeMartino (C), Robison (Tour), Monzingo (CoC), Hennings (GRoots/Spec), Arlinghaus, Blakely, Heller, Janicki, Jones, Levy, Morse, Pinsky, Subeck, Vilhauer.</li><li>Masterpoint Policy: Heller (C), Arlinghaus (VC--Technical), Calkins, DeMartino, Janicki, Jones, Monzingo, Weniger.</li><li>NABC Strategic Analysis: Monzingo (C), Arlinghaus, Heller, Robison, Subeck.</li><li>Strategic Review &amp; Evaluation: DeMartino (C), Robison (VC), Arlinghaus, DeMartino, Fairchild, Heller, Levy.</li></ul>	Attendance at NABCs (for the full time, funded half by ACBL and half personally): <ul style="list-style-type: none"><li>Minutes: <a href="#">St. Louis, Atlanta, Phoenix</a></li><li>Attachments: <a href="#">St. Louis, Atlanta, Phoenix</a></li></ul>
ACBL connection to pacemaker recycling project. MyHeart/YourHeart of the Cardiovascular Center of The University of Michigan.  Ongoing work with Joan Gerard to obtain World Youth Bridge Congress in District 12 in the summer of 2013.  Toledo Unit: represented district to preserve protected slots for their Regional dates.  MBA and SOMBA: ongoing work to promote cordial relations.	<b>2012</b> National ACBL Board of Directors Committee Assignments for 2012 made by ACBL President Sharon Anderson.  <b>Summary of Bill's Activities</b> <ul style="list-style-type: none"><li>Masterpoints: Subeck (chair), Arlinghaus, Janicki, DeMartino, Monzingo, Vilhauer, Robison. Note ongoing Committee with changes to be made on 5 year cycle. Topic for consideration: 1. masterpoint inflation, 2. masterpoints as incentive, 3. input from those affected--players, tournament chairs, and tournament directors. Note Option of the chair to involve experts outside the board. Staff: Weinstein</li><li>Ranking: (Review stratification). Arlinghaus (chair), DeMartino, Janicki, Morse. Staff: Nachtwey/Weinstein</li><li>Strength of Field (sunset following Memphis meeting). Subeck (C), Arlinghaus, Heller, Jones, Vilhauer. Staff: Patrias/Weinstein</li><li>Tournament Regulation: DeMartino (chair), Heller, Morse, Arlinghaus. Staff: Horwedel. Brief board on process regarding regionals at Sea. NABC National Events Schedule Review. Draft policy changes to support recommended schedule. Consider creation of new bridge events.</li></ul>	Attendance at NABCs (for the full time, funded half by ACBL and half personally): <ul style="list-style-type: none"><li>Minutes: <a href="#">Memphis, Philadelphia, San Francisco</a></li><li>Attachments: <a href="#">Memphis, Philadelphia, San Francisco</a></li></ul>
LINK to local site for Detroit USBF event, June, 2011  "Power of Two" projects with Sandy Arlinghaus: Pacemaker recycling; Cognitive disorders connection; precollegiate curriculum connection. Correspondence sent by Sandy to the entire ACBL Board of Directors during 2011: <a href="#">Part 1</a> , <a href="#">Part 2</a> , <a href="#">Part 3</a> .  ACBL connection to pacemaker recycling, grant proposal submitted to Gates Foundation, Nov. 2011.  Google Earth file capturing 2011 Odyssey of Craig Robinson created by Sandy.  Western Michigan Unit: Calvin College issue.  MBA and SOMBA: ongoing work to promote cordial relations.	<b>2011</b> National ACBL Board of Directors Committee Assignments for 2011 made by ACBL President Craig Robinson.  <b>Summary of Bill's Activities</b>  <b>ACBL National Board Committees:</b> <ul style="list-style-type: none"><li>Chair, Bridge, includes Tournaments and Conditions of Contest</li><li>Vice-Chair: Ranking</li><li>Member: By-Laws</li><li>Member: Internet Bridge</li><li>Member: Masterpoints</li><li>Member: Strength of Field</li><li>Member: Technology</li></ul> Other: <ul style="list-style-type: none"><li>Chair, ACBLscore Steering Committee charged with overseeing the re-development of ACBLscore (not a Board committee)</li><li>ACBL Board Representative to Competitions and Conventions Committee</li><li>Media (with/by Sandy Arlinghaus and others as noted):<ul style="list-style-type: none"><li>Technology Matters, ACBL Bulletin, March 2011.</li><li>Western Conference, District 17, Newsletter, September 2011</li><li>Letter to the Editor, ACBL Bulletin, November 2011</li></ul></li></ul> <b>Excel spreadsheets related to Committee work:</b> <ul style="list-style-type: none"><li>Ranking (for reference, passed something else): <a href="#">2011_ranks (.xlsx)</a>   <a href="#">2011_ranks (.xls)</a>   <a href="#">2011_ranks silver-platinum</a>   <a href="#">Average Points (1)</a>  </li><li>Tournament regulation: <a href="#">mult-section awards</a>  </li><li>Competitions and Conventions: <a href="#">Vandyseedpts</a>  </li><li>Masterpoints: <a href="#">KO-In2-2011</a>   <a href="#">Mfactor</a>   <a href="#">R=4.5_July_11</a>   <a href="#">Mstpts club-tm 2011</a>   <a href="#">clubs_history</a>   <a href="#">Basic Masterpoint Formulas</a>   <a href="#">Email on role of 1.5</a>  </li><li>Strength of Field: <a href="#">REGIONAL PAIRS and TEAMS-Large Game</a> (R. DeMartino)   <a href="#">sof-analysis</a>  </li></ul>	Attendance at NABCs (for the full time, funded half by ACBL and half personally): <ul style="list-style-type: none"><li>Minutes: <a href="#">Louisville, Toronto, Seattle</a></li><li>Attachments: <a href="#">Louisville, Toronto, Seattle</a></li><li>Motions: <a href="#">Seattle</a></li></ul> USBF Women's and Senior's Trials, Detroit, June 6-11, 2011
Trip to Chicago to USBF Women's and Senior's Trials to study the event one year out: June, 2010.  Trip to Horn Lake for new ACBL Headquarters dedication ceremony: <ul style="list-style-type: none"><li>Link to TV coverage</li><li>Photo animations (mostly in the Bridge Museum): <a href="#">Q1, Q2</a>.</li><li>The movie from Memphis to Horn Lake: <a href="#">movie</a></li><li>Welcome speeches: <a href="#">movie</a></li><li>Ribbon cutting: <a href="#">movie</a></li></ul>	<b>2010</b> National ACBL Board of Directors Committee Assignments for 2010 made by ACBL President Rich DeMartino.  <b>Summary of Bill's Activities</b>  <b>ACBL National Board Committees:</b> <ul style="list-style-type: none"><li>Chair: Bridge, includes Tournaments (Chair), Conditions of Contest, Special Events</li><li>Vice-Chair: Technology</li><li>Member: Internet Bridge</li><li>Member: Special Games at Clubs</li></ul> Other: <ul style="list-style-type: none"><li>ACBL Board Representative to Competitions and Conventions Committee</li></ul> <b>Excel spreadsheets related to Committee work:</b> <ul style="list-style-type: none"><li>Ranking: <a href="#">2010_ranks up to LM</a>   <a href="#">2010_star_masters</a> (outdated)   <a href="#">Fibonacci Table</a>   (outdated)  </li></ul>	Attendance at NABCs (for the full time, funded half by ACBL and half personally): <ul style="list-style-type: none"><li>Minutes: <a href="#">Reno, New Orleans, Orlando, San Diego</a></li><li>Attachments: <a href="#">Reno, New Orleans, Orlando, San Diego</a></li></ul>
Work with Joan Gerard and Sandy Arlinghaus to put in a bid to bring WBF to Ann Arbor--in response to their quick need to find a site. They went to Croatia, instead.  MBA and SOMBA: ongoing work to promote cordial relations.	<b>2009</b> National ACBL Board of Directors Committee Assignments for 2009 made by ACBL President Jerry Fleming.  <b>Summary of Bill's Activities</b>  <b>ACBL National Board Committees:</b> <ul style="list-style-type: none"><li>Chair: International / Federations Committee</li><li>Chair: Conditions of Contest Committee</li><li>Vice-Chair: Internet Bridge Committee</li><li>Member: Board Operations Committee</li><li>Member: Bridge Committee</li><li>Member: Technology Committee</li><li>Member: Tournament Committee</li></ul> Other: <ul style="list-style-type: none"><li>President, ACBL Educational Foundation</li><li>ACBL Board Representative to Competitions and Conventions Committee</li></ul> <b>Excel spreadsheets related to Committee work:</b> <ul style="list-style-type: none"><li>Tournament Regulation: <a href="#">SPRING NABC</a>  </li><li>Masterpoints: <a href="#">CLUB GAMES</a>   <a href="#">2009 Club Masterpoint Proposal</a>   <a href="#">2009 Club Proposal 5</a>  </li></ul>	Attendance at NABCs (for the full time, funded half by ACBL and half personally): <ul style="list-style-type: none"><li>Minutes: <a href="#">Houston, Washington D. C., San Diego</a></li><li>Attachments: <a href="#">Houston, Washington D. C., San Diego</a></li></ul>
Detroit North American Bridge Championship: <a href="#">the Google Earth Display</a> , S. Arlinghaus. <i>Solstice: An Electronic Journal of Geography and Mathematics, Volume XIX, Number 1.</i>	<b>2008</b> National ACBL Board of Directors Committee Assignments for 2008 made by ACBL President Dan Morse.  <b>Summary of Bill's Activities</b>  <b>ACBL National Board Committees:</b> <ul style="list-style-type: none"><li>Chair: Tournament Committee</li><li>Chair: International/Federations Committee</li><li>Vice-Chair: Bridge Committee</li><li>Member: Conditions of Contest Committee</li><li>Member: Minutes Committee</li></ul> Other: <ul style="list-style-type: none"><li>ACBL Board Representative to the ACBL Educational Foundation</li><li>Tournament Committee Chair representative to Competitions and Conventions Committee</li><li>Links to final Detroit NABC report:<ul style="list-style-type: none"><li>Word document, 15 pages--top layer of report with all links.</li><li>PDF format of all pdfs in one layer (454 pages) with all links.</li><li>Link to Detroit NABC website: -- a gift to future NABC Chairs from the Detroit NABC</li></ul></li></ul>	Attendance at NABCs (for the full time, funded half by ACBL and half personally): <ul style="list-style-type: none"><li>Minutes: <a href="#">Detroit, Las Vegas, Boston</a></li><li>Attachments: <a href="#">Detroit, Las Vegas, Boston</a></li></ul>
Unit 174, American Contract Bridge League Bridge Clubs: Greater Houston, Bert Onstott. <i>Solstice: An Electronic Journal of Geography and Mathematics, Volume XIX, Number 1.</i>	<b>2007</b> National ACBL Board of Directors Committee Assignments for 2007 made by ACBL President Sharon Fairchild.  <b>Summary of Bill's Activities</b>	Attendance at NABCs (for the full time, funded half by ACBL and half personally): <ul style="list-style-type: none"><li>Minutes: <a href="#">St. Louis, Nashville,</a></li></ul>

**ACBL National Board Committees:**

- Chair: Federations Committee--newly-established committee charged with forging strong liaisons among the ACBL, the U.S. Bridge Federation, the Canadian Bridge Federation, and the World Bridge Federation.
- Chair: Conditions of Contest Committee
- Member: Bridge Committee
- Member: Masterpoint Committee
- Member: Minutes Committee
- Member: Tournament Committee

San Francisco  
 Attachments: St. Louis, Nashville, San Francisco

**Other:**

- Non-member contributor to Competitions and Conventions.

**Excel spreadsheets related to Committee work:**

- Masterpoints: [KOMartinomay07](#) | [KO-mart+arl](#) (creation of linear analysis) | [BILLRICHCOMPARISON](#) | [KOSombaMay07](#) | [COMPACTS](#) | [CompCons](#) | [overalls-natl\\_events](#) |

**2006**

National ACBL Board of Directors Committee Assignments for 2006 made by ACBL President Harriette Buckman.

**Summary of Bill's Activities**

**ACBL National Board Committees:**

- Vice-Chair: Board Operations Committee
- Member: Appeals and Charges Committee
- Member: Bridge Committee
- Member: Juniors Committee
- Member: Masterpoint Committee
- Member: NAP/GNT Credentials Committee
- Member: Tournament Regulations (Bridge) Committee
- Member: Honorary Member Committee

Attendance at NABCs (for the full time, funded half by ACBL and half personally):

- Minutes: Dallas, Chicago, Honolulu
- Attachments: Dallas, Chicago, Honolulu

**Other:**

- Non-member contributor to Competitions and Conventions.

**2005**

National ACBL Board of Directors Committee Assignments for 2005 made by ACBL President Roger Smith.

**Summary of Bill's Activities**

**ACBL National Board Committees:**

- Vice-Chair: Governance Committee
- Member: Bridge Committee
- Member: Juniors Committee
- Member: Election Regulation Committee
- Member: Redistricting Committee
- Member: ABA Coordination Committee

Attendance at NABCs (for the full time, funded half by ACBL and half personally):

- Minutes: Pittsburgh, Atlanta, Denver
- Attachments: Pittsburgh, Atlanta, Denver

Orientation at ACBL Headquarter, Memphis

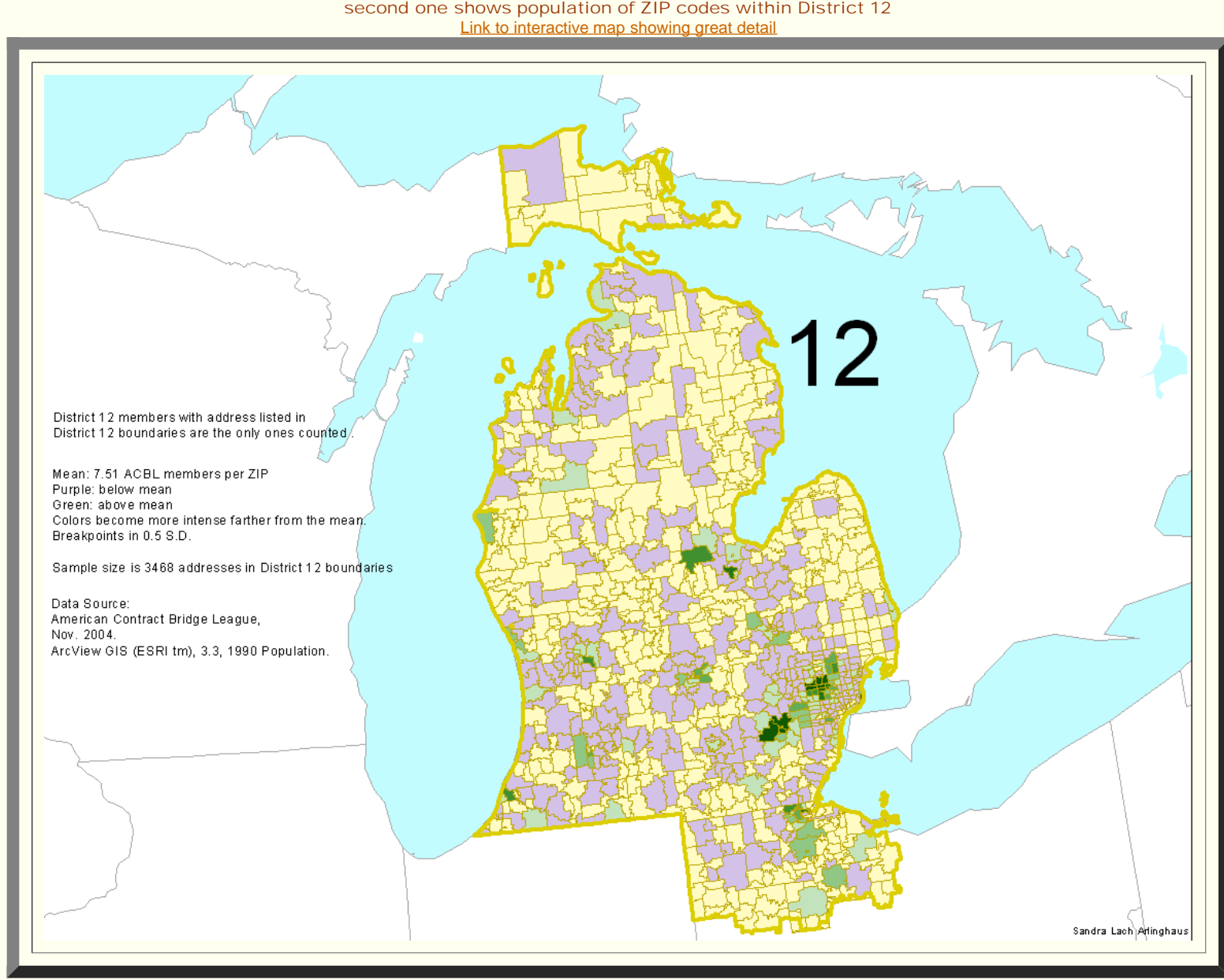
**Other:**

- Non-member contributor to Competitions and Conventions.

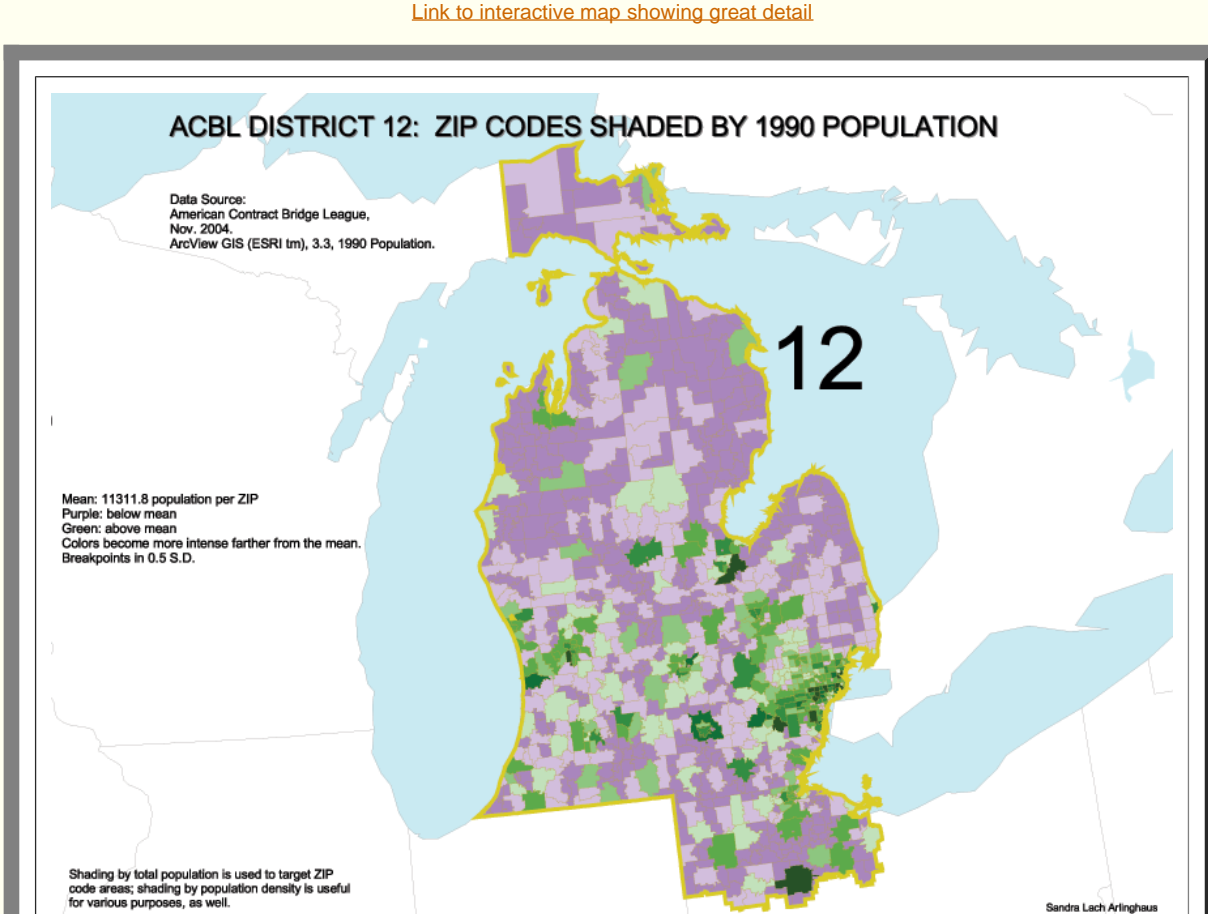
**Excel spreadsheets related to Committee work:**

- Masterpoints: [KOPTSI](#) | [club-awards](#) (proposed in 2005, temporarily accepted in 2011) |
- Competition and Conventions: [Knockoutbrackets](#) | [KnockoutPrinciples](#) | [KO-vd.sp-oct.05](#) | [Appendix C](#) | [NewAppComplex](#) | [NewAppC](#) |

District 12 Maps, for greater detail click on the Atlas link to the left:  
 first one shows number of District 12 members by ZIP Code;  
 second one shows population of ZIP codes within District 12  
[Link to interactive map showing great detail](#)



[Link to interactive map showing great detail](#)



[Click here to send an email to Bill Arlinghaus](#)  
[Click here to send an email to webmaster of this page](#)