Dick Termes Resume

One Man Show: Exhibit Highlights (partial list)

- Half Moon Bay Ca. 25 piece show 2021
- Nicolaysen Art Museum, 25 piece show, Casper Wy. 2021
- Coastal League Gallery, 25 piece show, Half Moon Bay, Calif. 2020 and 2021
- Dahl Fine Arts Center 51 piece show, Rapid City SD 2019
- Washington Pavilion, 50 piece show, Sioux Falls SD 2018
- Octagon Center for the Arts, Ames Iowa 2016
- Colorado State Univ. Pueblo, Co. 2015
- Loveland Art Museum, Loveland Colo. 2015
- South Dakota Hall of Fame, Chamberlain SD 2015
- University of South Dakota, Vermillion SD 2015
- Camplex Center, Gillette Wy. 2013
- School of Mines and Tech. 2013
- Termesphere Gallery Spearfish SD1992 2021
- Lander Wyoming Library 2011
- Stan Adelstein and Lynda Clark Gallery, Dahl Art Center 50 piece show March 20-May 31, 2009 Rapid City SD
- South Dakota Arts Council Touring Arts Grants, Four to six Termesphere Exhibits and Workshops per year throughout South Dakota 1992-2021
- Warren M Lee Center of Fine Arts, University of South Dakota, Vermilion SD Aug. 24 Sept. 13, 2008
- Lamont Gallery at the Phillips Exeter Academy in Exeter, NH, 2006
- Giclee Plus Gallery in Sedona, Arizona May 27th to July 27th 2006
- Cam-plex Gallery in Gillette Wyoming February 1st March 1st 2006
- Washington Pavilion in Sioux Falls SD July 25th, 2005- January 6th, 2006
- Termespheres at Renaissance Banff (Canada) Bridges Conference + Coxeteray July 31-August 3, 2005
- Octagon Art Center, Ames IA 2005
- Carleton College Northfield Minnesota 2003
- Giacobbe-Fritz Fine Arts Gallery Santa Fe, New Mex. 2003
- School of Mines and Technology Rapid City 2003
- Tarrant County College NE, Ft. Worth, Tex. 2002
- Missouri Western State College, St. Joseph 2002
- Evansville Museum, Evansville Indiana. 2002
- University of South Alabama, Mobile 2002
- East Shore Art Center, Fairhope, Alabama, 2002
- California State University Bakersfield 2002
- University of Wisconsin Eau Claire 2001
- Grace Museum, Abilene, Texas 2001
- Visual Arts Center, Sioux Falls, SD 1999
- Burbank Creative Art Center, Burbank, Ca. 1999

- Bartlesville Community Center, OK. 1998
- Lake Art Center, Iowa 1997
- Arts on Grand, Spencer IA 1996
- University of Illinois, School of Architecture, Urbana-Champaign. 1993
- Montana Moon Gallery, Chicago, Illinois. 1989
- Iowa State University, Ames, Iowa. 1986
- Charleston Heights Art Center, Las Vegas, Nevada. 1986
- University of Kentucky, Lexington, KY.1983
- Arizona State University, Tempe, AZ. 1982
- Bergdorf Goodman-large collection in the windows New York City, NY. 1981
- Gallery 72, Omaha, Nebraska. 1978
- University of the Pacific, Stockton, California. 1977
- University of North Dakota, Grand Forks ND 1975

Group Shows: Exhibit Highlights (partial list)

- Hendrix College 360 show, Conway Arkansas 2015
- Joint Mathematics Meeting and Exhibits-Art Math show San Francisco CA January 2010
- Mathematiques and Art Art and Mathematiques traveling show throughout France 2006-2009
- Tweed Museum of Art, The University of Minnesota, Duluth Minnesota traveling show called Mathematical Instinct. Some of the tour stops include Rutgers University in Camden NJ and the University Art Museum, University of Richmond VA. 2004
- Sphere Museum, Tokyo, Japan 1994-2002
- Extrasensory Museum, 100 Year Anniversary of Escher Birth, traveling show in Japan 1998-2000
- M.C. Escher's Centennial Congress, University of Rome, Italy 1998
- Gallery on the Green, Lexington, Mass. 1989-93
- Fuller Museum, Brockton, Mass. 1990
- San Francisco State University, 1990
- University of Arizona, Tucson, Ariz. 1989
- Montana Moon Gallery, Chicago, Ill. 1988-1989
- Moravian College, Bethlehem, PA. (with Escher) 1987
- Fifty States Exhibition, Traverse City, Mich. 1987
- Delaware Art Museum, Nat. Acad. of Fantastic Art 1987
- Smithsonian-Air and Space Museum, Washington D.C. 1986
- Otis Art Institute, Los Angeles, Ca. 1985
- Indigenous Image Gallery, Palm Desert, Ca. 1984
- Museum of Fun, Japan (15 cities) 1984
- Chicago Design Fest, Chicago, II. 1983
- The Pillsbury's "American Art" St Paul, 1981

Permanent Collection Highlight

- Spearfish Brewery in Spearfish SD 2021 Termesbeer Sphere 24"
- Reliabank in Sioux Falls SD 2019 Holes to the Whole
- City of Spearfish, Spearfish SD 2017 Our Home (clock tower) 36"
- Tri State museum, Belle Fourche SD 2018 Belle of the Ball 24"
- Stan Adelstein and Lynda Clark, Rapid City SD 2010 We The People 30"
- Trinity College, President's Dwelling, Hartford Connecticut 2009 The Pantheon 12"
- Matthews Opera House Spearfish SD 2008 The Matthews Opera Sphere 30"
- Sioux Falls Art Center 2008 A Round Town 48"
- Dahl Art Center 2007 Roots to Wings (student help) 48" dodecahedron
- Glasgow Science Center, Glasgow Scotland 2006 Human Cage 24"
- Five schools in, Pierre, SD 2006 Five Polyhedron Paintings (students help) 24" to 48"
- Tom Rogers, Atlanta GA 2006 Penrose Tribar Sphere 12"
- Singapore Science Center, 2005 Fish Eye View 16"
- Mount Marty Yankton SD 2005 Mount Marty Sphere 16"
- The Discovery Museum, Acton, Mass. 2004 Building A Hole 24"
- James R Von Ehr II, Dallas TX 2004 Inspirations for Escher 16"
- South Dakota Cultural Center, Pierre SD 2003 Against the Current 24"
- University of Wisconsin at Eau Claire, 2003 Clear Water 16"
- Math Department at West Point, 2002 Emptiness 24"
- St. Luke's Avera Hospital, Aberdeen, S.D. 2002 Stairway of Life 24"
- City of Deadwood SD, Visitors Center 2002 Porthole to the Past 36"
- Doane College, Math Department Crete, Neb. 1999 Math Is
- Little Wound Schools, Kyle, SD 1999 Lakota Headmen (student help) 96" tall 72" wide
- Spearfish City Hall, Spearfish SD, 1997 Spherefish 48"
- Talent+, Lincoln, Neb. 1995 Place in Space 36"
- Black Hills State University 1995 Portrait of a College 36"
- George Escher, Nova Scotia (oldest son of M.C. Escher) 1995 Fish Eye View 16"
- Dale Seymour, California 1995 Fish Eye View 16"
- Spherical Museum, Moritex Corporation., Tokyo, Japan, 1994 Concave Bubbles 24"
- Science Museum in Massachusetts 1996 To Build a Hole
- University of Central Florida, Orlando, Fl. 1993 Rounding off the Edges 36"
- Mindex Company, Tokyo, Japan 1990 Termes' sphere 10"
- South Dakota Art Museum, Brookings, S.D. 1988 Solid Corners 24"
- Bruno Ernst, Holland, (writer) on M.C. Escher 1987-95 Fish Eye View 16"
- Coca Cola Corporation, Atlanta, Georgia, 1987 When North is South 24"
- Aberdeen Convention Center, Aberdeen S.D. 1987 Dakota Dome 30"
- West Point Math Department New York 1986 Emptiness 24"
- Wyoming Law Enforcement Academy, Douglas, Wyo. 1985 Order-Disorder 90"
- North Pole High School (% for art) Alaska, 1984 Pull to the North 66"
- Denver Art Museum, Denver, Colo. 1977 Curved Space 24"
- Fairbanks Schools, Fairbanks, Alaska, 1989 Within the Outside 24"

Lectures and Workshops: Highlights

- Iowa State Art Dept, Ames Iowa, 2016
- Colo. State University, Pueblo, Colorado, 2015
- SDSU art department, Brooking SD 2015
- SD Dept. of Ed. Keynote speaker and workshop 2015
- Marshall University students, Spearfish SD 2012- 2015
- Keynote Speaker for Summit, SD Indian Education Pierre SD, 2014
- Keynote speaker at 2013 Washington State Community College Mathematics Conference 2013
- AIA Architects of South Dakota 2013
- DODDS Europe Creative Connections, Oberwesel Germany 2003-2012
- Calif. Art Teachers Association, Keynote speaker, Bakersfield Ca. 2011
- National Math Conference, Lexington Kentucky 2011
- Stan Adelstein and Lynda Clark Gallery, Dahl Art Center 2009 Rapid City SD
- South Dakota Arts Council TOURING ARTS Grants, Four to Six Termesphere Exhibits and workshops per year throughout South Dakota 1992-2009
- Warren M Lee Center of Fine Arts, University of South Dakota, Vermillion SD 2008
- Center for Excellence, Spearfish SD 2004-2009
- Keynote for 46th Northwest Mathematics Conference in Bellevue, Washington 2007
- Western Washington University for Whatcom and Skagit Mathematics Partnership Workshop Bellingham WA 2006
- Phillips Exeter Academy, Exeter NH 2006
- South Dakota Lions Club workshop for International students, Volga SD
- National Veterans Creative Arts Festival, Rapid City SD 2006
- Alconbury England two days of workshops in DODDs base schools, 2005
- Octagon Center for the Arts, Ames, Iowa, Oct 19th 2005
- Black Hills State University. THE GEOMETRIES UNDER THE PAINTING and TOTAL PICTURES 2004
- School of Mines and Technology, Rapid City 2003
- DODDS Europe Creative Connections, Oberwesel Germany 2003-2009
- University of South Alabama, Mobile 2002
- University of Wisconsin, Eau Claire 2001
- AFNORTH International School, Brunssum, the Netherlands 2001
- Mathematics and Art Symposium, Maubeuge, France 2000
- Escher Congress, University of Rome Italy 1998
- National Council of Teachers of Mathematics, Minneapolis MN 1997
- National Council of Teachers of Mathematics, Central Regional Conference, Rapid City SD 1996
- School of Architecture, University of Illinois 1993
- Art and Mathematics Conference, State University of New York, Albany 1993-1997
- Ecole des Beaux Arts, Paris France 1992
- American Council on the Arts Panel, Chicago IL 1988
- University of Kentucky, Lexington 1983
- In-service Instructor Mediterranean Region-American Art Barcis Italy 1982

Articles Highlights: Highlights

- ART OF THE HILLS, 2011
- MAKE magazine 2009
- FACES cover story Spring 2008
- SCIENCE November 21 2008
- Mathematics Teaching December 2005
- Mathematiques and Arts, societe Mathematique de France, Ministere de la Culture(French) 2005
- Science News Online December 18, 2005
- Perspectives, Quand le peintre(French) pg 24-27 2005
- Annals of Vascular Surgery July 2004
- Black Hills Arts Anchor December 2004 pg 8-9
- Contemporary Art and the Mathematical Instinct Tweed Museum of Art University. of Minnesota– Duluth
- The Artist's Magazine October 2003
- University of Wyoming Alumni Magazine Cover Story Vol.4 2003
- Deadwood Magazine March-April 2003
- Muse Global Views by Ivars Peterson 2002
- Math Horizons published by Mathematical Association of America, September 2001 by Sandra Keith
- Sphere Magazine, Vol.7, 1994, Page 1-3, Dick Termes and his World of Spheres, by Yuhkoh Morito, Japan
- Art and Man Scholastic Magazine on Escher, 1992
- Haight Ashbury Literary Journal, 1991
- South Dakota Magazine 1991
- The Arts, 1990
- Art Gallery International Magazine, Aug. 1989
- A Mathematician's Views, Moravian College Catalog, 1987
- Vantage Point, American Council on the Arts, by Dick Termes, 1988
- Las Vegas Magazine October, 1986
- Asahi Graphics Magazine, May 1984
- Lexington Herald-Leader, 1983
- Metropolis Magazine, 1983
- Progressive Architecture Magazine, 1983
- Footwork Magazine, Japan, 1983
- Chicago Tribune, 1983
- Modern Photography Magazine, 1980
- Official Gazette of U.S. Patents, 1980
- Black Hills Monthly Magazine pg 8-10 1979

Traveling Exhibits

- Hands –On Partnership (HOP) for Science, Literature and Art sponsored by the Discovery Center in Pierre South Dakota along with the SD Department of Education and The South Dakota Arts Council. This is a Traveling Show going to schools and libraries throughout South Dakota entitled UP DOWN AND ALL AROUND. There are 8 stations designed by Termes exploring his concepts plus two original Termespheres. Ongoing
- Mathematiques and Art Art and Mathematiques traveling show throughout France 2006-2009
- **Mathematical Instinct** Tweed Museum of Art, The University of Minnesota, Duluth Minnesota traveling show called Mathematical Instinct. Some of the tour stops include Rutgers University in Camden NJ and the University Art Museum, University of Richmond VA. 2004

Books with Chapters about Termes

- The Art of Illusion by Brad Honeycutt and Terry Stichels page 210-13
- Viewpoint by Frantz and Crannell 113-116 + two colored pages, 2011
- Cover Art (The Big Bang Termesphere) for Stephen Hawking, **A Brief History of Time** French Translation 2009
- Math and Art, An Introduction to Visual Mathematics by Sasho Kalajdzaievski pg 196-216 2008
- **125th Anniversary: Black Hills University** by Paul Higbee pg 62, 68 2008
- The Edge of the Universe. Celebrating Ten Years of Math Horizons. Deanna Haunsperger and Stephen Kennedy; Editors. Mathematical Association of America....2006
- Transformations and Projections in Computer Graphics by David Salomon 2006 (Dedicated to Dick Termes)
- Viewpoints: Mathematical Perspective and Fractal Geometry in Art by Dr Annalisa Crannel and Dr Marc Frantz 2005
- Instrumentos Para la Geometria Perspectiva released in Mexico . The sphere, St. Peters is shown. 2004
- Contemporary Art and the Mathematical Instinct pg 69 2004
- Masters of Deception by Al Seckel ... Forward by Douglas R. Hofstadter, PG. 295-304, 2004
- M.C. Esher's Legacy Edited by D. Schattschneider and M. Emmer, pg. 275-285, 305-307 2002
- Mathematics and Art Edited by Claude P. Bruter, pg. 173-177, 305-307 2002
- More Optical Illusions by Al Seckel, pg.63, 84-85 2002
- Visualizing Linear Algebra with Maple by Sandra Keith pg. 83 2001
- Malleable Matter/Stretchable Space by Rochelle Newman, Termespheres pg. 206-213-2000
- Extrasensory Museum: Commemorating the 100th Anniversary of M.C. Escher's Birth released in Japan pg 50-51 1999

- Homage to Escher by Michele Emmer and Doris Schattschneider pg 45-47
- Psychological Perspectives Carl Jung Institute 1996
- **Sphere** Sphere Museum pg 2-3 1994
- Art Gallery pg 42-43. 1989
- Shaping Space by Marjorie Senechal and George Fleck, Smith College, The Total

Books, Magazines: Chapters by TermesPhoto, 1988.

- Museum of Fun by Itsuo Sakane, chapter on Termespheres in Japan 1987
- Illusies and Optische Fenomenen by Samenstelling and Paul Baars. A 365 days of optical illusions 2010
- Bridges Leeuwarden: Mathematical Connections in Art, Music, and Science edited by Reza Sarhangi and Carlo Sequin by Termes pg 363-368 "Painting the Total Picture" 2008
- Leonardo On-Line, 2000.
- **New Perspective Systems** book by Dick Termes, Seeing the total picture. One through six point perspective. 1998
- **The Visual Mind, Art and Mathematics** edited by Michele Emmer, MIT, Chapter 35 pg. 243-48 by Termes "The Geometries behind My Spherical Paintings", 1993
- Psychological Perspectives Carl Jung Institute 1993
- Leonardo, MIT Press Volume 26 Number 3, Polyhedron Perspective: The Total Picture by Dick Termes, pg 254-1993
- Leonardo, Pergamon Press, Volume 24 Number 3, Six Point Perspective on the Sphere, by Dick Termes, pg 289-292 1991

Awards

- South Dakota Hall of Fame, Chamberlain SD 2014
- Black Hills State University 125 awards to alumni for the past 125 years 2008
- Spearfish High School Fine Arts Award 2006
- Rushmore Honors Award, Rapid City SD. 2006
- Da Vinci Film Festival Spirit Award, Documentary TERMESPHERES: TOTAL WORKS Da Vinci Film Festival Corvallis OR
- Breckenridge Festival of Film, Documentary TERMESPHERES: TOTAL WORLDS 2001
- Governor's Award for Distinction in Creative Achievement 1999
- Termes Illusion named by the American Psychological Society 1991. In a two year study of Termespheres and the subjective reversal of the direction of the rotation in the observer's mind, South Dakota State University concluded that this illusion should be officially named the Termes Illusion. Perceptual and Motor Skills 1991
- S.D. Museum of Art- Artistic Achievement Citation, 1986
- Four South Dakota Arts Council Fellowship Grants, 1976-80-84-94
- Three Semesters Fellowship to Otis Art Institute, Los Angeles Ca.1969-71 for MFA

Experience

- Artist in the schools and Touring Arts, S.D. Arts Council 1973-2009 (15 murals and seven large polyhedra)
- Creative Connections DODDs visual arts High School students in Oberwesel, Germany 2003-09
- Art Instructor at Black Hill State University, 1971-2 plus three summers
- Art Instructor at Sheridan WY High School and Elementary Supervisor in Art, 1966-68
- Art Instructor Henley Junior High and High School, Klamath Falls, OR 1964-66

Television Highlights

- SDPB ART BASICS by Dick Termes 20 Videos 2019
- KELO TV coverage of 50 piece One Man Show show at the Dahl Art Center, Rapid City SD 2009
- NBC TV University of Alabama, 2002
- CSUB California State University Bakersfield CA 2002
- SDPBS TV Dakota Life 1999
- Public Art Process and Product, University of South Flordia, 1998
- KRSC TV 1998
- KELO TV Sioux Falls 1998
- CNN- Cable News Network, looking up 1986
- NBC- NEWS Aug. 1984
- FNN- Financial News Network 1988
- Chicago News 1989
- Las Vegas Television talk show 1986

Websites on Termespheres

KELO TV coverage of 50 piece One Man Show show at the Dahl Art Center, Rapid City SD 2009

http://www.keloland.com/videoarchive/index.cfm?VideoFile=052609eye

- An article in Science News called Sphere Worlds by Ivars Peterson 2009 http://im-possible.info/english/art/various/dick-termes.html
- HOP (Hands-on Partnership) display based on Termes' work traveling SD schools and libraries
 - http://www.hopsd.org/exhibits/termespheres/index.htm
- Blog by Rudy Rucker, Author, Mathematician, Scientist –Insights into Termes' art and environment from several visits to Termes' home and Gallery 2008. http://www.rudyrucker.com/blog/2008/06/26/dick-termes-paints-on-spheres/

- Wikipedia on Dick Termes and Termespheres http://en.wikipedia.org/wiki/Dick_Termes
- An article in SCIENCE MAGAZINE called GLOBAL PERSPECTIVE vol.322 2008 http://agsci.oregonstate.edu/orb/sites/default/files/TomorrowsTableReview.pdf
- Youtube of the Blue Mosque in motion. 2009 http://www.youtube.com/dicktermes?gl=DE&hl=de
- An article in the Rapid City Journal 2008 http://www.rapidcityjournal.com/news/image_0642a474-dcf6-5043-b807-2211ecdcb5c6.html
- Tepaske Gallery Virtual Gallery 2008 http://www.nwciowa.edu/tools/tepaske/viewer.aspx?detectqt=false&id=6
- Perspective Seen from Different Point of Vew—Termes' One to 6 point Perspective .2007 http://www.ottobw.dds.nl/filosofie/perspect.htm
- MathNEXUS talks about Termespheres 2007 http://mathnexus.wwu.edu/Archive/websites/detail.asp?ID=74
- A Continuous Four Point Perspective drawing turning in 360 degrees 2007. http://mathpaint.blogspot.com/2007/01/spherical-artworks-by-dick-termes.html
- Youtube of Termespheres 2007-09 http://www.youtube.com/watch?v=QUKs87Dj2tc
- Leonardo Magazine on Line "Artist: Dick Termes
 http://www.leonardo.info/gallery/gallery331/termes.html
- This shows an article on Optical Illusions with Termespheres 2005 http://www.bridgesmathart.org/art-exhibits/bridges2005/DickTermes.html
- Dick Termes: Termespheres by Practical Painting Magazine 2005
 http://www.practicalpainting.com/Articles/Interviews/DickTermes.htm
- Bridges is an Art/Math group that meets every year. 2005
 http://www.bridgesmathart.org/art-exhibits/bridges2005/DickTermes.html
- Math Trek by Ivars Peterson "Sphere Worlds" 2004 http://www.maa.org/mathland/mathtrek_12_20_04.html
- Mathematical Painting and Sculpture shows spherical artwork 2004 http://www.sciencenews.org/articles/20041218/mathtrek.asp
- Science News for Kids, 2002 http://www.sciencenewsforkids.org/pages/puzzlezone/muse/muse0902.asp
- An article for Math Association of America by Sandra Keith 2001 http://www.maa.org/horizons/Termes%20Spheres.pdf
- Inversious Gallery, Kim Scott Termes Cube 2001 http://www.scottkim.com/inversions/gallery/termes.html
- Fullscreen Panorama Termes Drawing. http://lohrman.com/qt/termes.htm
- Art et Mathematiques from France 2000 "Getting Out of the Box and into the Sphere" http://hermay.org/ARPAM/text/termen.html
- Leonardo Magazine article by Termes on Six Point Perspective 1991 http://lea.mit.edu/gallery/gallery331/termes.html
- "Porthole to the Past" Deadwood SD sphere http://www.rvtravelog.com/deadwood.dir/deadwood1.htm

Education

- MFA Otis Art Institute of Los Angeles County, 1971
- MA in Art University of Wyoming Laramie, 1969
- BS Art Major Black Hills State University 1964