

Vice President for Academic Affairs**Trine University, Angola, IN****2004—2012**

As chief academic officer and member of the President's Cabinet, oversaw educational programs within five schools comprising the 2,300-student institution, as well as the Registrar's Office, Institutional Planning & Analysis, Program Development & Assessment, and Academic Support Services. Led over 80 full-time faculty, 70 adjunct faculty members, and 25 full-time staff serving 1600 traditional students. School of Professional Studies served 600 returning adult learners. Served as chair of University Council (bi-monthly meeting of all academic and non-academic department leaders) and chair of the *Target 2012*

management; student recruitment, retention, & placement; programmatic accreditation; external fundraising; alumni relations, marketing, and public relations; outcomes assessment, student achievement, and professional development for faculty and staff.

- Launched Trine's first-ever graduate program: *M.S.in Engineering Technology*
- Worked with colleagues to develop and launch *Computer Engineering* program
- Led development of *Engineering Design Expo* (annual event to showcase senior projects)
- Hosted successful *ABET accreditation* visit for programs in chemical, civil, electrical, and mechanical engineering
- Over \$2 Million raised to support programmatic initiatives, including:
 - Secured grant funding to launch *Entrepreneurship minor*
 - Secured grant funding to host a week-long day camp for 6th, 7th, and 8th graders
- Worked with Admission Office to report accepted students, visits, and deposits by academic program once a month (to more accurately track incoming engineering class)

Chair, McKetta Dept. of Chemical Engineering, Trine University

1998—2003

Led 60-student department, incl.: developing and implementing strategic plan; continuous improvement of curriculum; providing leadership in professional service; bolstering quality scholarship; providing support and leadership for alternative course delivery; recruitment, development, and evaluation of faculty and staff; leading student recruiting, retention, and placement; promotion of academic program; maintaining liaison with local, state, and national professional organizations and accrediting bodies; cultivation of external support; and sound budget preparation and management. Also recommended academic appointments and promotions, scheduled course offerings/instructors, and coordinated program assessment plan.

- Worked to grow student enrollment by 10% to highest level in 15 years
- Grew industrial advisory board membership from three to fifteen active individuals
- Hosted successful interim visit of program by ABET (accreditation)

OTHER RELATED EXPERIENCE

Member, Board of Directors—Northern Lakes Economic Alliance	2021—present
Member, Board of Directors—Michigan Community Colleges Association	2018—present
Member, Government Relations Committee—Petoskey/Charlevoix Chambers	2018—present
Member, Board of Directors—Operation Action U.P., Marquette, MI	2016—2018
Member, Board of Directors—SSMart, Inc., Sault Ste. Marie, MI	2012—2018
Senior Chemical Engineer—Applied Science & Tech, Inc., Ann Arbor, MI	1996
Chemical Engineer—Applied Science & Tech, Inc., Ann Arbor, MI	1994—1996
Air Quality Meteorologist—Applied Science & Tech, Inc., Ann Arbor, MI	1991—1994
Environmental Scientist—Applied Science & Tech, Inc., Ann Arbor, MI	1989—1991
Resident Advisor, Smith House—University of Michigan, Ann Arbor, MI	1988—1989
Teaching Asst., Atmospheric Science—University of Michigan, Ann Arbor, MI	1988—1989
Research Asst., Atmospheric Science—University of Michigan, Ann Arbor, MI	1986—1988

LICENSURE Professional Engineer (Indiana, License No.: PE10201171) 2002—2018

EDUCATION

<u>Ph.D., Chemical Engineering</u> , Wayne State University, Detroit, MI	1996
<u>M.S., Chemical Engineering</u> , Wayne State University, Detroit, MI	1994
<u>M.S., Atmospheric Science</u> , University of Michigan, Ann Arbor, MI	1988
<u>B.S., Atmos. and Oceanic Science</u> (cum laude), Univ. of Michigan, Ann Arbor, MI	1986

PREPARATION FOR LEADERSHIP

CASE Advanced Development for Deans Workshop	2014
ACBSP Leadership Institute	2013
AASCU/CIC/AALI Executive Leadership Academy	2011, 2012

(listing of significant activities co792 Tmgn-13(t)7(e)7(ed)TJETQq0.00000912 0 612 792 reW*nBT/F1 12 T

CLASSES TAUGHT (*syllabi available upon request*)

UNIVERSITY SERVICE (cont.)

Faculty Agreement Negotiations Committee, administrative rep	2017
South Hall Renovation Project—Core Group member	2012—2017
- participate in monthly Owner Team Meetings to oversee construction	
- participated in Final Design decisions & subsequent Value Engineering	
- selected Architect/Engineering Design Firm and Construction Manager	
Distance Learning Committee, chair	2013—2016
Sabbatical Committee, member (moderator 2012, 2013)	2012—2015
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PUBLIC SERVICE/OUTREACH

Rotary Club of Petoskey, Michigan	2019—present
Sault United Steering Committee	2016—2018
Bay Mills Community College Business Program Advisory Board	2016—2018
Rotary Club of Sault Ste. Marie, Michigan	2012—2018
Angola Chamber of Commerce, member	2006—2011
Steuben County Industrial Guild, member	2001—2011
McClue Nature Reserve, volunteer caretaker	2000—2011
Steuben County Water Q[S 0 612 792 reW*oC1ol)7(un)-Q4o12 0 612 792 reW6(t)-13(a)7(ke)7(r)]Tlsd Steering	

GRANTS/GIFTS (cont.)

Building Tomorrow Together Campaign, Multiple Anonymous Donors, begun in 2018, for people, programs, and places at North Central Michigan College, **\$1,520,000** to date

LSSU Summer Robotics/Women in Technology Camp/Freshmen Scholarships, Huizenga gift, March 2018, **\$10,000**

Graymont Rexton Economic & Community Development Fund, Graymont Corp., April 2017, **\$400,000** over four years

LSSU Summer Robotics/Women in Technology Camp/Freshmen Scholarships, Huizenga gift, March 2017, **\$10,000**

Michigan Corporate Relations Network (MCRN), collaborated with E. Becks to submit Affiliate application and secure internship matching grant, February 2017, **\$14,000**

KUKA KR5 R1400 Robots (1), collaborated with J. Devaprasad to secure donation, Jan. 2017, (value=**\$40,000**)

KUKA KR5 R1400 Robots (2), collaborated with J. Devaprasad to secure donation, July 2016, (value=**\$80,000**)

LSSU Summer Robotics/Women in Technology Camp/Freshmen Scholarships, Huizenga gift, February 2016, **\$10,000**

HAAS TL-1 Lathe & Object 3D Printer, collaborated with E. Becks to secure USDA Rural Business Development Grant, August 2015, **\$70,000**

Stratasys Dimension 1200es 3D Printer Campaign, Industrial Advisory Board and School of Engineering & Technology faculty and staff, November 2015, **\$24,000**

Fanuc M-10iA/12 R-30iB Robots (4), collaborated with J. Devaprasad to secure a significant purchase discount, May 2014, (value=**\$160,000**)

Verrette Dinner funding and 3D Printer donation, Verrette gift, April 2015, **\$2,300**

South Hall Renovation Project, Anonymous gift for faculty recognition, April 2015, **\$10,000**

LSSU Summer Robotics/Women in Technology Camp/Freshmen Scholarships, Huizenga gift, February 2015, **\$10,000**

South Hall Renovation Project, collaborated with T. Coates and V. Zinser to secure R.W.

Considine Foundation "Bring It Home" match to SoHO campaign, April 2014, **\$450,000**

South Hall Renovation Project, collaborated with V. Zinser and T. Coates to secure Don Sawruk gift, March 2014, **\$10,000**

South Hall Renovation Project, collaborated with T. McLain, T. Coates, V. Zinser, and M. Saluja to secure Anonymous gift toward SoHO campaign, March 2014, **Confidential**

LSSU Summer Robotics/Women in Technology Camp/Freshmen Scholarships, Huizenga gift, February 2014, **\$10,000**

Engineering Equipment Discretionary-PLC Trainers, Verrette gift, Oct. 2013, **\$10,000**

South Hall Renovation Project, collaborated with C. Schmidt, C. Williams, and V. Zinser to secure DTE Energy Foundation gift to name classroom, July 2013, **\$50,000**

South Hall Renovation Project, collaborated with V. Zinser to secure Jan Bednarz gift, July 2013, **\$10,000**

South Hall Renovation Project, collaborated with T. McLain and S. Brooks to secure State of Michigan Capital Outlay, July 2013, **\$9,000,000**

GRANTS/GIFTS (cont.)

South Hall Renovation Project, collaborated with T. Coates and V. Zinser to secure National Office Products gift, June 2013, **\$10,000**

LSSU Summer Robotics/Women in Technology Camp, Huizenga gift, May 2013, **\$5,000**

South Hall Renovation Project, collaborated with T. Coates and V. Zinser to obtain Madigan/Pingatore Insurance Services gift to name Collaboration Room, March 2013, **\$25,000**

South Hall Renovation Project, collaborated with T. Coates and V. Zinser to secure gift from Dr. Lou and Mae Lukenda to name School of Business, February 2013, **Confidential**

South Hall Renovation Project, collaborated with T. Coates and V. Zinser to secure Central Savings Bank gift, January 2013, **\$150,000**

South Hall Renovation Project, collaborated with T. Coates and V. Zinser to secure Devere Construction gift, November 2012, **\$25,000**

South Hall Renovation Project, collaborated with T. Coates and V. Zinser to secure M Bank gift, November 2012, **\$10,000**

South Hall Renovation Project, collaborated with T. Coates and V. Zinser to secure Old Mission Bank gift to name Finance and Economics Center, October 2012, **\$100,000**

South Hall Renovation Project, collaborated with J. Root to secure ND Industries gift, Oct. 2012, **\$10,000**

LSSU Summer Robotics/Women in Technology Camp, Huizenga gift, May 2012, **\$5,000**

DOT Reg. V University Transportation Center subcontractor grant (rec'd by Trine U.), collaborated with VK Sharma and Bill Barry to secure funding, February 2012, **\$64,000**

Center of Excellence for Project-Based Learning, Talent Initiative of the NE Indiana Fund, collaborated with J. Deller to secure funding to bolster learning, March 2011, **\$251,000**

ExxonMobil Bernard Harris Summer Science Camp renewal, July 2010, **\$80,000**

Wells Foundation Grant, collaborated with M. Harmon and K. Stout to secure funding to support Middle College Concurrent Enrollment Program, June 2010, **\$25,000**

BEST Camp, Dekko Foundation, secured funding to support modified middle school outreach program for 2010 and 2011, **\$20,000**

Ketner Gift for School of Business Renovation, collaborated with E. Brooks, R. Stuckey, VK Sharma, and M. Ferrell to secure cash gift to renovate mechanicals, October 2009, **\$500,000**

ExxonMobil Bernard Harris Summer Science Camp, collaborated with D. Tichenor, K. Stout, and R. White to secure funding for two-week residential summer science camp targeting traditionally underrepresented and underserved students, July 2009, renewable, **\$80,000**

Reiners Civil Engineering Endowment, collaboratd fu792 reW*nBT-0 g0 G[Ci)76(e)7(rve)6(d s)-6(t)7(ude)-13(n

GRANTS/GIFTS (cont.)

Initiative to Recruit and Retain Intellectual Capital, Lilly Endowment (specifically drafted lab equipment component of **\$150,000**), collaborated with T. Enneking and D. Tichenor who led preparation of proposal, Sept. 1, 2004 to Aug. 31, 2009, **\$1,000,000** total

Educational Collaborations, Lilly Endowment (specifically drafted business incubator component of **\$300,000**), collaborated with T. Enneking who led preparation of proposal, Jan. 1, 2004 to Dec. 31, 2006, **\$750,000** total

MEMS-based Microscale Cooling, Indiana 21st Century Research & Technology Fund, collaborated with R. Bravo, Feb. 1, 2004 to Jan. 31, 2006, **\$50,000**

ToolingNet, Indiana 21st Century Research & Technology Fund, collaborated with F. Flocker, March 1, 2003 to Feb. 28, 2006 (w/ one year extension), **\$88,000**

Excellence in Tri-State Entrepreneurship Program (development of minor), Kern Family Foundation, funds enabled launch of program, Sept. 1, 2003 to Aug. 31, 2006, **\$281,000**

NSF DUE-0123126 “Academic, Mentoring and Financial Support for Upperclass Students in Computer Science, Engineering, Mathematics and Technology”—Senior Staff, March 1, 2002 to Feb. 28, 2006, **\$400,000** total

Combined Heat and Power (Microturbine) Demonstration Project at Breeden YMCA, NiSource Energy Technologies. Inc. and National Renewable Energy Laboratories (NREL) subcontract to Tri-State University, collaborated with L. Samuelson, July 1 to Dec. 31, 2002, **\$22,000**

BEST Camp, Ball Brothers Foundation, middle school outreach program that continues with the generous support of an alumnus, Jan. 1, 2002 to Dec. 31, 2003, **\$28,000**

PROFESSIONAL DEVELOPMENT

ACCT Annual Meeting (virtual)	2020
CASE Community College Advancement Seminar Series (virtual)	2020
AACC Annual Meeting	2019
DREAM 2019, Achieving the Dream (ATD) Annual Convening	2019
Great Lakes Student Success Conference	2017
ACBSP Annual Conference	2013, 2015, 2017
ACBSP District 4 Conference	2012, 2015
National Economic Gardening Conference	2012
Higher Learning Commission Annual Meeting	2006—2009, 2012, 2016, 2017
CIC Chief Academic Officer Institute	2004, 2005, 2007—2009, 2011
Tau Beta Pi National Conference	2007—2009, 2011
Tau Beta Pi District 8 Meeting	2005, 2008, 2009, 2011
ASEE Sectional Meeting (IL/IN, North Central, or North Midwest)	1998, 2003, 2006—2009
NAE Workshop on Community College Articulation	2004
ASEE Deans Institute	2002, 2014, 2015, 2016
ASEE Annual Conference	2000, 2001, 2004, 2006, 2009
NSF New Century Scholars Workshop at Stanford University	1999, 2000
ChemCad for Windows Training Workshop	1998
Safety and Chemical Engineering Education (SACHE) Faculty Workshop	1997
SWANA's 20 th Annual Landfill Gas Symposium—Monterey, CA	1997
AICHE Annual Conference	1996, 2001, 2004
Landfill Gas System Engineering Design Seminar	1995
Practical Guide to Atmos. Dispersion Modeling Seminar	1990
Many more one or two day workshops on effective teaching, retention, etc.	

Key:

AACC = American Association of Community Colleges	ATD = Achieving The Dream
ACCT = Association of Community College Trustees	CASE = Council for Advancement & Support of Edu
AALI = American Academic Leadership Institute	CIC = Council of Independent Colleges
ACBSP = Accred. Council for Business Schools & Programs	NAE = National Academy of Engineering
AICHE = American Institute of Chemical Engineers	NSF = National Science Foundation
ASEE = American Soc. for Engineering Education	

REFEREED ARTICLES/PRESENTATIONS

Finley, D.R., "Michigan Colleges Co n

REFEREED ARTICLES/PRESENTATIONS (cont.)

- Shipley, S., D. R. Finley, W. Maddock, “High Impact Practices to Survive the Great Recession”, Accreditation Council for Business Schools and Programs (ACBSP) Region 4 Conf., Richmond, IN 2010
- Deller, J. A., D. R. Finley, V. D. Moravec, “Involving Faculty in Campus-wide General Education Assessment Strategies”, 115th Annual Mtg. of the NCA/Higher Learning Commission, Chicago, IL 2010
- Finley, D. R., V. K. Sharma, R. T. Trusty, “PLTW and New Tech High School Initiatives at Trine University”, Amer. Soc. for Engineering Education (ASEE) North-Midwest Sectional Conf., Milwaukee, WI, 2009
- Finley, D. R., D. E. McHenry, K. L. Wentworth, “Successful Retention via Proactive Service and Support”, 114th Annual Mtg. of the NCA/Higher Learning Commission, Chicago, IL 2009
- Finley, D.R., “GE401: A Professional Practice Primer at Tri-State University”, Amer. Soc. for Engineering Education (ASEE) IL/IN Sectional Conf., Indianapolis, IN, 2007
- Finley, D. R., T.J. Enneking, and D.M. Tichenor, “Developing an Entrepreneurial Framework at Tri-State University”, NCIIA 8th Annual Meeting, San Jose, CA, 2004
- Finley, D.R., “Greasing the Tenure Track 3”, Amer. Soc. for Engineering Education (ASEE)

GOVERNMENT, UNIVERSITY OR INDUSTRIAL REPORTS

Dr. Finley is the author or co-author of 38 additional reports that required analysis of impacts of industrial activities on the natural environment. He has over fifteen years of experience in environmental research and planning in air pollution control technology evaluation, hazardous waste management, and solid waste disposal.

"Development and Validation of a Hybrid Mechanistic Landfill Gas Generation Model Incorporating Enzymatic Reaction Fundamentals", Doctoral Thesis, Chemical Engineering Department, Wayne State University, April 1996

"Landfill Gas Collection Estimates, Allied Waste Industries Landfills", Biomass Energy Systems, Inc., Ann Arbor, Michigan, December 1995, with M. Black

"Air Use Permit Application, Adhesive Spray Booth, Mexican Industries—1801 Howard St., Detroit, Michigan", December 1995, with M. Black

"Impact of 1995 Guidelines on Existing MSW Incinerators", Confidential Client, Michigan, December 1995, with M. Black

"Title V Permit Application, TechniSand, Inc., Troy Grove, Illinois", December 1995, with M. Black

"Air Use Permit Application, Adhesive Spray Booth #2, Mexican Industries—Stecker Rd. Plant, Dearborn, Michigan", November 1995, with M. Black

"Air Use Permit Application, Metal Amalgam Sintering Process, Metal Powder Components, Inc., Coldwater, Michigan", August 1995, with M. Black

"Air Use Permit Application, Heat Treat and Oil Quench Process, Metal Powder Components, Inc., Coldwater, Michigan", August 1995, with M. Black

"Air Use Permit Application, Soil Vapor Extraction with Catalytic Incineration or Carbon Adsorption, Charter Township of West Bloomfield—Police Station, West Bloomfield, Michigan", July 1995, with M. Black

"Title V Emissions Inventory, Michigan Recovery Systems, Inc., Wayne, Michigan", July 1995, with M. Black

"Title V Permit Application, Wedron Silica, Wedron, Illinois", June 1995, with M. Black

"Air Emissions Audit, Letts Industries, Inc., Powers & Sons and Pioneer Division Facilities,

CONTACT INFORMATION

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ADDENDUM 1**Experiential Plan**

Executive Leadership Academy, 2011 – 2012

The Experiential Plan (EP) provides preparation for future leadership opportunities. The EP consists of identified areas where an individual needs further experience and knowledge, and it describes the activities and initiatives which will develop those areas. The last day of each month an EP Report is submitted to the individual's mentor and Program Director Ann Die Hasselmo to document activities. The EP is dynamic, changing throughout the year. The report becomes a cumulative summary of all of the activities in each area. It is to be brief and simple, but sufficiently detailed to provide clarity of information.

1) Fundraising/Advancement Activities

- ✓ Participated in multiple fundraising efforts at Trine U,: wind tunnel relocation, biology lab equipment upgrade, marching band instruments
- ✓ developed content for Trine lab equipment proposal to family foundation
- ✓ attended Trine U.'s "Major Moves" development dept. meeting
- ✓ met with two key alumni for friendraising/fundraising at homecoming
- ✓ hosted multiple alums and friends of the university on campus in Oct.

- ✓ led campaign for restoration of historic building in community (Goal: \$350K— Raised \$410K+)
- ✓ Met with local foundation re. support of furnishings in renovated historic building and obtained parameters for written proposal (raised \$16K)

- ✓ Key participant in \$3M fundraising effort for new business bldg at LSSU
 - Edited Case Statement/Wrote MI DTMB submittal overview
 - Produced video interview of key faculty supporting initiative
 - Collaborated with Foundation to appeal to multiple entities (Foundation Board, Alumni Board, Detroit alums, Industry etc.)
 - Traveled with President McLain to meet with State Senator and MI Budget Director re. assurance of funding for project
 - Participated on South Hall Renovation Proj. (SHRP) Construction Oversight--Core Group w/consultant, CFO, Facilities Mgr., etc.

2) Athletics

- ✓ learned duties of Trine U. Compliance Officer (1-hr visit)

Experiential Plan (cont.)
Executive Leadership Academy, 2011 – 2012

3) External Boards/Activities

- ✓ Elected to board of Sault Ste. Marie Advanced Resources & Technology, Inc. (SSMART Zone)—the business incubator affiliated with LSSU
- ✓ Ongoing service as a key political