TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Michael Thomas Blanda Title: Professor and Assistant Vice President for Research and Federal Relations

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
Ph.D.	1989	Texas A&M	Organic Chemistry	Anion Complexation By Neutral Lewis Acidic Host Molecules Containing Tin
B. A.	1985	Texas A&M	Chemistry	

C. University Experience

Position	University	Dates
Associate VP for Research	Texas State University	2022-present
Assistant VP for Research and Federal Relations	Texas State University- San Marcos	2008-2022
Faculty Associate Office of the Associate Vice President for Research	Texas State University- San Marcos	2004-2008
Presidential Fellow	Texas State University- San Marcos	2003-2004
Professor	Texas State University- San Marcos	2003- present
Associate Professor	Southwest Texas State University	1998-2003
Assistant Professor	Southwest Texas State University	1992-1998
Post-Doctoral Fellow	UCLA	1989-1992

D. Relevant Professional Experience

Position	Entity	Dates

II. TEACHING

A. Teaching Honors and Awards:

2026-Favorite Professor-Alpha Chi national honor society
2008-Who's Who in America (biography to be published in 2009 addition)
2007-Who's Who Among American College Teachers
2003-Favorite Professor-Alpha Chi national honor society
2002-Finalist for Presidential Excellence Award for Scholarly Activities
2002-Who's Who Among American College Teachers
2002-Favorite Professor-Alpha Chi national honor society
2001-Runner-up Presidential Excellence Award for Scholarly Activities
2000-Favorite Professor-Alpha Chi national honor society
Who's Who Among American College Teachers

1999-Favorite Professor-Alpha Chi national honor society
1998-Finalist for Presidential Excellence Award for Scholarly Activities
1998-Who's Who Among American College Teachers
1997-Favorite Professor-Alpha Chi national honor society
1996-Favorite Professor-Alpha Chi national honor society

B. Courses Taught:
CHEM. 1430 (Organic and Biochemistry for non-Science majors), CHEM. 1430 LAB, CHEM. 2341 (Organic Chemistry I for Science majors), CHEM. 2342 (Organic Chemistry II for Science majors), CHEM. 2420 (2142) LAB CHEM. 4333/5333 Spectroscopy 5321 (Advanced Organic Chemistry) CHEM. 4299 (supervised undergraduate research) CHEM. 5399 (Thesis supervision of graduate students) CHEM. 5330 (special topics-Supramolecular Chemistry) Chemistry 1341(General Chemistry I)
Chemistry 2341 Honors College Section,
Chemistry 2342 Honors College Section

C. Graduate and Undergraduate Theses/Dissertations or Exit Committees (if supervisor, please indicate):

1. Viggo Montalvo “The Role of Self-Assembly and the Origins of Life” (2026) (U)

2. Monty Hayes “Resolution of Racemic, Inherently Chiral Calix[6]arenes” (2008) (M)

3. Derrick Borthwick “Synthetic Nuclease Mimics based on Functionalized Calix[6]arenes”. (2006) (M)

4. Ralph Salazar "Inherently Chiral Calix[6]arenes" (2005) (M)

5. Kenneth Pavlat "Factors influencing the steroselectivity in bis-bridging reactions of calix[6]arenes (2003) (M)

6. Gabriel Monreal "Calix[6]arenes as Resists in Photolithography" (2003) (M)

7. Sara Staggs "Stereoselective Syntheses of Rigid Bis-Bridged Calix[6]arenes (2003) (M)

8. Abel Rodriguez "Alkylation of Calix[4]arenes in the 1,2-Alternate Conformation (2002) (M)

9. Xioachuan Hu "Ring Opening Metathesis Polymerizations in Supercritical Carbon Dioxide" (2001) (M)

10. Rodney Welsch "Hydrosilation Polymerizations of 1,3-HFAB Derivatives in Supercritical Carbon Dioxide" (2000) (M)

11. Tracy Meyer "Synthesis and Metal Binding Properties of Polycalixcrowns" (2000) (M)

12. Ziad Shaker "Jeffamine-Epoxy Toughened Unsaturated Polyester Interpenetrating Polymer Networks" (1999) (M)

13. Dustin Farmer "Syntheses and Alkali Metal Binding Properties of Calix[6]arenes" (1999) (M)

14. Hunter Martinez "The Polymerization of Hexafluoroisopropylidene-Containing Acrylate Monomers in Supercritical Carbon Dioxide" (1999) (M)

15. Michael Herren "Synthesis and Anion Binding of Lewis Acidic Calix[4]arenes" (1999) (M)

16. Eba Aou "Syntheses of Mono- and ,13-Disubstituted Calix[4]arene Monomers Appropriately Functionalized at the Upper Rim and Their Incorporation into Polymers" (1997) (M)

17. Dean DeWulf "Synthesis of Functionalized Calixarenes Via Selective Lithiations" (1995) (M)

D. Courses Prepared and Curriculum Development:
CHEM. 5321 (ADVANCED ORGANIC CHEMISTRY) was changed in 1999 from classical physical organic (mechanism, kinetics etc.) to synthesis (survey of C-C bond formation, functional group interconversions, retrosynthetic analysis, planning synthesis, etc.)

CHEM. 5330 (SPECIAL TOPICS-SUPRAMOLECULAR CHEMISTRY) This is a new graduate course which was prepared and taught in Spring of 2001. The course covered the concepts and application of supramolecular chemistry.

E. Funded External Teaching Grants and Contracts:

F. Submitted, but not Funded, External Teaching Grants and Contracts:

G. Funded Internal Teaching Grants and Contracts:

H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

I. Other:

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Books (if not refereed, please indicate)

    a. Scholarly Monographs

    b. Textbooks:

    c. Edited Books:

    d. Chapters in Books:

    e. Creative Books:

2. Articles

    a. Refereed Journal Articles:

Spencer, Gregory; Ralls, Daniel; Wolfed Stephen; Blanda, Michael; Bandyopadhyay, Anup "Functionalization Dependence of the electron beam sensitivity for a conformationally immobile calixarene resist. *J. Vac. Sci. Technol. B*, **2011**, 4,

Lawson, Megan N.; Blanda, Michael, T; Staggs, Sara J.; Sederholm, Lauren, N.; Easter, David, E.* "Computational studies of the cone and 1,2,3-alternate calix[6]arene bis-crown-4 isomers: structure, NMR shifts, atomic charges and steric compression" J. Phys. Org. Chem. **2009**, 22, 1212-1224.

*Blanda, Michael; Edwards, Lauren; Salazar, Ralph; Boswell, Mikki "Synthesis and Characterization of an Inherently Chiral Calix[6]arene in the 1,4-Alternate Conformation" *Tetrahedron Letters*, **2006**, 7081-7084.

*Monreal, G.H.; Staggs, S.J.; Blanda, M.T.; Geerts, W.; Galloway, H.C.; Spencer, G.F. "Synthesis, characterization and investigation of a conformationally-immobile calix[6]arene as a negative electron beam resist" Journal *of Vacuum Science Technology*, **2005**, 23, 1998-2001.

*Hu, X.; Blanda, M. T.; Venembaka, S. R.; Cassidy, P. E. "Ring Opening Metathesis Polymerization of Norbenene in Supercritical Carbon Dioxide" *Polym. Adv.Tech.* **2005**, *16,* 146-149.

*Lynch, J. A.; Mestayer, J. J.; Blanda, M. T. "Efficient Syntheses of Calix[4]arenes in the 1,2-Alternate Conformation via Intramolecular Benzoyl Ester Migrations" *J. Supramolecular Chemistry* **2002**, *3*, 139-145.

*Blanda, M. T.; Shaker, Z. G.; Browne, R. M. "Jeffamine-Epoxy Toughened Unsaturated Polyester Interpenetrating Polymer Networks" *J. App.Polymer Sci*. **2002** 84, 2283-2286.

Kempen, E. C.; Brodbelt, J. S.; Bartsch, R. A.; Jang, Y.; Kim, J. S.; Blanda, M. T.; Farmer, D. B. "Screening Metal Binding Selectivities of Macrocyclic Mixtures by HPLC-ESI-MS and Post Column Reaction" *Analytical Chemistry* **2001**, 73, 384-390.

Green, J. W.; Rubal, M. J.; Osman, B. M.; Welsh, R. L.; Cassidy, P. E.; Fitch, J. W.; *Blanda, M. T. "Silicon-Organic Hybrid Polymers and Composites Prepared in Supercritical Carbon Dioxide" *Polym. Adv. Technol*. **2000** 11, 820-825.

*Blanda, M. T.; Herren, M. A. "Synthesis and Chloride Binding Properties of a Lewis Acidic Tetratin (IV) Calixarene" *Journal of the Royal Chemical Society*: *Chem. Commun*. **2000** 343-44.

*Blanda, M. T.; Farmer, D. B.; Goolsby, B. J.; Brodbelt, J. S. "Synthesis and Alkali Metal Binding Properties of Two Rigid Stereochemical Isomers of Calix[6]arene-Bis-Crown-4" *J. Am. Chem. Soc*. **2000** 122, 1486-1491.

Goolsby, B. J.; Brodbelt, J. S.; Adou, E.; Blanda, M. T. "Determination of Alkali Metal Ion Binding Selectivities of Calixarenes by MALDI and ESI in a Quadrupole Ion Trap" *J. Mass Spectrom* **1999**, *193*, 197-204.

*Blanda, M.T.; Frels, J.; Lewicki, J.B. "Syntheses of Ditopic Calix[4]arene Receptor Molecules Containing Silicon on the Upper Rim". *Supramolecular Chemistry*, **1998**, *9*, 255-261.

*Blanda, M.T.; Adou, E. "Syntheses and Characterizations of Three Vinyl Copolymers Containing Pendant Calix[4]arenes". *Polymer*, **1998**, *39*, 3821.

*Blanda, M.T.; Adou, E. "Syntheses of Polyamides and Esters Containing Difunctional Calix[4]arenes in the Polymer Backbone" *J. Chem. Soc. Chem. Comunm*. **1998**, 139-141.

*Blanda, M.T.; Griswold, K.E. "Synthesis of a Symmetric Octathio Bis Calix[4]arene Cage Molecule" Correction. *J. Org. Chem.* **1994**, *59*.

*Blanda, M.T.; Griswold, K.E. "Synthesis of a Symmetric Octathio Bis Calix[4]arene Cage Molecule". *J. Org. Chem.* **1994**, *59*, 4313-4315.

Byun, Y.S.; Vadhat, O.; Blanda, M.T.; Knobler, C.B.; Cram, D.J. "Binding Properties and Crystal Structure of a Hemicarcerand Containing Four Diethylene Glycol Units Connecting Two Bowls" *J. Chem. Soc. Chem. Comm*. **1995**, 1825.

Cram, D. J.; Blanda, M. T.; Paek, K. S.; Knobler, C. B. "Constrictive and Intrensic Binding in a Hemicarcerand with Four Portals". *J. Am. Chem. Soc.* **1992**, *114*, 7765-7773.

Bryant, J. A.; Blanda, M. T.; Vincent, M.; Cram, D. J. "Guest Capture During Shell Closure". *J. Am. Chem. Soc*. **1991**, *113*, 2167-2172.

Bryant, J. A.; Blanda, M. T.; Vincenti, M.; Cram, D. J. "Shell Closure of Tetrabenzyl Chloride Cavitands with Tetrabenzylthiol Cavitands Provide Complexes in Which One or Two Guest Molecules are Incarcerated". *J. Chem. Soc. Chem. Commun*. **1990**, 1403-1405.

Blanda, M.; Horner, J.; Newcomb, M. "Macrocycles Containing Tin. Preparation of Macrobicyclic Lewis Acidic Hosts Containing Two Tin Atoms and 119 Sn NMR Studies of Their Chloride and Bromide Binding Properties in Solution". *J. Org. Chem*. **1989**, *54*, 4626-4636.

Blanda, M.; Newcomb, M. "Macrocycles Containing Tin. Ditopic, Tricyclic, Lewis Acidic Hosts with Four Binding Sites". *Tetrahedron Lett*. **1989**, *30*, 3501 - 3504.

Newcomb, M.; Horner, J.; Blanda, M.; Squattrito, P. "Macrocycles Containing Tin. Solid Complexes of Anions Encrypted in Macrobicyclic Lewis Acidic Hosts". *J. Am. Chem. Soc*. **1989**, *111*, 6294-6301.

Newcomb, M.; Blanda, M. "Macrocycles Containing Tin. A Small, Exclusive Host for the Fluoride Ion". *Tetrahedron Lett.* **1988**, *29*, 4261-9264

Newcomb, M.; Horner, J.; Blanda, M.; "Macrocycles Containing Tin. Through Space Cooperative Binding and High Size Selectivity in the Complexation of Chloride Ion by Lewis Acidic Macrobicyclic Hosts". *J. Am. Chem. Soc.* **1987**, *109*, 7878-7879.

Newcomb, M.; Madonik, A.; Blanda, M.; Judice, J. "Macrocycles Containing Tin. 119 Sn NMR Studies of Chloride Binding by Lewis Acidic Tin Compounds". *Organometallics* **1989**, *6*, 145-150.

Newcomb, M.; Blanda, M.; Azuma, Y.; Delord, T. "Macrocycles Containing Tin. Synthesis and Structure of 1,10-Diphenyl-1,10-distannabicyclo [8.8.8] hexacosane". *J. Chem. Soc. Chem. Commun.* **1984,** 1159-1160.

b. Non-refereed Articles:

3. Abstracts:
Southwest Regional American Chemical Society Meeting-Lubbock TX 2007
Southwest Regional American Chemical Society Meeting-Austin, TX 2002

National American Chemical Society Conference, San Diego, CA 2001 (two papers)
Fluoropolymers 2000, Savana, GA 2000
Polycondensation 2000, Japan, 2000
42nd Rocky Mountain Conference, Bloomfield, CO 2000
Green Chemistry and Engineering Conference, Washington, DC 2000
5th International Conference on Supercritical Fluids, Atlanta, GA 2000
National American Chemical Society meeting San Francisco, CA 2000
International Symposium on Polyimides (STEPI), Montpellier, France 1999
SAC Advisory meeting for IEIS-1999
National American Chemical Society meeting-Anaheim-(three papers) CA 1999
SAC meeting for IEIS-1998
National American Chemical Society meeting-Dallas, TX 1998 (two papers)
National American Chemical Society meeting-San Francisco, CA 1998
International Conference on Calixarenes-Parma, Italy 1998
SAC Advisory meeting for IEIS-1997
PTIC-Conference Texas A&M University-1997
International Conference on Calixarenes-Fort Worth, 1995
National American Chemical Society meeting-Washington, D.C.-1994
Regional American Chemical Society meeting-Lubbock, TX 1992

4. Reports:

5. Book Reviews:
Book Review: *Calixarenes in the Nanoworld*: edited by L. Bakloouit, J. Vicens, J. Harrowfield. Journal of the American Chemical Society: 2007

Book review: *Container Molecules and Their Guests* by Donald J. Cram (University of California) and Jane M. Cram. Royal Society of Chemistry: Cambridge, 1994

6. Other:

B. Works not in print

1. Papers Presented at Professional meetings

2. Invited Talks, Lectures, Presentations:
Baylor University-2001
St. Phillips College-2001
Palo Alto College-2000
Texas Lutheran University-1999
Texas A&M University-1998
Invited Seminar at Texas Christian University-1996
Baylor University-1995
Stephen F. Austin University-1995

Texas Lutheran University-1992
University of Texas-San Antonio-1992

3. Consultancies:

4. Workshops:

5. Other:

C. Grants and Contracts

1. Funded External Grants and Contracts:

Co-PI National Science Foundation CRIF	1/10-12/12	181,000
Co-PI National Science Foundation MRI	8/08-7/09	124,880
Texas Higher Education Coordinating Board-ARP (Co-PI)	5/06-5/08	100,000
Welch Foundation (PI)	6/03-5/06	150,000
Welch Foundation (PI)	6/00-5/03	150,000
CoPI with Institute for Environmental and Industrial Sciences		
National Aeronautic and Space Agency (CoPI)	6/00-5/01	50,000
CoPI with Institute for Environmental and Industrial Sciences		
Environmental Protection Agency	3/00-2/01	255,625
CoPI with Institute for Environmental and Industrial Sciences		
Environmental Protection Agency	3/99-2/00	338,693
Environmental Protection Agency	3/98-2/99	462,101
National Science Foundation-CRIF (PI*)	5/96-5/97	218,000
Welch Foundation (PI)	6/96-5/99	103,000
Research Corporation (PI)	6/95-5-97	20,000
Petroleum Research Fund (PI)	7/95-6/97	25,000
Welch Foundation (PI)	6/93-5/96	96,000

2. Submitted, but not Funded, External Grants and Contracts:

3. Funded Internal Grants and Contracts:

Faculty Research Enhancement Grant-SWT (PI)	1/94-8/94	5,960
Faculty Research Enhancement Grant-SWT (PI)	1/93-8/93	6,000

4. Submitted, but not Funded, Internal Grants and Contracts:

D. Fellowships, Awards, Honors:

IV. SERVICE

A. University:

Federal Demonstration Partnership Representative
College Representative to the General Education Council
Faculty Advisor for Alpha Chi Honor Society
Federal Demonstration Partnership Representative
College Representative to the General Education Council
Chair-Honor Council
College Budget Committee
Advisor for Alpha Chi Honor Society
Chair-University Research Committee for Research Enhancement Program
Chair-Honor Council
Member-Responsible Conduct in Research Committee
College Budget Committee
Mentor LSAMP program
Chair-University Research Committee for Research Enhancement Program
Chair-Honor Council
Chair-Ad hoc Committee for Revision of Research Enhancement Program
Advisor for Alpha Chi Honor Society
Texas State Faculty Representative to the Federal Demonstration Partnership
Co-coordinator of engineering programs
Ex-officio member of Hand book revision committee
Mentor LSAMP program
Member on Academic Honesty Committee
Advisor for Alpha Chi Honor Society
Member of President's Cabinet
Chair-University Research Committee for Research Enhancement Program
Chair-College Research Committee for Research Enhancement Program
Co-Chair Presidential Task Force (Work Life)
Chair-Ad hoc Committee for Revision of Research Enhancement Program
Co-coordinator of engineering programs
Ex-officio member of Hand book revision committee
Mentor LSAMP program
Member on Academic Honesty Committee
Advisor for Alpha Chi Honor Society
Faculty Senate-Vice Chair
Member of President's Cabinet
Chair-University Research Committee for Research Enhancement Program
Chair-College Research Committee for Research Enhancement Program
Co-Chair Presidential Task Force (Work Life)
Participant in MAES Symposium
Member on Academic Honesty Committee
Member of JAMP Professional Advising Committee
Advisor for Alpha Chi Honor Society
Faculty Senate-Vice Chair
Member of the Presidential Task Force on Strategic Planning
Chair-University Research Committee for Research Enhancement Program
Chair-College Research Committee for Research Enhancement Program

Judge at LSAMP Science Fair Summer 2001
Faculty Advisor for Alpha Chi Honor Society
University Committee for REP Review
Chair-School of Science Review Committee for REP Review
Faculty Senate
Presidential Task Force on Academic Honesty
Member on Research Enhancement Program Assessment Committee
University Assessment Committee
Mentor for Junior Faculty
Faculty Advisor for Alpha Chi Honor Society
Faculty Senate
Presidential Task Force on Academic Honesty
Member on Research Enhancement Program Assessment Committee
University Assessment Committee
Faculty Advisor for Alpha Chi Honor Society
Faculty Advisor for Alpha Chi Honor Society
Student with Disabilities Committee

B. Departmental:
Member-Department Chair Search Committee
NMR service and training
Member-Departmental Scholarship Committee
Member-Faculty Search Committee
Member-Department Chair Search Committee
NMR service and training
Member-Departmental Scholarship Committee
Member-Faculty Search Committee (Materials Science)
Member-Scholarship Committee -Dept. of Chemistry and Biochem.
NMR service and training
Member on the Scholarship Committee -Dept. of Chemistry and Biochem.
NMR service and training
Graduate Advisor-Department of Chemistry and Biochemistry
Member on Space Committee-Dept. of Chemistry and Biochemistry
Member on the Scholarship Committee -Dept. of Chemistry and Biochem.
Mentor for Junior Faculty
Member Departmental Search Committee (Biochemistry)
NMR Training
Graduate Advisor-Department of Chemistry and Biochemistry
Member on Space Committee-Dept. of Chemistry and Biochemistry
Member on the Scholarship Committee -Dept. of Chemistry and Biochem.
Mentor for Junior Faculty
Member on Departmental Search Committee (Biochemistry)
NMR Training
Graduate Advisor-Department of Chemistry and Biochemistry
Member on the Scholarship Committee -Dept. of Chemistry and Biochem.
Mentor for Junior Faculty

NMR Training
Mentor for Junior Faculty
Departmental Committee on Adjunct Professors
Chair, Faculty Search Committee
Graduate Advisor in Department of Chemistry and Biochemistry
Chair, Faculty Evaluation Committee-Dept. of Chemistry/Biochemistry
Textbook Committee
School of Science Review Committee for REP
Chair, Faculty Search Committee (Organic/Polymer)
Chair Faculty Search Committee
Faculty Evaluation Committee-Dept. of Chemistry/Biochemistry
School of Science Review Committee for REP
Mentor for Junior Faculty
School of Science Review Committee for REP
School of Science Review Committee for REP
Co-authored grant for acquisition of NMR spectrometer
Textbook Committee
School of Science Review Committee for REP
School of Science Review for REP
Faculty Search Committee

C. Community:

15 years volunteer coach for youth football, basketball and baseball

D. Professional:

Reviewer of proposals for Petroleum Research Fund
Reviewer of manuscripts for Journal of the American Chemical Society, Journal of Organic Chemistry, Supramolecular Chemistry, Tetrahedron Letters
Reviewer of manuscripts for Journal of the American Chemical Society, Journal of Organic Chemistry, Supramolecular Chemistry, Tetrahedron Letters
Reviewer of proposals for Petroleum Research Fund
Reviewer of manuscripts for Journal of the American Chemical Society, Journal of Organic Chemistry, Supramolecular Chemistry, Tetrahedron Letters, Journal of Canadian Chemistry
Reviewer of proposals for Petroleum Research Fund, Research Corp.
Program Coordinator for Regional ACS meeting in Austin, TX
Member on Space Committee-Dept. of Chemistry and Biochemistry
Program Coordinator for Regional ACS meeting in Austin, TX
Faculty Evaluation Committee-Dept. of Chemistry/Biochemistry
Chair, Technical Session, American Chemical Society Meeting, Anaheim, CA

E. Organizations

1. Honorary: None

2. Professional: American Chemistry Society, Division of Organic Chemistry, National Council of University Research Administrators

F. Service Honors and Awards:
Mace Bearer at Undergraduate Graduation Ceremony Summer 2001
Mace Bearer Undergraduate Graduation Ceremony Summer 2000

Administrative Duties and Outcomes as Assistant VP for Research and Federal Relations

A. General Research Administration
- Support the Chief Research Officer and Research Community by providing strategic and tactical operations related to all research related matters
- Second in command of Research enterprise with over 14+ years of experience in research administration. (10 years as Asst. VP and 4 years as part time Faculty Associate in the Office of Sponsored Programs)
- Manage Research Accelerator funding
- Deliver faculty development workshops
- Prepare and deliver executive reports for the Board of Regents, Council of Academic Deans, Council of Chairs, Provost and President.
- Created/Supervise Office of Research Records and System Support
- Created /Oversee Freeman Center (university level center)
- Supervise the research support service for Methodology, Measurement and Statistical Analysis
- Assist with daily ORSP Pre- and Post-award operations
- Assist with operations in Tech Commercialization (export control review and other contractual concerns)
- Assist with operation/planning of Strategic Research Initiatives
- Point of Contact for research support offices in the divisions of FSS, IT, UA and other offices
- Academic Affairs liaison to TRIP program for panel review of match submissions by all ERUs
- Administer internal grant Research Enhancement Program
- Assisted with establishment of Texas State Research Foundation
- Coordinate financial reporting of research expenditures with FSS and OSP
- Contribute research component to closing the gaps initiative with Institutional Effectiveness
- Partner with Honors College on Undergraduate Research Fellowship
- Participate in numerous faculty candidate interviews (all disciplines)

- Participate in numerous departmental program review (all disciplines)
- Oversee Freeman Fellows Graduate Research Fellowship
- Participate in some contract negotiations
- Served as PI for LSAMP for a year
- Co-administer research cash advance program with Accounts Payable in Finance and Support Services
- Assist FSS with THECB space analysis and inventory
- Provide data for special projects/archives (coordinate with Institutional Research)
- Coordinate Data Management/Open Access (with IT and Library)
- Administer equipment match funding
- Review and approve residual transfers on fixed-price contracts
- Develop annual goals and progress reports

B. Serve as Institutional Official for Research Compliance (FCOI, IRB, Export Controls, IAUC, IBC, Research Misconduct)
    - Serve as Institutional Official for all research related compliance issues
    - Ensure all Federal wide assurances are updated and current
    - Supervise Director of Research Integrity and Compliance
    - Revised Research Misconduct Policy
    - Created Biosafety Committee
    - Created Export Control Program and Policy
    - Created Financial Conflict of Interest Policy
    - Supervised the creation and implementation of Occupational Health and Safety Program
    - Oversee all research misconduct cases
    - Implemented online IRB, IACUC, Cash Advance application and review models

C. <u>Strategic Planning</u>
    - Chaired Research Read Across Committee for 2102 University Strategic Plan
    - Chaired Executive Research Committee to develop Research Strategic Plan as an ERU
    - Current Chair of Committee to update Research Strategic Plan
    - Serve as reviewer for College/Center SACS Research Outcomes Reports
    - Oversight on Freeman Center Management Plan
    - Oversight on Center for P-16 Initiatives Strategic Plan
    - Oversight on Measurement, Methodology and Statistical Analysis (new functional support area in ORSP)
    - Serve on 2017 University Strategic Plan Mission Statement Committee
    - Co-authored QEP proposal for Undergraduate Research Opportunities and Learning Outcomes

- Participated with Campus Master Planning working group
- Served on Crowdfunding committee to select vendor and develop policy

D. Represent Texas State and TSUS at outside/inside Agencies
   - Represent Texas State at THEC restricted research panel
   - Represent Texas State at Federal Demonstration Partnership
   - Represent Texas State at Council on Government Relations
   - Represent Texas State at Texas A&M Experimental Engineering Station
   - Academic Affairs Representative to Emergency Management Team

E. Policy Development
- Research Service Centers (new)
- Revised fixed price contract
- Developed Texas State TRIP match policy in conjunction with UA/FSS (new)
- Payment of Human Subjects (new)
- Distribution of TRIP match (new)
- Research Cash Advances (new)
- Industrial Testing Agreements (new)
- Conflict of Commitment (new)
- Export Controls and Embargoes (new/under revision)
- Conflict of Financial Interest (revised)
- Helped revise (with TTU and UTA) the THECB Standards and Accountability Measures for Restricted Research Awards
- Alternative Buyout Incentive (Pilot)

F. Significant Burden reduction efforts (other than those already listed)
   - Reduced effort reporting from monthly to semi-annual
   - Initiated pilot program for direct delivery of Fedex purchases to department offices
   - Initiated expedited approval process for small dollar purchases
   - Assisted with interview-based PI information (Propstart) for proposals in KC
   - Advocating on behalf of individual researchers' needs