CURRICULUM VITAE

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Email: Sastry.pantula@csusb.edu
Citizenship: U.S. Citizen

Education:

Ph.D., Department of Statistics, Iowa State University, Ames, IA
M.Stat., Indian Statistical Institute, Kolkata, India
B.Stat., Indian Statistical Institute, Kolkata, India

A Brief Summary: Sastry G. Pantula, is the ***Dean*** of the College of Natural Sciences at CSUSB since August 2018. He is committed to training future leaders in science, and his core values are to strive for excellence, enhance diversity, and foster harmony. Prior to joining CSUSB, he served as the ***Director*** of Data Analytics programs at Oregon State University (OSU). He also served as the ***Dean*** of the College of Science at OSU from August 2013 to August 2017, after serving a three-year term as the ***Director*** for the Division of Mathematical Sciences at NSF (2010-2013). Pantula spent several years as a statistics professor at North Carolina State University (NCSU), where he began his academic career in 1982. At NCSU, he also served as the ***Director*** of Graduate Programs (1994-2002) and the ***Head*** of the Department of Statistics (2002-2010).

Pantula is a ***Fellow*** of the American Association for the Advancement of Science (AAAS) and the American Statistical Association (ASA). He served as ASA ***President*** in 2010 and received the ASA ***Founders Award*** in 2014. Pantula is a member of the honor societies Phi Kappa Phi, Phi Beta Delta, Sigma Xi and Mu Sigma Rho. He is also a member of the NCSU ***Academy of Outstanding Teachers***. He directed/co-directed seventeen doctoral students and published a number of refereed publications in quality journals. He was a PI/Co-PI of NSF grants related to workforce development, vertical integration of research and education, and to enhance diversity. He was the PI of Department of Education's HSI grant titled "Advising for Undergraduate Success (**A4US**)" and is the PI of the grant "Proactive Approaches for Training Hispanics in STEM (**PATHS**)". He is currently a co-PI of the grant "Partnering for Allied Health and STEM Transfer, Workforce Advancement, and Student Success (**PATHWAYS**)" from the Department of Labor.

Honors and Awards:

Learning Champion Award, CSUSB, 2023
Ally of the Year, Undocumented Student Success Center, CSUSB, 2019
Inducted to Phi Beta Delta Honor Society, CSUSB, 2019
Honorary Member, The Phi Beta Kappa Epsilon Chapter of OSU, 2017
Paul Minton Award, SRCOS, 2016
ASA Founders Award, 2014

NSF Director's Awards for Collaborative Integration, 2012

1. IGERT- CIF21 Science and Engineering Collaboration
2. Collaboration for Successful Launch of Ground-Breaking International Initiatives
3. EHR-MPS Cross-Directorate Team

Fellow, American Association for the Advancement of Science, 2011

Past President, American Statistical Association, 2011
President, American Statistical Association, 2010

President-Elect, American Statistical Association, 2009
Department Head Award, SAA-PAMS, 2008
Department Head Award, SAA-PAMS, 2005
Fellow, American Statistical Association, August 2002
Young Statistician Award, 2002, International Indian Statistical Association
D.D. Mason Faculty Award, 2001
Named an ***Outstanding Teacher*** at North Carolina State University, Spring 1986
Member of the NCSU **Academy of Outstanding Teachers**
Member of Honor Societies: ***Phi Kappa Phi, Sigma Xi, and Mu Sigma Rho***
George Snedecor Award for the most outstanding PhD candidate,
Department of Statistics, Iowa State University, Ames, IA

Professional Experience:

8/2018- Present: **Dean,** College of Natural Sciences (CNS), CSUSB

- **Student success** is our #1 priority; Invested funds in faculty and staff success, proactive advising, evidence-based active learning methods, learning assistants, faculty learning communities, and high impact practices like undergraduate research, study abroad, internships and community engagement are some of the keys to our student success.
- **Science Carnivals:** Initiated Science Carnivals to bring K-12 students, teachers and families to give hands on experiences and show the impact of science.
- We received Department of Education **grants**- "Advising for Undergraduate Success (A4US)" and "Proactive Approaches for Training Hispanics in STEM (PATHS)"; we created a **Science Success Center**. Each is close to a $5m grant for five years each.
- Through the Science Success Center, proactive and holistic advising is provided, Individual Development Plans are utilized, Summer Undergraduate Research and Science Buddies programs are supported. Comparing the Fall 2013 cohort of students to Fall 2018, 6-year graduation rates grew by 5% for the first-year-freshmen. Similarly, the 4-year graduation rates for transfer students grew by 11%. The equity gap in 6-year graduation rate for low-income students went down by 66%.
- In September 2026, we received PATHWAYS grant for $5m for five years to expand our student success activities and create a **Science Career Success Center (SC^2)**.
- We saw a 13% growth in **tenure track faculty** lines (115 to 130) in the College of Natural Sciences during the past eight years; recruited over 63 new faculty; we continue to work on recruiting, mentoring, retaining, and promoting excellent faculty from diverse backgrounds.

- **Chaired the DEI Board Subcommittee** (2022-2024) for Faculty Recruitment, Retention and Development. Serving on the subcommittee for Student Recruitment, Retention, and Graduation (2024-). Currently, serving on the CSUSB's **CSU Forward & Student Success Framework Implementation Team.**
- Our faculty developed/developing **new degree programs**- BS in Natural Sciences, BS In Health Science, MS in Applied Data Science, MS in Nutrition Science, MS in Material Science, MS in Physician Assistant, Doctor of Nursing Practice, and Doctor of Public Health, among others.
- Our faculty continue to be successful in obtaining **grant funding** for research, equipment, and workforce development. During fiscal year 2025-26, the college obtained close to **$5.5m** in grants and submitted over **$29m** in proposals. Since 2018-19, the college obtained close to **$3m** and submitted over **$13m** in proposals. The number of proposals submitted and awarded are more than **doubled** since 2018-19. In 2026-27 year, recently CNS received three large grants – CIRM (close to **$7m**), PATHWAYS (close to **$5m**) and HRSA-Nursing (**$2.2m**).
- Chaired a committee to develop a CiRIS solicitation to support faculty, each received $32,000 for reassigned time or for other needs, with a goal to submit a significant grant following year.
- We invited **distinguished speakers** like Nobel Laureate Carl Wieman, APS President Sylvester (Jim) Gates, NSF Director Rita Colwell, Astronaut Kathryn Thornton, and Science Rapper Baba Brinkman, among others.
- We are providing **professional development** opportunities for chairs, faculty, and staff. Provided training for our chairs at OSU and CSUSB by Laura Liswood, "*The Loudest Duck: Moving Beyond Diversity while Embracing Differences to Achieve Success at Work*," and by Jackson Nickerson, "*Leading in the academic enterprise*."
- Raising funds for scholarships through ***Our Defining Moment*** campaign. Organized Celebration of Teaching and Sweet Success events.
- We completed a feasibility study for a new interdisciplinary science lab **building** (iSLAB); we are fundraising for iSLAB, scholarships and research.
- "Official Statistics are neutral. Do you buy that?"- a conversation with Not Just (Official) Statistics, August 2026.
- "One on one with Sastry Pantula" – a conversation videotaped at JSM 2025
- NSF @75 Advancing Statistical Science for a Data-Driven World, 2025
- Practical Significance – a podcast with ASA, 2025, Episode 51

9/2013- 7/2018: **Professor**, Department of Statistics, Oregon State University

- As the **Director of the Data Analytics** Program, we worked on an online MS and a certificate program in Data Analytics.

9/2013- 8/2017: **Dean**, College of Science, Oregon State University

- During the four years, our College of Science (COS) built an outstanding leadership team that worked on student success, faculty success, science literacy and visibility, fundraising, and diversity. We developed a **strategic plan** with the mission "to advance science and build global leaders for a healthy people, living on a healthy planet, in a healthy economy."

- **Student success**- we invested in recruiting high-achieving students (57%) from diverse backgrounds and saw a 24% growth during the four years. We raised funds for scholarships and for high impact practices, and we saw a 10% increase in 4-year (40%) and a 7% increase in 6-year graduation rates (67%) during the four years. Doctoral degrees (55) awarded grew by 90%. We developed new degrees- BS in BioHealth Sciences, BS in Biochemistry and Molecular Biology, and MS in Data Analytics. Started a School of Life Sciences.
- **Faculty success**- our college recruited 23 tenure-track faculty to science: 9 (39%) are female and 9 (39%) are U.S. minorities. The total number of tenure-track faculty grew by 4% to 122. We developed a grant writing workshop for faculty, and provided additional support to our younger faculty for developing CAREER proposals. We organized quarterly lunches for faculty to discuss promotion and tenure process, innovative teaching techniques, and tools for success in research. We invested in faculty and graduate student training in communication skills with OMSI (Oregon Museum of Science and Industry) in Portland. We also brought personnel from various funding agencies and OSTP to learn about new opportunities for our faculty. As a result, the 3-year moving average of research awards to our faculty grew by 29% to $24 million. We established two new endowments to recognize Faculty Teaching Excellence, which are open to all faculty, both tenure-track and non-tenure track faculty.
- **Science literacy and visibility**- In order to share the success stories of our *OneScience* community and educate the public regarding scientific discoveries, our college recruited an outstanding marketing team in 2014. Our marketing team wrote 455 news releases with stories related to our students, faculty, staff and alumni. Our team developed and launched a new science magazine for alumni called *iMPACT*, and it produced two issues per year that went to over 26,000 alumni. They also provided significant help and consultation with departmental newsletters (*Catalyst*, *Bioverse*, *Small Talk*, *The Spectrometer*, and *Meta*). We initiated a COS Distinguished Seminar series which brought thought-leaders like Carl Wieman, Brit Kirwan, Karen Wooley, John Sall, Shirley Malcom, and Jim Gates among others. We also organized a *Science Worth Spreading* event where several of our faculty presented Ted-talk style presentations to our community on Earth Day 2017 to raise the visibility of science. Our faculty also gave seminars within Oregon at various Science Pub events. Our college was also involved with outreach activities like the *Discovery Days*, *MLK Day* events, *Mi Familia Weekend*, *Juntos Family Days*, *Chemistry is Awesome, Discover Scientist Within*, and *Da Vinci Days* to reach out to K-12 students, especially to future students who are first in their family to consider going to college. Celebrated a year of Arts + Science (SPARK), how Arts impact Science and how Science impacts Arts.
- **Fundraising**- In addition to the visits by our department heads and faculty, the dean of science made close to 100 visits with alumni and friends each year. We hosted over 30 events each year at the dean's residence, and the dean was present at every event organized by the university and OSUF. During the four years, a total of close to $14 million was raised, and the 3-year moving average of annual fundraising grew by 46% to $3.5 million**.** A new *Board of Advisors* to the Dean of Science was created, who helped our college with strategic initiatives, advocacy for science and friend-raising. We also developed an annual *Alumni Awards* program and ceremony to recognize successful young alumni, distinguished alumni, faculty long-term achievement, and distinguished service to science.

- **Diversity**- Enhancing diversity was a core value for our college and was a long-term commitment to continuously make science a very belonging and welcoming place for everyone regardless of their race, ethnicity, gender, sexual orientation, socio economic status or differential ability. In order to increase the awareness of biases, our college leadership participated in a number of diversity workshops like the one organized by the OSU ADVANCE Team and Search Advocacy workshops on our campus. We brought in distinguished speakers like Dr. Shirley Malcom and Dr. Jim Gates to celebrate and leverage the importance of diversity in STEM. We also brought the author of the book, *The Loudest Duck*, to learn how to manage and go beyond our biases. Our college instituted hiring procedures that gave a sense of belonging and welcoming to diverse candidates, and we developed criteria to be used in promotion and tenure and annual merit evaluations. We organized conferences like *the Infinite Possibilities Conference* to celebrate the successes of women of color in mathematical and statistical sciences, and an Undergraduate *Women in Physics* conference to build diverse pipeline in science. We provided support for programs like the Louis Stokes Alliances for Minority Participation (LSAMP) that provides bridge programs and mentoring, the STEM Leaders Program that provides mentored first year research experience, and local SACNAS chapter, the Committee on Minorities in Science (COMS), the Black Graduate Student Association (BGSA), and Minority Association of Pre-Medical Students (MAPS) that provide peer mentoring and support. We recruited two senior Hispanic faculty members through OSU's Tenured Faculty Diversity Initiative, and we participated in a number of dual career hires at OSU.

9/2010- 8/2013: **Division Director**, Division of Mathematical Sciences (DMS),
National Science Foundation

- DMS was responsible to **manage a budget** of over $240m a year to support grants and personnel.
- DMS **initiated a new program** called "Computational and Data-Enabled Sciences & Engineering in Mathematical and Statistical Sciences (CDS&E-MSS)."
- DMS **initiated a new solicitation** called "Expeditions in Training, Research, and Education for Mathematics and Statistics through Quantitative Explorations of Data (EXTREEMS QED)."
- DMS **increased investments** in new multidisciplinary research activities: Secure and Trustworthy Cyberspace (SaTC), Sustainable Energy Pathways (SEP), research at the intersection of Biological and Mathematical and Physical Sciences (BIOMaPS), Expeditions in Education (E^2), and Materials Genome Initiative.
- Member of the **interagency working group** on Big Data. Co-chair of the Big Data workforce development group.
- DMS **recruited** eight women and three underrepresented minorities as program officers.
- DMS **enhanced diversity** among the review panels and emphasized broadening participation.
- Served on a **taskforce** on Public Access to Federally Funded Research.

1/2010- 12/2010: **President,** American Statistical Association

- Focused on four initiatives titled "G.I.V.E to ASA"
  - Growth of the Membership
  - Impact of Statistical Sciences
  - Visibility of ASA
  - Education of the future generations
- Lead a People-to-People delegation to China.
- Enhanced diversity on committees through presidential appointments.

8/2002- 9/2010: **Head**, Department of Statistics, North Carolina State University

- Our department focused on recruiting and **mentoring a diverse set** of faculty members. We recruited 15 faculty during this period, about half of them female, one Hispanic and two African American.
- Helped **raise funds** for three one-million-dollar distinguished professorships (Cox, Hunter and Fisher).
- With a significant donation from SAS Institute founders, we worked on a three-year project for a **new building** for mathematics and statistics departments called SAS Hall- dedicated in 2009.
- We **increased grant funding**- jointly with math department, NC State ranked in the top five programs nationally in federal funding in mathematical and statistical sciences.
- We worked with industry to increase support for the **Graduate Industrial Traineeship** Program. Fellowships were also set up with Merck, Eli Lilly, and SAS.
- Our department received ASA-SPAIG (Section on Partnerships among Academia, Industry and Government) **award** for its partnership with GlaxoSmithKline in 2008.
- **New endowments** for fellowships were set up in the names of Swallow, Brownie, Giesbrecht and Rigney.
- We proactively nominated faculty, staff and alumni for **distinguished professorships** on campus (Drexel Professors, William Neal Reynolds Professors), Outstanding Teacher and Research Awards, Holladay Medal, Paul Minton Service Award, ASA Fellows, ASA Founders Award, Honorary Doctorates for alumni, etc.
- Our department was recognized in 2009 by the American Mathematical Society as a "Program that is Making a Difference" for its **diversity efforts**. We organized StatFest and the *Infinite Possibilities Conference* to enhance diversity in statistics.
- Our department received the university **Teaching and Learning Excellence award** in 2005.
- **NSF-VIGRE grant** for training undergraduate and graduate students and postdoctoral fellows was awarded for the second time in 2004.
- Our department also received **training grants** for computational sciences (CSUMS) and for mentoring (S-STEM) from NSF. Summer Institute for Training in Biostatistics (SIBS) has been offered every year since the summer of 2004. A Center for Quantitative Sciences in Biomedicine (CQSB) was established in 2007.

8/2002- 7/2009: **Director**, Institute of Statistics, North Carolina State University

1/2000- 8/2002: **Assistant Head** of the Department, Department of Statistics, North Carolina

State University

9/1994- 8/2002: **Director of Graduate Programs,** Department of Statistics, North Carolina State University

- Our department worked on increasing the quality, quantity, and diversity of interdisciplinary graduate programs.

7/1994- 8/2013: **Professor,** Department of Statistics, North Carolina State University

7/1988- 6/1994: **Associate Professor,** Department of Statistics, North Carolina State University

8/1990- 3/1991: **Scholarly Assignment**, SEMATECH, Austin, TX

8/1982- 6/1988: **Assistant Professor,** Department of Statistics, North Carolina State University

Other Relevant Experience:

July 2023: Executive Leadership Program, University of California, Berkeley

8/2019-7/2020: CSU Chancellor's Office, Executive Leadership Training

8/2004- 9/2010: **Treasurer** for the National Institute of Statistical Sciences

1/2005- 12/2008: **Treasurer** for the American Statistical Association

Book:

Rawlings, J. O., **S. G. Pantula** and D. A. Dickey (1998). *Applied Regression Analysis: A Research Tool*. Springer Verlag, NY.

Fundraising:

As the Dean of College of Science at Oregon State University, fundraising is a significant part of the job. We have raised $3.1m, $2.1m, $4.8m and $3.8m during the fiscal years 2014, 2015, 2016 and 2017, respectively. Fundraising expectations are modest at CSUSB.

Worked with PAMS Foundation and alumni to establish three $1,000,000 endowments-

Cox Distinguished Professor
Fisher Distinguished Professor
Hunter Distinguished Professor

Funded Grants (as PI/Co-PI):

Training:

Department of Labor, SIP grant: "Partnering for Allied Health and STEM Transfer, Workforce Advancement, and Student Success (**PATHWAYS**)" 2026-2031 (**$5m**)

Department of Education, HSI-STEM and Articulation grant: "Proactive Approaches for Training Hispanics in STEM (PATHS)" 2021- 2026 **($4.95m**)

Department of Education, HSI-STEM and Articulation grant: "Advising for Undergraduate Success (A4US)" 2018-present **($4.77m)**

NSF - VIGRE Traineeship grant
"Training Problem Solvers - A Research Centered Learning Community"
Co-PI with Drs. T. Gerig, L. Stefanski, W. Swallow, A. Tsiatis, and B. Weir
1999 - 2004 **($2,746,310**)

U.S. EPA - Cooperative Agreement, Program Director
"Cooperative Training in Environmental Statistics with EPA"
2001 - 2006 **($662,013**)

NSF – VIGRE-II

"Integrated and Mentored Program of Research and Education in Statistical Sciences (IMPRESS)"
2004-2010 **($2,650,000**)

NSF- CSUMS
"Computation for Undergraduates in Statistics Program (CUSP)"
2008- 2010 **($450,000**)

NSF- S-STEM
"Mentoring for Total Success"
2008- 2010 **($600,000**)

Graduate Fellowships: SAS Institute; Merck; Eli Lilly

Graduate Industrial Traineeships:

With- Analytical Sciences Inc.; Becton Dickinson; Clintrials; Cuddy Farms; Duke Clinical Research Institute; GlaxoSmithKline; InterLeap; Inveresk; NISS; PPD-Pharmaco; Quintiles; Rho Inc.; SAS; Triangle Pharmaceuticals;

Research:

NSF - "Determining bandwidth in spectrum estimation" PI- Dr. P. Bloomfield
1984 - 1986 (**$68,200**)
Received support ($12,000) as a Post-doctoral Associate

NSF - "Developments in time series methodology" Co-PI with Dr. P. Bloomfield
1985 - 1989 (**$130,424**)

U.S. Fish and Wildlife - "Development methods and computer programs for the analysis of repeated measurements in time"
Co-PI with Dr. K. Pollock 1986 - 1987 (**$29,500**)

U.S. EPA - "Detecting the climate effects of greenhouse gases"
Co-PI with Drs. P. Bloomfield, J. Monahan, and D. Nychka
1988 - 1990 (**$70,000**)

U.S. Bureau of Census - "Triple system estimation for population size"
Co-PI with Drs. S. Ghosh, K. Pollock, and L. Stefanski
2000 - 2002 (**$236,430**)

Conference:

NBER-NSF Time Series Workshop, Organizing Committee Chair, North Carolina State University, Raleigh, September 2001 (**$12,000**)

Service:

Editorial Service:

Associate Editor for ***The American Statistician*** 1987 - 1993
Co-editor of ***Sankhya*** 2000 - 2002
Associate Editor- ***Journal of Business and Economic Statistics*** 2001 – 2006
Associate Editor- ***Statistics & Probability Letters***, 2002- 2007.
Editorial Board Member- ***Journal of Statistical Theory and Practice*** 2006- 2010, 2014- present.
Reviewed several NSF proposals, NSF review panel, including NSF-VIGRE site visits
Reviewed a proposal for the Research Council of Canada
Refereed papers for numerous statistical journals (including, *Annals of Statistics, Biometrics, Communications in Statistics, Econometric Reviews, Econometric Theory, Econometrica, Journal of the American Statistical Association, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Time Series Analysis, Reviews of Economics and Statistics, Sankhya,* and *Technometrics*)

Service to the Profession:

Member 2021- Present: Board, Canadian Statistical Sciences Institute
Member 2020- 2022: Sea Change Planning Committee, AAAS
Member 2017- 2020: IISA Board of Trustees
Member 2017- 2023: ASA External Nominations & Awards Committee Member
2016- 2020: NAM Golden Anniversary Capital Campaign Committee Member
2014- 2017: AAAS Section U Nominations Committee, Chair 2017 Member
2016- 2018: OMSI Board of Trustees
Member 2014- 2016: ASA Development Committee
Member, 2012- 2013, ASA Working Group on Training the Next Generation
Member, 2011- 2013, NITRD Big Data Working Group;
Co-Chair- Workforce Development Group
Member, 2011- 2013, Committee for the International Year of Statistics 2013
Co-Chair, OSTP Task Force on Public Access, 2011
Member Auditor- 2009 International Statistical Institute
Review Committee member for Math/Stat departments at Georgia, Colorado State, UT-Dallas, New Mexico
Chair- 2008 for Business and Economics Section of ASA
Chair- elect 2007 for Business and Economics Section of ASA
Program Chair-elect for 2000 JSM – Business Economics Section of ASA
Program Chair for 2000 JSM Business Economics Section of ASA
Publications officer, 2001-2004, Business Economics Section of ASA
Chaired sessions at various Joint Statistical Meetings and NBER-NSF Time Series Workshops
A member of COPSS committee that selected the COPSS award for a young Statistician 2002-2005.
A member of Youden Award committee for ASA 2004-2006
Treasurer for NISS 2004- 2010
Treasurer for ASA 2005- 2008
Chair of the ASA Finance Committee 2005- 2008
Chair of the ASA Audit Committee 2005- 2008
ASA Board member 2005- 2011
Life Member of ASA, IMS, IISA, ICSA, Sigma Xi and Phi
Kappa Phi Member of ENAR, ISI, SIAM
NC-ASA Chapter Conference Organizing Committee member 2007

Departmental Service at NCSU:

Ph.D. Minor Exam Committee
Seminar Committee, 1983-85
Basic Exam Committee, 1984, 1987, 1989, 1990, 1992, 1993
ST371-372 Decennial Review Committee, 1985
Ph.D. Preliminary Written Exam Committee, 1986
Departmental Review Committee, 1987
Merit Scholarship Committee, 1988

Advisor, the Undergraduate Statistics Club, 1987
Beach Trip Committee, 1987
Open House Committee, 1987
Ph.D. Program Review, 1993
Faculty Search Committee, 1987, 1995, 1996, 1997, 2000
Mendenhall Fellowship Committee, 1996 - 2002
Cox Fellowship Committee- 1996 - 2002
Admissions Committee, 1994 - 2002
Homepage Committee, 1994 - present
Paige Plagge Award Committee, 1996 - 2002
Course and Curriculum Committee, 1994 – 2002
Pipeline Workshop Committee, 2006
Infinite Possibilities Committee, 2007

University Service:

University committee on International Programs, 1987
University committee on International Programs, 1990
Member of the Executive Committee- Sigma Xi Honor Society, 1990 - 1992
PAMS Graduate Administrators Committee, 1994-2002
Graduate School Recruiting Task Force, 2000 - 2002
Compact Disc Development Committee for Recruiting, 2000 - 2002
Member of the Graduate Administrative Board, 2001 – 2002
Member of the Assessment Taskforce, 2005
India Advisory Group 2007- 2010
CALS Diversity Council 2008- 2010
NCSU Heads Steering Committee 2009- 2010
OSU- Chair, Vice President for Research Search Committee, 2015
OSU- Member of NSF-ADVANCE Deans Council 2014-2017
OSU- Member of the International Programs Strategic Plan Committee 2016
OSU- Member of Provost Search Committee, 2016
OSU- Chair, Vice President and Chief Diversity Officer Search Committee, 2016
OSU- Member of Executive Director University Industry Partnership Search Committee, 2017
OSU- Infrastructure Working Group, 2015-2017
CSUSB- Several Search Committees; DEI Board; University Budget Advisory Committee; CSU/CO panels for new leaders.

Ph.D. Students:

Qianyi Zhang* 2008
Dazhe Wang* 2003
Wen Ji* 2003
Kapildeb Sen 2002
Zyenep Kalaylioglu* 2002
Chao-Ping Huang* 1999
Paritosh Dixit* 1998
Amit Sen* 1997

Seongyeon Kim 1997
Hongguang Sun 1996
Elizabeth Morgan* 1996
Shu An* 1994
Tonya Etchison* 1993
Rogelio Ramos 1993
Consuelo Arellano 1992
Ji Zhang* 1990
Marcia Gumpertz* 1989

* Co-chair

Consulting Experience:

Consulted with faculty and graduate students from the following departments at NCSU Animal Science, Botany, Civil Engineering; Computer Science; Crop Science, Economics, Education; Electrical Engineering; Entomology, Foreign Languages; Graphic Communications; Industrial Engineering; Marine Earth and Atmospheric Sciences; Mechanical Engineering Textiles; Traffic Engineering; Water Resources Research Institute.

Courses Taught:

Introductory Probability and Statistics for Engineers
Applied Time Series
Time Series - Time Domain
Statistical Quality Control
Linear Models
Multivariate and Nonlinear Models
Statistics For Management and Social Sciences II
Short courses on Statistical Methods, Quality Control and Design of Experiments for various companies
Independent study - Linear Models, Masters and Ph.D. examination review sessions
Short course on Time Series Analysis, Barcelona, Spain

Areas of Research:

Time series analysis; Spatial Statistics; Linear and nonlinear models; Quality Control

Refereed Publications: https://scholar.google.com/citations?user=vOxXH00AAAAJ&hl=en

Other Articles:

Pantula, S. G. (2021): "Remembering the Past, as We Define the Future!", *The Amstat News*.

Pantula, S. G. (2021). "Sastry's Soliloquy". American Mathematical Society, *Notices*.

Pantula, S. G. (2021). "My ASA Story". *The Amstat News*.

Pantula, S. G. (2015). "Mentoring: It takes a village. Personal Story." A chapter in *Leadership and Women in Statistics*, Editors- Golbeck, Olkin and Gel. CRC Press.

Pantula, S. G. (2105). "ASA Leaders Reminisce," with Cochran, *The Amstat News*, August 2015.

Pantula, S. G. (2014). "Big Data Crunch: The demand for data analysts is exploding." *Terra* magazine, Oregon State University.

Pantula, S. G. (2011). "Statistics: A key to innovation in a data-centric world." *Journal of the American Statistical Association*.

Pantula, S. G. (2010). Twelve articles in *The Amstat News*, Presidential Invited Column.

Pantula, S. G. (2007). "My Trip to the Hill." *The Amstat News* (also published in Notices, 2008)

Seminars: Given over 100 seminars at various conferences and departments.

"I've learned that people will forget what you said, people will forget what you did, but people will never forget how you made them feel." – Maya Angelou

Date: October 19, 2026