

Jaleh Rezaie

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EDUCATION

2005 **Management Development Program (MDP) Postdoctoral Education**

Harvard University

1993 **Ph.D. in Computer Science**

University of Kentucky

1989 **M.S. in Computer Science**

University of Kentucky

1986 **B.S. in Computer Science**

Eastern Kentucky University

1983 **M.S. in Mathematical Sciences**

Eastern Kentucky University

1981 **B.S. in Mathematics**

Eastern Kentucky University

EMPLOYMENTS AND ADMINISTRATIVE EXPERIENCES

September 1, 2015 – Present

Associate Provost and Dean of Graduate Studies

North Carolina Central University

Aug. 15, 2011 – Aug. 15, 2015

Director of STEM-H Institute

Eastern Kentucky University

May 15, 2007 – June 30, 2013

Associate Dean of Graduate Education and Research

Eastern Kentucky University

March 2010 – December 2010

Higher Education Leadership Intern

Kentucky Council on Postsecondary Education (CPE)

July 1, 2000 – May 14, 2007

Founding Chair

Computer Science Dept., Eastern Kentucky University

March 2004 – December 2007

Chair of the SACS Reaffirmation Process

Eastern Kentucky University

August 2004 – August 2006

Chair of the University Strategic Planning Committee

Eastern Kentucky University

August 2002 – August 2004

Chair of the Chairs' Association

Eastern Kentucky University

Jan. 1999 - June 2000

Interim Chair

Mathematics, Statistics, and Computer Science Dept.,
Eastern Kentucky University

August 1983 – Present

Faculty

Department of Math, Statistics, and Comp. Science, EKU

Department of Computer Science, EKU

Department of Mathematics and Physics, NCCU

ADMINISTRATIVE EXPERIENCES AND SERVICES

Associate Provost and Dean of Graduate Studies

September 1, 2015 – Present, North Carolina Central University

Duties included, but not limited to:

- Serving as an advocate for graduate education.
- Participating in maintenance of a university catalog for matters of graduate education.
- Assisting and overseeing the development of existing and new graduate programs, including graduate programs that span disciplinary boundaries.
- Serving as Chair of the Graduate Council, consulting with the Council on matters of educational administrative policy and interdisciplinary academic matters.
- Managing the day-to-day functions of the School of Graduate Studies.
- Supervising the seven staff working in the School of Graduate Studies.
- Coordinating efforts of the Graduate Studies staff with academic departments to provide recruiting, admissions, orientation, advising, mentoring and support services for graduate students.
- Administering the University-wide graduate Assistantship program.
- Overseeing graduate student issues related to academic dismissal, probation, Appeals, and professional development.
- Participating in development efforts in cooperation with the Offices of the Chancellor and the Provost for University Advancement for support of graduate programs.
- Implementing the policies of the University and the Graduate Studies Strategic Plan.
- Managing all the budgets assigned to the School of Graduate Studies.
- Participating in the Meetings of the North Carolina Council of Graduate Deans.
- Performing other duties as assigned by the provost and vice chancellor for Academic Affairs.
- Projects and accomplishments:
 - Created School of Graduate Studies first strategic plan
 - Overhauled the process for awarding stipend and tuition to graduate assistants
 - Updated Graduate Catalog to ensure accuracy, consistency, and uniformity
 - Updated Graduate School's forms to make them more efficient
 - Established an annual Writing/Thesis Preparation Boot Camp for the graduate students at NCCU

- Developed annual workshops for the Graduate Program Directors/Coordinators
- Developed a marketing plan for the graduate school
- Chaired the annual NCCU Graduate Undergraduate Research Symposium (GURS)
- In process of reforming the criteria for Graduate Faculty status
- In process of creating uniform job description of the Graduate Program Directors
- In process of creating a plan for creating online versions of NCCU's Graduate Programs
- Served as one of the creators and editors of the [Soaring Magazine](#)
- Served as a member of the university's SACS-COC reaffirmation leadership team (this involved writing, reviewing and editing the reaffirmation report for the external review in October 2018 and the internal visit in March 2019)
- Was elected as the President of the North Carolina Council of Graduate Schools for 2018-19 academic year
- Serving on the Advisory Board of "Preparing Future Faculty" (PFF) Program at Duke University since 2015.
- Served as the chair of the search committee for the new dean of NCCU's Law School.
- Serving as one of the two editors of the Fifth-year SACS-COC report which is due in 2024.

Director of STEM-H Institute

August 15, 2011 – August 15, 2015, Eastern Kentucky University

I established the [STEM- H \(Science, Technology, Engineering, Mathematics and Health\) Institute](#) in August 2011 while also serving as the Associate Dean of Graduate Education and Research. At the end of June 2013, my position as Associate Dean ended due to university's budget reduction and I became full-time Director of the Institute.

Projects and accomplishments:

- EKU was selected by STEM JobsSM magazine as one of the [top STEM universities](#).
- Directing the Governor's Minority Student College Preparation Program (GMSCPP) and grant budget at EKU.
- Elected as Director of the Kentucky State Science and Engineering Fair which is affiliated with the Intel International Science and Engineering Fair.
- Received Bluegrass Alliance for Woman Impact and Legacy Awards, 2013 (The Legacy Award was created in 2007 to recognize women whose professional and/or community activities are furthering the mission of Bluegrass Alliance for Women. This mission is to empower women and girls in the areas of leadership, education, health and well-being, equity, and economic sufficiency.)
- Received Government Leadership in Technology Award from ConnectKentucky at their 2013 Tech Day conference on Dec. 7th at Northern Kentucky University.

- Organized NASA Space Station Live Downlink on Jan 11, 2013. EKU was one of 6 sites nationally selected by NASA through a competitive process for the live Downlink. 160 middle school students from EKU's service region were selected to participate. All middle school students in Kentucky were able to watch the Downlink through our collaboration with Kentucky Educational Television (KET).
- Implemented STEM-H Summer camps for Middle school students.
- Chaired and Hosted Kentucky Girls STEM Collaborative Conference on June 7, 2013
- Established working relations with Superintendents, Principals, and Science/ Math teachers at high schools in EKU's service region to institute STEM Academies for Junior and Senior students.
- Co-chaired 2012 Kentucky Girls STEM Collaborative Conference at Western Kentucky University, Oct. 11, 2012
- Participated in state level organizations and meetings related to STEM Education. (Performing multiple presentations for students, parents and school administrators)
- Collaborated with STEM faculty on grant proposals
- Financial manager for the STEM program budgeting and billing process
- Prepared annual reports of activities
- Directed public relations activities to promote the program and success of participants, including orienting the faculty and staff of the University to goals and objectives of the program
- Attended meetings, conferences, training and other events as requested

Associate Dean of Graduate Education and Research

May 15, 2007 – June 30, 2013, Eastern Kentucky University

Appointed following a National Search. Duties included, but not limited to:

- Administrative and academic oversight of all graduate programs
- Review of all graduate curriculum developments and changes
- Review of the graduate faculty credentials
- Oversight of the day-to-day functions of the Graduate School
- Supervision of the graduate School Staff
- Projects and accomplishments:
 - Developed Graduate Students Learning Outcomes based on EKU's Quality Enhancement Plan (QEP)
 - Developed Program Evaluation and review Criteria for Graduate Programs
 - Streamlined Graduate Schools admission, graduation, and processes by efficient utilization of the Banner software

- Created Graduate School's Strategic Plan
- Reformed the criteria for Graduate Faculty status
- Developed DegreeWorks (degree audit program) for Graduate students
- Developed Workshops for the Graduate coordinators
- Developed a handbook for graduate coordinators and advisors
- Developed a Graduate Enrollment Management plan
- Developed a marketing plan for the graduate school
- Developed an orientation for funded Graduate Assistants
- Developed an orientation for the university wide graduate students

The Council on Postsecondary Education (CPE) Internship

March 2010 –December 2010

The Council on Postsecondary Education coordinates change and improvement in Kentucky's postsecondary education system as directed by the Kentucky Postsecondary Education Improvement Act of 1997

- Served on the **Program Review Working Committee**. The committee, which consisted of representatives from all Kentucky Higher Education Institutions, reviewed the current definitions and processes used by CPE and the Institutions and made proposals to change and improve the CPE's Evaluation process for new programs and the Review process of existing programs.
- Southern Regional Education Board (SREB) Programs. Served as advisor with the curricula development, assessment, instructional materials and teacher training of the SREB Collaborative project. The Collaborative project's goal was to Improve Readiness for College and Careers: Designing Career/Technical Courses that join College and Career-Readiness Standards. Kentucky's selected area in the project was informatics/computing sciences.

Founding Chair, Department of Computer Science

July 1, 2000 – May 14, 2007, Department of Computer Science, Eastern Kentucky University

Appointed following an internal search to lead the newly established department of ten faculty, two staff members, and over 200 majors.

- Led the ABET-CAC reaccreditation of the Computer Science program during 2004-05 and 2005-06.
- Led development of department's first strategic plan.
- Led the revision and updating of the Computer Science curriculum during the 2002-03 academic year. The phasing-in of the new curriculum took a considerable amount of planning and scheduling.

- Prepared and presented the proposal for the Computer Science Course Fee. The success of this proposal helped us overcome the cuts in our operating budget and enabled us to maintain and run our computer labs.
- Established the Computer Science Summer Camp for the Elementary, Middle School, and High School students.
- Conducted the Merit Evaluations of all the faculty in the department. This procedure involved calculation of teaching points from student and portfolio evaluations, scholarship points, and service points.
- Created an extensive four-year plan for equipment and staffing needs.
- Mentored, observed, and helped the new faculty with their classes. There was at least one new faculty every year during the first four years of my service as the chair.
- Led the establishment of the Computer Science Master's program in Applied Computing.
- Worked with other departments and offices around the university to secure 18-20 assistantships every semester for our graduate students. We only had four-five assistantships within the department to grant to students.
- Successfully added new options to the Master's program in Applied Computing. An option in Bioinformatics with cooperation of the Department of Biology at ECU and department of Computer Science at University of Louisville (2003-04). An option in Statistical Computing and started the work on the Computer Security option.
- Advised 25 students, mostly females majoring in Computer Science.
- Chaired the NSF Scholarship Committee (2000 – 2004). This committee organized all the activities related to the NSF Computer Science, Engineering, and Mathematics Scholarship Grant (\$270,000). As the chair of this committee, I review the eligibility of all the applicants, assign each applicant to a faculty member for mentoring and advising, arrange all the meetings and student activities, prepare application forms and advertising forms for the scholarship, contact or visit other schools (i.e. Community Colleges in Kentucky) to recruit students who would be eligible for the scholarship, and wrote annual reports for NSF.
- Created student handbooks for undergraduate and graduate Computer Science students.
- Wrote the rotation procedure for the Wilson/Regional University Endowment for a Visiting Endowed Professor. This procedure allows the departments (Chemistry, Math/Stat, and Computer Science) to rotate the income produced by the Endowment to hire a Visiting Endowed Professor.
- Managed the department's Web site, www.cs.ecu.edu (Fall 2000- Summer 2003.)
- Created the Department of Computer Science's first Advisory Board.

Chair of the SACSCOC Reaffirmation Process

March 2004 – December 2007

In February 2004 I was selected to lead the preparation process for EKU's SACS reaffirmation process.

- Designed the timeline and committee structure for the reaffirmation process
- Formed and led the committees involving over 50 faculty, staff, and students to prepare required reports and documents.
- Organized the EKU's SACSCOC office and hired an Administrative Assistant and a Technology coordinator staff dedicated to the reaffirmation process.
- Led the information gathering and the research involved in preparing the required Quality Enhancement Plan (QEP).
- Organized and led the campus involvement in the selection of the EKU's QEP topic.
- Organized and led the weekly EKU SACSCOC Leadership Team meetings.
- Organized a very effective and positive Mock Review of EKU Compliance Report by officials at Murray State University
- Led the preparation and on-time submission of the EKU Compliance Report (Sept. 8, 2006)
- Prepared and presented progress reports at faculty convocations and Board of Regents' meetings.
- Organized the attendance of the EKU SACSCOC committee representatives at SACSCOC conferences in 2004, 2005, 2006, and 2007.
- Led the preparation and on-time submission of the EKU's QEP Report and the report responding to the SACSCOC off-site reviewers' evaluation of the EKU Compliance Report (Feb. 27, 2007).
- Conducted orientations for the faculty, staff, and administrators who were involved in the SACSCOC on-site visit.
- Organized the SACSCOC on-site visit (April 9 – 12, 2007)
- Led the preparation and on-time submission of the EKU report responding to the SACSCOC on-site reviewers' evaluation (Sept. 13, 2007).
- EKU's QEP document was used as an exemplary QEP topic and report during the 2007 SACSCOC Conference.

Chair of the University Strategic Planning Committee

2004-05 and 2005-06 Academic Years

During the academic years 2004-05 and 2005-06 the EKU's Strategic Planning Committee worked on a new iteration of the university's strategic plan for 2006 – 2010. In addition to the regular responsibilities of the committee such as the preparation of the previous year's progress

report and preparation of the university's strategic budget proposal to the budget council, I led the committee to:

- Created a list of Stakeholders
- Reviewed and revised the mission and Vision Statements
- Reviewed the Goals/Strategic Directions
- Conducted an Environmental Scan
- Organized Focus groups
- Conducted SWOT (Strengths, Weaknesses, Opportunities, and Threats) analysis
- Investigated and received input from experts to create focused and measurable key performance indicators to measure the strategic directions.
- Prepared and distributed the drafts of the plan to the community for feedback
- Reviewed, analyzed, and incorporated the feedbacks from the community
- Prepared and wrote the final plan

Chair of the Chairs' Association

2002 - 2003 and 2003 – 2004 academic years

Elected by the 38 EKU department chairs to lead the Chairs' Association and represent chairs' interests at different university levels.

- Led the association to become more visible by having a representative on most of the essential university committees. The association became closely involved in selection/hiring of high administrative personnel, University Strategic Planning process, and several other important proposals to the upper administration and faculty senate.
- Organized monthly meetings of the association. For these meetings, different university officials were invited to start dialogs and create better communication all around the university.
- Organized the Chairs/Deans/VPs Workshops for Summer 2002, Spring 2003, and Summer 2003
- Organized an orientation for the new chairs in November 2003.

Acting Chair

Jan. 1999 - June 2000, Department of Mathematics, Statistics, and Computer Science, Eastern Kentucky University,

Selected by department colleagues and dean to lead the Department of 37 full-time faculty, around 30 part-time faculty, five staff members, and over 300 majors, the second largest department at EKU. Even though this was only one year of actual service, the situation and the circumstances served to give me the experience that some chairs may not acquire in many years. As a result of university reorganization, I had the chance to work with two different Deans in two different colleges (Natural & Mathematical Sciences and Arts & Sciences) and had the

opportunity to help establish the new College of Arts and Sciences. I worked on dividing the department into two independent departments of Mathematics/Statistics and Computer Science, and conducted the duties as the chair of the two separate departments.

- Served on several college committees to help establish the new College of Arts and Sciences.
- Worked with the Math/Stat and Computer Science Search Committees for hiring new visiting and tenure-track faculty.
- Wrote the non-tenure evaluations for an average of 10 faculty each year.
- Arranged for preparation and presented the tenure evaluations for three faculty and promotion evaluations for two faculty.
- Conducted the merit evaluations of all the faculty in the department (included both Math/Stat and Computer Science faculty, total of 35). This procedure involves calculation of teaching points from student and portfolio evaluations, scholarship points, and service points.
- Conducted monthly meetings with the faculty.
- Served on the Math/Stat Chair's Search Committee.
- Worked with Office of Extended Programs in selecting and organizing several of our Mathematics and Computer Science courses for WEB presentation and ITV presentation.
- Participated in the planning and hosting the Kentucky Section of the Mathematical Association of America (March 31 – April 1, 2000).
- Created an extensive four-year plan for equipment and staffing needs.
- Worked with the Developmental Mathematics Coordinator in preparing an assessment report of the Developmental Mathematics program.
- Produced a monthly newsletter for the department.
- Wrote part of the self-study report for the accreditation of the Computer Science (general option) degree.
- Wrote and presented the proposal to establish the Computer Science Department.

TEACHING EXPERIENCE

Eastern Kentucky University, 1983 – 2015

Served as Visiting Instructor of Mathematical Sciences 1983-1985; appointed as Assistant Professor of Computer Science in 1985; tenured in 1987; promoted to Associate Professor in 1994; Promoted to full Professor in 2004; was hired as tenured professor of Computer Science by North Carolina Central University in 2015.

- Taught a course/seminar on “Ethics in Graduate Education” for graduate students in different fields at ECU

- Established the first online course in the Computer Science department.
- Taught most of the undergraduate and some graduate Computer Science courses
- Taught Mass-lecture courses
- Taught at EKU's extension centers (about an hour away from EKU)
- Taught developmental Mathematics, College Algebra, and Calculus
- Coordinated Cooperative Education courses for Biology, Computer Science, Geology, Mathematics, Physics and Statistics.
- Coordinated Computer Science service courses
- Co-authored and upgraded the handbook for our BASIC Programming courses
- Advised 20-25 Computer Science students each semester. 15-20 of these students were the females majoring in Computer Science. I continued to advise students, even after I accepted the duties of the department chair.
- Advised an Honor student senior thesis and student poster presentations at EKU and local conferences

SELECTED PUBLICATIONS AND PRESENTATIONS

J. Rezaie. Panel Session. *Life After AmeriCorps: Graduate School.* AmeriCorps North Carolina. April 12, 2021.

J. Rezaie. Panel Session. *Role of the Dean in Fundraising.* North Carolina Council of Graduate Schools Annual Conference. October 27, 2017.

J. Rezaie. Presentation: *Mentoring Minority STEM Students in College.* Mentorship of the STEM Double Minority Symposium sponsored by UNC's Women in Science and Engineering (WISE). February 10, 2017.

J. Rezaie. Presentation (keynote speaker): *STEM Crises in America!* Black Girls Code, NCCU. September 17, 2016.

J. Rezaie, Laura Newhart, Shana Goggins: *Research Ethics for Graduate Students: A Critical Review from Three Perspectives.* The Society for Ethics Across the Curriculum 14th International Conference, October 4-6, 2012, Grand Rapids, Michigan.

J. Rezaie, JoAnn Ewalt, Charlotte Hubbard, MaryEllen Thompson, and Jan Colbert: *Here Assessment! There Assessment! Everywhere Assessment! Streamlining Program Assessment at the Graduate Level.* 11th Annual Texas A&M Assessment Conference, February 20 – 22, 2011.

J. Rezaie and Onda Bennett. Presentation: *Is It Time to Panic Yet? Preparing for the SACS Site Visit.* SACS - COC Conference, Dec. 8 – 11, 2007.

H. Vaez and **J. Rezaie.** Presentation: *To Order or Not to Order? The Implication of Ordering and Sequencing in an Animated Lesson.* A Presentation at the Annual meeting of the Association for Educational Communications and Technology, Anaheim, California, October 25, 2007.

Onda Bennett, **J. Rezaie**, and Byron Bond. Presentation: *Herding the QEP Cats – A Problem Solving Work in Progress*. SACS - COC Conference, Dec. 9 – 12, 2006.

J. Rezaie and Sherry Robinson. Leading a Round Table Discussion about *preparing the Compliance Report for SACS Reaffirmation*. SACS - COC Conference, Dec. 9 – 12, 2006.

J. Rezaie and Carole Garrison. Paper: *Empowering the middle: The chairs' role in the institution*. The Department Chair: A Resource for Academic Administrators, Fall 2004, Vol. 15, No. 2.

J. Rezaie, Rushda Majeed, John Paul, Gene Kleppinger. Presentation: *Ethics and Privacy in the Information age, Are we playing by the rules?* Kentucky Honors Roundtable, Kentucky State University, February 21, 2004.

J. Rezaie and Carole Garrison. Poster Presentation: *Herding Cats: Creating a Voice for Department Chairs in Institutional Policy*, Lilly Conference. Miami OH. Nov. 21-23, 2003.

H. Vaez and **J. Rezaie**. Poster Presentation: *Would Longer Exposure Time to Computer Animation Make a Difference in Students' Learning?* Annual meeting of the Association for Educational Communications and Technology, Anaheim, California, October 24, 2003.

J. Rezaie. Presentation: *Ways to Help Females Survive and Flourish in the Male-Dominated Sciences and Engineering Fields*, Lilly Conference. Miami OH. Nov. 21-23, 2003.

B. Janeway and **J. Rezaie**. Poster Presentation: *LEGO Robots, Tools for Teaching from Elementary to Graduate School*, CPE/KYVU faculty development conference, Louisville, KY, May 20-21, 2002.

N. Bhatti, **J. Rezaie**, and D. Silva. Conference Proceedings publication: *Information Technology for Women in Developing Countries*, Proceedings of the Grace Hopper Celebration of Women in Computing 2000, September 14-16.

J. Rezaie. Poster Presentation: *Computer Science, Engineering, Mathematics Scholarship (CSEMS), a NSF Grant Program*, CPE/KYVU faculty development conference: *Scholarship of Teaching and Learning: Engaging the Learner*. Marriott Griffin Gate, Lexington, KY, May 19-20, 2000.

J. Rezaie, Presentation: *Distributed Game-Tree Search*, Computational Research Seminar at University of Kentucky, January 1993.

J. Rezaie, and R. Finkel. Conference Proceeding publication: *A Comparison of Some Parallel Game-Tree Search Algorithms*, short version, Proceedings of the ISMM Conference, Pittsburgh PA, USA, October 1992.

J. Rezaie, and R. Finkel. Technical Report: *A Comparison of Some Parallel Game-Tree Search Algorithms*, extended version, Technical Report No. 214-92, University of Kentucky at Lexington, 1992.

J. Rezaie, and Rosemary Karr. Publication: *Mary Ellen Rudin*, a chapter in *Women of Mathematics*, Greenwood press, 1987

CONFERENCES AND WORKSHOP

J. Rezaie, Heidi Anderson. *Science and Engineering Fair in Middle Schools*, a workshop for Middle School Science and Mathematics teachers, Oct. 2, 2014

J. Rezaie, Laura Newhart. *Ethics in Graduate Education*, a mini-conference for EKU Graduate Coordinators /Advisors and Faculty, April 26-27, 2012

J. Rezaie. *Scholarship at EKU*, workshop/panel session for EKU Graduate Coordinators /Advisors and Faculty, April 19 and 20, 2011

J. Rezaie. *Online Graduate Education*, a workshop for EKU Graduate Coordinators and Advisors, May 6, 2010

J. Rezaie. *Critical and Creative Thinking at Graduate Level*, a workshop for EKU Graduate Coordinators and Advisors, February 16, 2009

J. Rezaie. *Recruitment and Retention of Graduate Students*, a workshop for EKU Graduate Coordinators and Advisors, April 7, 8, 10, and 15, 2007

J. Rezaie, M. Nguyen, and L. Newhart. *Ethical issues in Technology and medicine*, EKU 2007 Summer Mathematics & Science Academy for High School Students, June 5, 2007

B. Janeway, **J. Rezaie**, and D. Morgan. *Introduction to Programming using LEGO robots and ROBOLAB*, Celebration of EKU Excellence in Scholarly and Creative Work 2002

J. Rezaie. *Recruiting Females in IT*, a workshop, Technology 2002 conference, Maysville Community College, August 2, 2002

STUDENT THESIS AND POSTER PRESENTATIONS

Advised and mentored Adam Friend, Katherine Hukill, David Sexton, and Jesse Galliers for poster presentations at the “Posters-at-the-Capitol 2005”. They presented their posters under the common title: “*Trend and affects of Technology and its advancements on different aspects of human lives*”, Frankfort, KY. February 3, 2005.

Advised and mentored Rushda Majeed, a Computer Science female student, with her senior honor thesis “*Authentication of Digital Signatures*”. She presented some findings from her thesis at the Fall 2003 Conference of the MidSoutheast Chapter of the ACM held in Gatlinburg, TN, November 13-14, 2003. She won the first place as a student presenter.

GRANTS

J. Rezaie, Tanya Herring, Robert S. Chiles, *Bridge the Gap, Link to STEM*. National Science Foundation, Sept. 2019. \$486,000 Not funded.

J. Rezaie, *Science Adventure, solving the mystery of the disappearing diamond!*, National Science Foundation, sponsored by EdLap Group Foundation, \$900. Nov. 2014.

Rebekah Waikel, **J. Rezaie**, *An Early College Initiative to retain Appalachian students in STEM fields*. TIDES (Association of American Colleges and Universities), \$300,000 not funded.

Lori Wilson, **J. Rezaie**, *NSF Scholarship in Science, Technology, Engineering, and Mathematics (S-STEM)*, \$578,714. 2015-2020. not funded.

J. Rezaie, 2014 *Kentucky Science and Engineering Fair (KY-SEF)*, Lexmark International Inc., \$26,225.

J. Rezaie, 2014 *Kentucky Science and Engineering Fair (KY-SEF)*, Kentucky Science Fair Endowment (KSFE), \$4000.

J. Rezaie, *Governor's Minority Student College Preparation Program (GMS CPP)*, Kentucky Council on Postsecondary Education (CPE), \$53,000. January 2014 – July 2016.

J. Rezaie, *GMS CPP 2014 Conference*, Kentucky Council on Postsecondary Education (CPE), \$8000, Summer 2014

Adel Elmaghraby (U of L), **J. Rezaie** (EKU). *Judicial Informatics and Digital Forensics: Evaluating and Enhancing Situations Awareness and Evidentiary Skills in Cyberterrorism & Cybercrime Cases*. The National Institute for Hometown Security, the Kentucky Homeland Security University Consortium, \$508,205.00, October 2005. Not funded.

Pam Collins (EKU), **J. Rezaie** (EKU), Adel Elmaghraby (U of L), Marc Rogers (Purdue University), *Emergency Telecommunications for Disastrous Conditions*, National Institute for Hometown Security, The Kentucky Homeland Security University Consortium, \$409,403.00, October 2005. Not funded.

J. Rezaie, *Student Technology and Leadership Program (STLP)*, Funded by Kentucky Department of Education, \$4,000.00, November 2004.

J. Rezaie, D. Greenwell. *NSF Computer Science, Engineering, and Mathematics Scholarship Program*, funded by National Science Foundation, \$270,000.00, August 15, 2001 - July 31, 2005.

J. Rezaie. *Summer Day Camp for females entering grades 7-9*, Vernon Wilson/ Regional University Excellent Endowment Program, \$4,000.00, Summer 2000

J. Rezaie. *Robot Worlds and Web Spaces, a Summer Day Camp for Middle School age Children*, funded by The Kentucky Space Grant Consortium, \$15,000.00, Summer 2000, 2002, and 2003

J. Rezaie. *Faculty Development grant* funded by Provost's office and College of Arts and Sciences at EKU, \$825.00, Academic year 2000-01

J. Rezaie at EKU, Stephen Zahorian, and Min Song at Old Dominion. *University Research Experience for Undergraduates (REU) 2002-03 (a five-year project)*. National Science Foundation (NSF). \$38,797.00. Not funded.

FOCUS ON SCHOLARSHIP WEBCASTS

Organized, researched and conducted the interviews for the Focus on Scholarship Webcasts.

I was one of the Founders of the Focus on Scholarship program sponsored by the Office of Graduate Education and Research and EKU Libraries. This program was created to raise awareness for scholarly and creative achievements at EKU through a series of Focus on Scholarship webcasts. Each webcast features an Eastern community member discussing scholarship, how it informs their teaching, and, as appropriate, the supportive role of EKU Libraries and Graduate Education and Research. At least one interview was released each month during the fall and spring semesters while I was serving as the Associate Dean.

- [Isaac Powell](#), March 29, 2013
- [Dr. Tanea Reed](#), April 1, 2012

- [Dr. Jackie Jay](#) , March 1, 2012
- [Dr. Bruce Pratt](#), April, 11, 2011
- [Dr. Peter Kraska](#), Dec. 6, 2010
- [Dr. Michelyn Bhandari](#), Nov. 22, 2010
- [Dr. Janet Colbert](#), April 26, 2010
- [Dr. Linda Frost](#), Feb 8, 2010
- [Derek Nikitas](#), Nov. 18, 2009

I incorporated a similar program at NCCU as part of the [Soaring Magazine](#).

LEADING PROFESSIONAL LEARNING COMMUNITIES

- Led Review and Discussion of Arum and Roksa's "Academically Adrift" during Fall 2011 by examining the contents of the book focusing on how it related to the student body at ECU. The semester long seminar was attended by 20 faculty and administrators.
- Led Review and Discussion of Sheryl Sandberg's "Lean In" during Fall 2013 by examining and relating the contents of the book to females in Academia. The semester long seminar was attended by 25 faculty, staff and administrators.

CONSULTING

- Worked with the ECU's Justice and Safety center (Drs. Pam Collins and Kay Scarborough) as a Computer Science Consultant on several projects such as *The Admissibility of Digital Evidence*.
- Worked as a consultant with the college of Education at ECU to create rubric related to faculty's scholarly activities in the technical achievements area. The rubric is used for evaluation of promotion and tenure applications

INVITED TALKS

J. Rezaie. *Institution Types Panel*, discussing the key characteristics of different institution types and the general expectations of faculty at those institutions. Academic Packways: Gearing up for Faculty. North Carolina State University, Raleigh NC, May 17, 2018.

J. Rezaie. Graduation speaker for Girls in Research Program, a three-year program at University of Kentucky designed to introduce middle-school girls from Southeastern Kentucky to careers in research May 2008.

J. Rezaie. *What it means to be an American*, McCready Manor Assisted Living, Richmond, July 4, 2007.

J. Rezaie. *Being Female in Islamic Iran*, Unitarian Universalist Fellowship of Madison Count, January 14, 2007.

J. Rezaie and Carole Garrison. *Women Under the Veil*, University of Akron's 2005 Women's History Month Celebration, March 2, 2005.

PROFESSIONAL AFFILIATIONS

- North Carolina Council of Graduate Schools
- Council of Historically Black Graduate Schools
- Conference of Southern Graduate Schools

- Council of Graduate Schools
- National Girls STEM Collaborative (2012 – 2015)
- Association for Computing Machinery (ACM) (1995 – 2007)
- Special Interest Group Computer Science Education (SIGCSE) (1995 – 2007)
- Association for Educational Communications and Technology (AECT) (1995 – 2007)
- Cooperative Education of Kentucky (CEAK) (1985 – 2007)

SELECTED UNIVERSITY SERVICES

North Carolina Central University

- Chair of the Graduate Council
- Chair of the Search Committee for the Dean of NCCU Law School
- Member of the SACSCOC Leadership Committee
- Co-Chaired the Soaring publication
- Member of the Search Committee for the Dean of the School of Library Information Science
- Member of the Search Committee for the Associate Provost for Research

Eastern Kentucky University

- Chair of the Graduate Education and Research Strategic Planning Committee
- Member of the Graduate Council
- Member of the Deans Council
- Chair of the University SACS Reaffirmation Project (2004-07)
- Chair of the University Strategic Planning Committee (2004-05 and 2005-06)
- Member of Provost's Council representing the Chairs (2003-04)
- Chaired the Search Committee for Provost and Vice President for Academic Affairs (2002-03)
- Member of Council on Academic Affairs representing the Chairs (2002-2004).
- Member of the Strategic Planning Committee representing the Chairs (2002-2004).
- Member of the Chairs Association (1999-Present). Elected as secretary (2000-01), elected as chair (2002-03 and 2003-04)
- Member of the Equal Opportunity Committee (2002-03)
- Member of the Millennium Committee - The committee worked on special events for 2000-01 academic year. I was part of the speaker committee and made arrangements to invite Dr. John Allen Paulos, a renowned Mathematician, in November 2000.

SELECTED PROFESSIONAL SERVICES

- Chair of North Carolina Council of Graduate Deans, 2018-19
- Director of the Kentucky State Science and Engineering Fair which is affiliated with the Intel International Science and Engineering Fair, 2013 - 2015

- Organized and chaired the Fifth Annual Kentucky Girls STEM Collaborative Conference: *Reaching for the Stars*, Friday June 7, 2013, Eastern Kentucky University.
- Co-chaired the Fourth Annual Kentucky Girls STEM Collaborative Conference: *Collaboration: The Key to Successful Programming for Girls in STEM*, Friday, October 12, 2012, Bowling Green, Kentucky.
- Leadership Team member of the Kentucky Girls STEM Collaborative, an NSF-funded initiative to interest and support young girls who would like to learn more about how science, technology, engineering and math can be exciting subjects to study and how they can lead to great jobs.
- Co-chair of the Birds of a Feather Session at 2007 Grace Hopper Celebration of Women in Computing Conference (organized review committee, reviewed proposals, communicated with the applicants, scheduled the sessions, etc.)
- Elected as the chair of the Bluegrass Region Education Committee which was a committee formed as a follow up to the work of the task force on the Economic Status of Kentucky's Women (May 2004 – Dec. 2004)
- The Summit on the Economic Status of Kentucky's Women, Farnham-Dudgeon Civic Center and the Capitol Plaza Holiday Inn, Frankfort, KY. June 20-21, 2003. During the two days the reports from the Governor's Taskforce Committees were reviewed, prioritized, and specific actions were recommended.
- Served on the Education and Leadership Committee of the Governor's Taskforce on the Economic Status of Kentucky's Women (November 2001 – October 2002).
- Co-Chaired the Computer Science judges at the Intel International Science and Engineering Fair (ISEF), Louisville, KY. May 14-15, 2002.
- Served as a co-chair of Kentucky Women in Science, Mathematics, Engineering and Technology (2001-02.) Dr. Elizabeth Zinser, former Chancellor of the University of Kentucky formed this Alliance originally in January 2001. The Alliance includes members from public and private colleges, the Kentucky Department of Education, the Kentucky Council of Postsecondary Education, the Kentucky Governor's Office, Kentucky Commission on Women, business, and industry. The purpose of this Alliance has been defined as follows:
 - To educate the public and raise awareness about the status of women in Science, Mathematics, Engineering and Technology;
 - To identify best practices, both in Kentucky and the nation;
 - To develop strategies for Kentucky to accelerate the progress of women in science, mathematics, engineering and technology;
 - To create a targeted call to action;
 - To serve as a mechanism for spotlighting and promoting progress of women in science, mathematics, engineering and technology, and;
 - To assess progress and to act as a model for other states.
- Judged the Computer Application section of the Region 6 Future Business Leaders of America (March 2001).

HONORS

- Received EKV's Alumni Service Award. 2014
- Bluegrass Alliance for Woman Impact and Legacy Awards, 2013 (The Legacy Award was created in 2007 to recognize women whose professional and/or community activities are furthering the mission of Bluegrass Alliance for Women. This mission is to empower women and girls in the areas of leadership, education, health and well-being, equity, and economic sufficiency.)
- Received Government Leadership in Technology Award along with Kentucky Educational Television (KET) from ConnectKentucky for the NASA Downlink Project, 2013.
- Member of Upsilon Pi Epsilon (Computer Science Honor Society)
- Member of Kappa MU Epsilon (Mathematics Honor Society)
- Member of the Golden Key International Honor Society
- Member of the Order of Kentucky Colonel
- Outstanding Faculty Cooperative Education Coordinator 1993
- Who is who Among Students in American Junior Colleges 1978 - 1979
- American Outstanding Names and Faces for Achievements in Scholastics, 1978 – 1979