KAMAL SHAHRABI, PH.D.

CANDIDATE FOR PROVOST AND VICE PRESIDENT FOR ACADEMIC AND STUDENT AFFAIRS | NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

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EXECUTIVE PROFILE

STEM-focused provost-level academic executive, former university President, tenured Full Professor, engineering scholar, institution builder, and public-university leader with more than four decades in higher education. Career progression from faculty member and elected Department Chair to ten-year SUNY Dean, five-year Provost-level Chief Academic Officer, and six-year university President. Brings integrated leadership across Academic Affairs and Student Affairs; faculty personnel and development; STEM curriculum and General Education; undergraduate, graduate, and professional programs; enrollment management; student success and wellbeing; research and graduate education; strategic planning; accreditation and regulatory compliance; academic budgeting; centers and institutes; libraries and academic support; workforce and national-laboratory partnerships; facilities and capital construction; and shared governance.

Directly aligned with New Mexico Tech's combined Chief Academic Officer/Chief Student Affairs Officer mandate and its objective to reach and sustain Carnegie R2 status. Record includes 65%+ enrollment growth and retention above 90% at RIT Kosovo; an 87% four-year graduation rate and 95%+ graduate employment; Farmingdale School growth from approximately 800 to more than 1,500 students with retention rising from 68% to 87%; direct executive responsibility for student affairs, advising, student conduct, campus security, housing support, wellbeing, and career services; major STEM research and laboratory development; collaborations with Brookhaven National Laboratory and Stony Brook University; leadership of a senior team with eighteen direct reports; more than $38.8 million in quantified external and earned resources; and 31 years in unionized public higher education.

SIGNATURE ACADEMIC LEADERSHIP RESULTS

5 YEARS PROVOST-LEVEL CAO Led the full academic enterprise concurrently with presidential service.	**65%+ ENROLLMENT GROWTH** Reversed a five-year decline at RIT Kosovo.
RETENTION ABOVE 90% Raised first-to-second-year retention from 78%.	**ACADEMIC + STUDENT AFFAIRS** Executive leadership across both missions.
800 TO 1,500+ STUDENTS Nearly doubled Farmingdale School enrollment.	**87% RETENTION AT FARMINGDALE** Raised retention from 68% through coordinated academic action.
$38.8M+ QUANTIFIED RESOURCES Grants, research, facilities/equipment, scholarships, workforce, and earned revenue.	**TENURE AT TWO UNIVERSITIES** Earned tenure and promotion to Full Professor at Kean and Farmingdale.

DIRECT ALIGNMENT WITH NEW MEXICO TECH'S PROVOST AND VICE PRESIDENT MANDATE

- Integrated Academic and Student Affairs Leadership - Served simultaneously as university President and, for five years, Dean of Faculty/Provost-level Chief Academic Officer at RIT Kosovo; held executive responsibility for Academic Affairs, enrollment, student affairs, student support, research, accreditation, finances, facilities, advancement, and external relations - direct preparation for New Mexico Tech's combined CAO/Chief Student Affairs Officer model.

- Student Success, Retention, Persistence, and Graduation - Raised RIT Kosovo first-to-second-year retention from 78% to more than 90%, achieved an 87% four-year graduation rate, and maintained 95%+ graduate employment; raised Farmingdale retention from 68% to 87%; built advising, tutoring, early-alert, probation, mentoring, co-op, internship, career, and One-Stop systems.
- Enrollment Management, Access, and Pathways - Reversed five years of enrollment decline and grew RIT Kosovo enrollment more than 65%; grew Farmingdale School enrollment from approximately 800 to more than 1,500; built high-school, college-credit, community-college transfer, graduate, international, workforce, and adult-learning pipelines while aligning academic capacity, financial aid, student support, and enrollment strategy.
- R2 Research Growth and Graduate Education - Shifted RIT Kosovo from a primarily teaching-centered model toward a research-active culture; founded an interdisciplinary R&D Laboratory; launched the first master's degree; established postdoctoral activity; supported doctoral mentoring; expanded faculty-student research; and built externally funded research infrastructure aligned with a trajectory toward higher research classification.
- STEM Academic Portfolio and Experiential Learning - Career-long leadership in electrical/computer engineering technology, computing, cybersecurity, telecommunications, manufacturing, energy, Smart Grid, sustainability, aviation, construction, data analytics, AI, and applied science; made cooperative education a graduation requirement and expanded research, living laboratories, employer projects, internships, and project-based learning.
- National Laboratory, Industry, and Government Partnerships - Built research and technology-transfer collaborations with Brookhaven National Laboratory and Stony Brook University; developed programs and sponsored work with National Grid, Verizon, GM, Ford, utilities, public agencies, foundations, ministries, and employers; experienced translating academic priorities for government, industry, and research partners.
- Faculty Personnel, Development, and Shared Governance - Tenured and promoted to Full Professor at Kean and Farmingdale; served as faculty union representative, Faculty Senator, Senate Executive Committee member, elected Chair, Dean, CAO, and President; extensive recruitment, appointment, evaluation, tenure/promotion, workload, mentoring, professional development, compensation, succession, and conflict-resolution experience.
- Academic Administration, Assessment, and Continuous Improvement - Led programs from demand analysis and faculty design through governance, accreditation, launch, assessment, growth, redesign, consolidation, and discontinuation; extensive institutional-effectiveness, learning-outcomes, program-review, academic-policy, and evidence-based improvement leadership.
- Accreditation and Regulatory Compliance - More than three decades across Middle States, ABET, ATMAE, HLC-related online-quality environments, Kosovo and European quality assurance, and CHEA recognition work; executive responsibility has also included Title IV, Title IX, campus safety, student conduct, policy compliance, and evidence systems - highly transferable to New Mexico Tech's HLC and ABET environment.
- Budget Development, Financial Resilience, and Resource Growth - Prepared and administered Board-approved budgets as President; managed nine Farmingdale academic budgets; increased RIT Kosovo operating revenue more than 40%, eliminated deficit spending, ended operational reliance on reserves, and quadrupled reserves; secured, managed, or helped generate more than $38.8 million in quantified grants, scholarships,

facilities/equipment support, corporate resources, research support, and earned workforce revenue.

- Facilities, Laboratories, and Capital Execution - Led academic-building renewal, approximately 40% expansion of RIT Kosovo's principal academic building, a new STEM laboratory, R&D laboratory, One-Stop Student Services Center, planning for a new multipurpose facility, extensive Farmingdale living laboratories, and end-to-end facility selection and renovation for RIT Tirana.
- Strategic Planning and Organizational Leadership - Developed and implemented a broadly owned three-year RIT Kosovo strategic plan and achieved every stated goal; led the next five-year strategy; developed Farmingdale Engineering Technology's first strategic plan; linked budgets, hiring, enrollment, research, facilities, and accountability to measurable institutional priorities.
- Public STEM Mission, Board, and Government Relations - Eleven years in SUNY, approximately twenty years at public Kean University, earlier community-college and CUNY experience, plus extensive work with state agencies, performance outcomes, strategic planning, legislative and executive branches, and statewide initiatives; extensive Board, accreditor, donor, employer, and public-agency relationships; prepared to engage New Mexico Tech's Board of Regents, New Mexico Higher Education Department, state and federal legislators, research laboratories, industry, alumni, donors, and communities.

LEADERSHIP PHILOSOPHY AND APPROACH

Students first; trust, clarity, integrity, civility, shared responsibility, and disciplined execution. My leadership is visible and accessible, begins with listening and a shared understanding of evidence, engages faculty, staff, and students early, respects academic freedom and shared governance, makes resource and decision frameworks visible, develops people and teams, and then follows through decisively on agreed priorities. I view the Provost and Vice President for Academic and Student Affairs as both the principal advocate for academic excellence and the integrator of the full student experience - connecting teaching, research, enrollment, advising, wellbeing, career preparation, student life, workforce impact, public purpose, and responsible stewardship.

- Mission-Centered and Student-Ready - Begins with student learning, access, persistence, completion, career outcomes, and public value; treats teaching, research, graduate education, liberal learning, experiential learning, and community impact as mutually reinforcing.
- Faculty-Respecting and Transparent - Listens before prescribing change, practices civility, respects shared governance and disciplinary expertise, communicates strategy and budget assumptions clearly, develops people, supports recognition and professional growth, and protects academic standards and academic freedom.
- Evidence-Based and Decisive - Uses institutional data, learning outcomes, research metrics, market evidence, program economics, accreditation requirements, and stakeholder input to define priorities and make timely decisions; comfortable managing complexity, urgency, competing demands, and multiple priorities without losing transparency or follow-through.
- Integrative Across Silos - Connects deans, faculty, Graduate School, student success, enrollment, research, institutional effectiveness, finance, technology, library services, advancement, employers, and community partners around shared outcomes.
- Growth-Minded and Fiscally Disciplined - Supports research, program, and enrollment growth when evidence is strong while requiring sustainable budgets, clear ownership, measurable outcomes, transparent resource criteria, and periodic review.

EDUCATION, CREDENTIALS, AND RECOGNITION

- Ph.D. in Electrical Engineering - City University of New York, February 1993. Specialization: Communication Engineering and Digital Signal Processing.
- Master of Philosophy in Electrical Engineering - City University of New York, February 1993.
- Master of Engineering in Electrical Engineering - City University of New York, May 1985. Specialization: Communication Engineering.
- Bachelor of Science in Electrical Engineering - New Jersey Institute of Technology, May 1983. Specialization: Computer and Control Systems.
- Tenure and Academic Rank - Earned tenure and promotion to Full Professor through regular peer-review processes at both Kean University and Farmingdale State College.
- Certified Senior Management Technologist - National Association of Industrial Technology / ATMAE, 2005.
- Kosovo Accreditation Agency Recognition - Recognized in 2026 for contributions to higher education, accreditation, and quality assurance, including support for the Agency's successful seven-year CHEA recognition.
- Institutional Recognition - RIT Kosovo named its Engineering Technology facilities in recognition of presidential leadership and sustained contributions.
- Epsilon Pi Tau - National Honor Society for Education in Technology; Trustee and Laureate.
- State University of New York Leadership Institute - Leadership-development program alumnus.

PROFESSIONAL LEADERSHIP EXPERIENCE

Senior Higher Education Consultant | Institutional Transformation, Accreditation, Strategic Planning, and Reorganization | July 2025 - Present

Provide senior-level advisory support to institutions and agencies on transformation, accreditation readiness, organizational effectiveness, academic quality, governance, strategic planning, and sustainable implementation.

- Advise institutional leaders on transformation, modernization, strategic planning, organizational restructuring, academic program alignment, and governance improvement.
- Support accreditation preparation, self-study development, compliance review, program review, institutional effectiveness, outcomes assessment, and continuous-improvement systems.
- Assist institutions with American-degree initiatives, international quality assurance, accreditation readiness, and academic structures linking liberal learning, applied education, workforce relevance, and student success.
- Work with leaders, faculty, staff, and external stakeholders to convert broad goals into practical action plans, measurable outcomes, and accountable execution.

President | RIT Kosovo (A.U.K), Rochester Institute of Technology Global Campus | May 2019 - June 2025

Chief executive officer with responsibility for institutional strategy, academic quality, enrollment, finances, research, student affairs, advancement, accreditation, facilities, government relations, workforce partnerships, and external representation; reported to governing leadership, worked within RIT's global multi-campus system, and led a senior team with eighteen direct reports.

- Turnaround and Growth - Increased enrollment by more than 65%, reversing a five-year decline; raised first-to-second-year retention from 78% to more than 90%; achieved an 87% four-year graduation rate; maintained 95%+ graduate employment.
- Financial Sustainability - Increased operating revenue by more than 40%, eliminated deficit spending, ended reliance on reserves for operations, quadrupled institutional reserves, doubled faculty capacity, and expanded student-support staffing.
- Strategic Planning - Developed and implemented a broadly owned three-year strategic plan and achieved every stated goal; then led the next five-year strategy focused on academic quality, inclusion, research, student support, workforce alignment, facilities, global engagement, and sustainability.
- Academic Portfolio - Launched and expanded Computer Engineering Technology, Computing and Information Technologies, Electrical Engineering Technology, Applied Arts and Sciences, and the M.S. in Data Analytics; expanded AI, cybersecurity, data, networking, and professional education.
- Liberal Arts and General Education - Revised General Education to integrate humanities, social sciences, writing and communication, ethics, civic engagement, global perspective, and the arts into STEM-focused American degrees.
- Experiential Learning - Integrated cooperative education as a graduation requirement across all programs, connecting academic learning to employers, internships, student projects, and career outcomes.
- Student Success - Established a Student One-Stop Services Center integrating advising, registration, financial-support coordination, academic assistance, co-op, and career services; strengthened student government bylaws, doubled student clubs, expanded mentoring and leadership opportunities, and connected academic and co-curricular support to persistence, belonging, and career outcomes.
- Student Affairs, Compliance, and Wellbeing - Held executive responsibility for Title IV, Title IX, campus security, student conduct, housing support, safety, wellbeing, student-government bylaws, student clubs, mentoring, and services for students living away from home; connected academic and nonacademic support to access, persistence, belonging, and student success.
- Research Transformation - Shifted the campus from a primarily teaching-centered model toward a more research-active enterprise aligned with RIT's broader research trajectory; established an interdisciplinary R&D Laboratory in AI, cybersecurity, data analytics, and health informatics; expanded faculty-student research and sponsored scholarship; established postdoctoral activity; supported doctoral mentoring; launched the Journal of Peace, Conflict, and Security Studies.
- Centers, Academic Support, and Public Purpose - Established the Human Rights Center, Fred Cuny Peace and Conflict Center, Student One-Stop Services Center, and interdisciplinary Research & Development Laboratory; launched the Journal of Peace, Conflict, and Security Studies; advanced the Student-Run Interdisciplinary Allied Health Digital Practice Centre; and used these platforms to connect research, student support, civic engagement, health, AI, cybersecurity, data, public dialogue, and workforce development.
- Facilities and Capital - Secured more than $1.2 million and led renovation and approximately 40% expansion of the principal academic building, including classrooms, laboratories, student-facing space, and technology; secured $670,000 for a state-of-the-art STEM laboratory; established and built out the R&D Laboratory and One-Stop Student Services Center; and secured $1 million in seed support and advanced planning for a new multipurpose academic facility.

- External Resources - Secured more than $6.5 million in quantified scholarships, research awards, laboratory support, renovation, capital funding, bridge programs, Erasmus+ activity, and workforce initiatives, including the largest scholarship commitment in institutional history, a $1.2 million award.
- Alumni and Advancement - Established the RIT Kosovo Alumni Association and engaged approximately 300 of the institution's 1,700 alumni; during the final two years of the presidency, the Association generated scholarships and developed a career-mentoring network connecting students and recent graduates with alumni for professional guidance, networks, and employment opportunities.
- RIT Tirana - Led establishment from beginning to end: concept and business/academic model; RIT and Albanian government/partner coordination; authorization and accreditation readiness; curriculum and academic planning; facility selection and renovation; classrooms and laboratories; technology, safety, and operating systems; faculty/staff planning and recruitment; student recruitment and launch readiness; and continued hands-on support through the October 2025 opening. Secured 100 inaugural scholarships, each covering at least 50% of tuition for up to four years.
- Government and Community Engagement - Expanded AI and emerging-technology training for public agencies, municipalities, employers, civil servants, and the Kosovo Security Force; proposed and advanced a National Cybersecurity Center concept endorsed by the Prime Minister; worked with ministries and public agencies on higher-education strategy and modernization.
- International Partnerships - Expanded Erasmus+ grants, faculty/student mobility, joint-degree discussions with RIT Dubai, and partnerships with universities in India, China, Chile, the Dominican Republic, Albania, Kosovo, and other settings.
- Crisis Leadership - Led the COVID-19 transition to fully online education and remote operations while sustaining academic delivery, assessment, advising, student support, faculty adaptation, communication, and financial stability.
- Recognition - Completed formal service in accordance with Kosovo higher-education age requirements; RIT Kosovo subsequently named Engineering Technology facilities in recognition of institutional contributions.

Dean of Faculty / Provost-Level Chief Academic Officer | RIT Kosovo | Five Years During RIT Kosovo Service

Senior academic officer for the institution, responsible for the full academic enterprise; service overlapped with the presidency.

- Led Academic Affairs, undergraduate and graduate programs, General Education, academic policy and operating procedures, faculty governance, curriculum, academic budgeting, assessment, accreditation, institutional effectiveness, research development, student success, and the conditions supporting high-quality teaching, scholarship, and creative activity.
- Oversaw the Library, Faculty Development Center, Student Support Services, Campus IT, Media Center, Summer Institute, and academic support operations.
- Directed faculty recruitment, appointment, reappointment, evaluation, promotion, tenure, workload, recognition and compensation recommendations, sabbaticals and leaves, mentoring, professional development, research support, leadership development, succession planning, and sensitive personnel matters.
- Led academic portfolio review, curriculum development, new-program approval, launch, assessment, expansion, redesign, consolidation, and discontinuation, with decisions aligned to student demand, workforce and societal need, liberal learning, faculty capacity,

research opportunity, accreditation standards, outcomes, facilities, and RIT system expectations.
- Coordinated enrollment strategy with admissions and student services to align academic capacity, student quality, retention goals, program demand, and financial sustainability.
- Directed academic assessment and outcomes-based evaluation and embedded evidence into continuous improvement and accreditation readiness.
- Connected faculty hiring, academic budgets, laboratories, technology, research, student support, and facilities to strategic priorities and multiyear plans.
- Represented the academic enterprise as an articulate institutional spokesperson to government ministries, accrediting agencies, RIT system leaders, employers, donors, public agencies, and international collaborators, translating academic priorities for internal and external audiences.

Dean, School of Engineering Technology | Farmingdale State College, State University of New York | July 2007 - January 2017 | 10 Years

Chief academic and administrative officer for a large, applied STEM school within SUNY, formally charged with all aspects of academic and student life and responsible for six departments; approximately 44 full-time faculty, more than 40 part-time faculty, and 17 staff; department chairs, center directors, academic programs, nine budgets, accreditation, enrollment, research, workforce partnerships, facilities, and student success.

- Enrollment and Retention - Increased School enrollment from approximately 800 to more than 1,500 and improved retention from 68% to 87% through coordinated program development, advising, tutoring, early warning, probation support, scheduling, faculty engagement, and student-success initiatives.
- Strategic Planning - Developed the School's first strategic plan aligned with College and SUNY priorities and achieved major goals in enrollment, retention, program growth, first graduate degree, research, external funding, centers, and facilities.
- Academic Portfolio Leadership - Led programs in Mechanical Engineering Technology, Manufacturing Engineering Technology, Facilities Management Technology, Electrical and Computer Engineering Technology, Architecture and Construction Management, Automotive Engineering Technology and Management, Aviation, Computer Security, Criminal Justice Technology, and related applied disciplines.
- Graduate and Degree Development - Helped Farmingdale secure master's-degree-granting authority and launch its first graduate degree, the M.S. in Technology Management; developed baccalaureate programs in Telecommunication, Software Technology, and Computer Security; advanced B.S. programs in Energy and Sustainability, Civil Engineering Technology, Airport Security, and Avionics Electronics and joint engineering pathways with Stony Brook University while preserving viable associate-degree pathways.
- Interdisciplinary Collaboration - Worked closely with Health Sciences, Business, and Arts and Sciences on joint degrees, cross-school pathways, technology integration for nursing and dental hygiene, applied research, strategic planning, and program development.
- High-School-to-College Pathways - Developed pathway and college-credit opportunities connecting high-school students to Farmingdale programs, complementing STEP/CSTEP outreach and creating a more seamless transition into college; at Kean, developed a parallel university/high-school pathway that enabled students to earn college credit while still in high school.
- STEP and CSTEP - Served as principal investigator and program leader for the Science and Technology Entry Program (STEP) and Collegiate Science and Technology Entry Program (CSTEP), long-running access and student-success initiatives serving

underrepresented and economically disadvantaged middle-school, high-school, and college students in STEM, health fields, and licensed professions through academic counseling and advising, tutoring, college readiness, guided research, industry-sponsored internships, test preparation, conferences/workshops, and professional development; cumulative funding was approximately $5.5 million over 11 years, including approximately $2.2 million during the final four years.

- External Funding - Secured and managed approximately $23.8 million in quantified Farmingdale/SUNY grants and sponsored support for Smart Grid, infrastructure and transportation security, EngINE, biomass research, green buildings, STEP/CSTEP, high-need programs, laboratories, workforce development, applied research, and student success.
- Centers and Institutes - Established and served as Executive Director of the Renewable Energy and Sustainability Center; led the Infrastructure and Transportation Security Center; oversaw the Institute of Research and Technology Transfer, Solar Energy Center, Green Building Center, and Science and Technology Entry Program/Collegiate Science and Technology Entry Program. Used these units as integrated platforms for sponsored research, technology transfer, workforce education, student research, industry engagement, and regional economic development.
- Research Partnerships - Built strategic collaborations with Stony Brook University and Brookhaven National Laboratory supporting smart-grid and biomass research, faculty-student scholarship, technology transfer, commercialization, engineering-program development, and workforce needs.
- Facilities, Construction, and Living Laboratories - Led Engineering Technology building renewal and comprehensive instructional/research laboratory modernization; developed a solar carport with 20 EV charging stations, small wind farm, zero-energy and smart-residential demonstration house, biomass research facility, Smart Grid systems, electric-vehicle and alternative-energy laboratories, green-building demonstration infrastructure, and infrastructure/transportation-security facilities, turning the campus into a network of living laboratories for teaching, research, and workforce development.
- Workforce and Economic Development - Built customized, incumbent-worker, credit/non-credit, and degree-completion programs with National Grid, Verizon, utilities, public agencies, and employers; created a National Grid pathway with guaranteed interviews for qualified participants that later expanded across SUNY.
- Faculty and Governance - Recruited, evaluated, promoted, developed, and retained faculty and staff; administered personnel policies and collective-bargaining requirements; made recommendations on appointments, reappointments, tenure, promotion, compensation, sabbaticals, leaves, workload, and disciplinary matters; chaired the Deans' Council; supervised department chairs and center directors; and participated in strategic planning and budget governance.
- Accreditation - Led multiple ABET and ATMAE accreditation/reaccreditation cycles and contributed to Middle States institutional accreditation and continuous improvement.
- Aviation - Oversaw aviation academic programs, Aviation Center, airport-based facilities, 21-aircraft flight-training fleet, aircraft maintenance, avionics, drones, airport management, and safety-sensitive compliance; maintained a zero-accident record during the ten-year deanship.

Full Professor, Electrical and Computer Engineering Technology | Farmingdale State College, SUNY | January 2017 - August 2018

Returned to full-time faculty service after ten years as Dean; continued teaching, research, accreditation, strategic planning, institutional service, curriculum work, and mentoring; earned tenure and promotion to Full Professor through regular peer review.

Department Chair, Assistant Chair, Professor, and Faculty Leader | Kean University | 1987 - 2007

Approximately twenty years at a diverse, access-oriented comprehensive public university, including nine years as elected Department Chair and nine years as Assistant Chair, while earning tenure and promotion to Full Professor and maintaining an active teaching load. Worked across Business, Arts and Humanities, Health and Science, Education, the Graduate College, and Continuing Professional Education on curriculum, strategic planning, professional programs, pathways, and institutional initiatives.

- Department Leadership - Directed curriculum, faculty hiring and evaluation, budgeting, scheduling, laboratories, accreditation, assessment, facilities, professional education, and departmental operations in a unionized public university; established departmental advising and tutoring support to strengthen student persistence and success.
- Institutional Transformation - Served on the task force supporting Kean's transition from college to university status and authority to offer doctoral education; participated in university-wide strategic planning and major academic committees.
- General Education - Served on the General Education Core Curriculum Committee and task force revising General Education requirements, building a foundation for later liberal-arts integration work at RIT Kosovo.
- Degree Development - Developed the B.S. in Telecommunications and Information Technology and B.S. in Computer Integrated Design and Manufacturing Technology; led conversion of Electronics into a standalone B.S. in Electronics Technology; developed bachelor's-level programs with electrical and mechanical contractor associations.
- Workforce Programs - Developed industry-aligned education and training with General Motors, Ford, Verizon, contractor associations, New Jersey Department of Labor, and regional employers; managed an approximately $4 million advanced-manufacturing challenge grant and helped secure a $1 million NSF STEM grant.
- High-School and Community-College Pathways - Built programs enabling high-school students to earn college credit before graduation and developed articulation agreements with most New Jersey community colleges, creating seamless transfer pathways.
- Facilities and Laboratories - Led Technology Building reconfiguration and improvement, security and fire/life-safety upgrades, environmental/hazardous-material compliance, and modernization of electronics, telecommunications, computer-integrated design/manufacturing, industrial technology, and advanced-manufacturing laboratories supported by major state and industry investment.
- Shared Governance - Served six years on Faculty Senate and Faculty Senate Executive Committee; chaired or served on curriculum, General Education, promotion/tenure, strategic planning, distance education, enrollment, research, and other committees; served as a faculty union representative.
- Teaching - Routinely taught while serving as Chair, often two courses per semester, maintaining direct connection to students, pedagogy, curriculum, and faculty practice.

EARLIER ACADEMIC, ONLINE, COMMUNITY-COLLEGE, AND INTERNATIONAL EXPERIENCE

- Ocean County College - Assistant Professor / Instructor of Electronic Technology; full-load teaching, advising, laboratory coordination, curriculum development, and College Curriculum Committee service.
- CUNY - Adjunct faculty appointments at City College, New York City College of Technology, College of Staten Island, and Bronx Community College; advanced to Adjunct Professor; long-term advisory-board involvement supporting technology pathways and workforce relevance.
- Bronx Community College and Verizon - Contributed to telecommunications curriculum and workforce education for network and field technicians.
- Warren National University - Dean/consultant role in a 100% online institution reviewing academic programs, online course delivery, learning outcomes, assessment evidence, faculty/course expectations, student support, and HLC-related accreditation readiness.
- Purdue-Led Malaysia Initiative - Senior engineering-education role involving curriculum design, faculty training, laboratory development, and national higher-education capacity building.
- International Partnerships - Developed or supported academic partnerships, articulation and mobility initiatives involving India, China, Chile, the Dominican Republic, Malaysia, Albania, Kosovo, and other settings.

NEW MEXICO TECH MISSION AND PROVOST-PORTFOLIO READINESS

- Chief Academic and Student Affairs Officer Readiness - As President and concurrent Provost-level CAO, led the full academic enterprise while also holding executive responsibility for student affairs, enrollment, student support, conduct, campus security, housing support, wellbeing, student government, clubs, career services, and institutional performance.
- STEM Academic Breadth - Led engineering technology, computing, cybersecurity, telecommunications, manufacturing, energy and sustainability, aviation, architecture/construction, automotive, data analytics, AI, and related applied-science programs; academic training is in electrical engineering, communication engineering, digital signal processing, and computer/control systems.
- Research and R2 Capacity - Built research infrastructure, centers, graduate education, postdoctoral activity, sponsored research, faculty-student research, living laboratories, and translational partnerships; experienced aligning faculty workload, laboratories, graduate education, external funding, student research, and strategic investment to grow research intensity.
- Graduate Education and Research Mentoring - Developed RIT Kosovo's first M.S. in Data Analytics; helped secure Farmingdale master's-degree authority and launch its first graduate degree; supported Kean's transition toward doctoral-degree authority; established postdoctoral activity and supported doctoral mentoring and graduate research.
- Student Affairs and Student Support - Established a Student One-Stop Services Center; integrated advising, registration, financial-support coordination, academic assistance, co-op, and career services; held executive responsibility for Title IV, Title IX, student conduct, campus security, safety, housing support, wellbeing, student government, clubs, mentoring, and services for students living away from home.

- Enrollment, Recruitment, Retention, and Pathways - Reversed enrollment decline, built high-school and college-credit pipelines, developed community-college articulation and transfer agreements, expanded graduate/international/workforce recruitment, and linked program capacity, advising, student support, scholarships, and career outcomes to enrollment strategy.
- Faculty and Academic Leadership - Recruited, appointed, evaluated, promoted, tenured, mentored, and retained faculty; supervised deans/chairs/center directors and senior staff; oversaw a Faculty Development Center; administered workload, professional development, research support, leadership development, succession planning, and sensitive personnel matters.
- National Laboratories, Federal Research, Industry, and Workforce - Built strategic research collaborations with Brookhaven National Laboratory and Stony Brook University; secured or managed major U.S. Department of Energy-supported Smart Grid and biomass activity, infrastructure/transportation-security work, and industry partnerships with utilities, technology firms, manufacturers, and public agencies.
- Academic Support, Library, IT, and Learning Infrastructure - As Provost-level CAO, oversaw the Library, Faculty Development Center, Student Support Services, Campus IT, Media Center, Summer Institute, assessment, and academic-support operations; connected technology and facilities to pedagogy, research, accessibility, student services, and lifecycle planning.
- Accreditation, Institutional Effectiveness, and Compliance - Led institutional/program accreditation, outcomes assessment, program review, evidence systems, academic policy, faculty-credential oversight, regulatory compliance, and continuous improvement; extensive ABET and ATMAE leadership and transferable institutional-accreditation experience for New Mexico Tech's HLC framework.
- Public Mission, Regents/Government, and Community - Reported to governing leadership and worked with Boards on strategy, finance, personnel, facilities, academic quality, risk, and accreditation; represented institutions to public agencies, ministries, accrediting bodies, donors, employers, national partners, and elected/government offices while linking higher education to workforce and economic development.

RESEARCH, SCHOLARSHIP, GRADUATE EDUCATION, AND INNOVATION

- Research Growth and R2 Readiness - Built research infrastructure, centers, graduate education, postdoctoral activity, faculty-student research, sponsored programs, national-laboratory partnerships, and translational/applied research; prepared to help New Mexico Tech increase research expenditures, graduate research, faculty support, national-laboratory collaboration, centers, external awards, intellectual property and technology transfer, and interdisciplinary activity to reach and sustain R2 status.
- Research Strategy - Aligned RIT Kosovo academic strategy with Rochester Institute of Technology's broader research growth and R1 trajectory, treating research capacity as an academic-enterprise responsibility involving faculty, graduate education, infrastructure, workload, external funding, student opportunity, and resource allocation.
- Research Infrastructure - Founded the interdisciplinary R&D Laboratory; established postdoctoral activity; expanded faculty-student and undergraduate research; supported doctoral research; developed graduate education; launched a scholarly journal and research/civic centers; connected scholarship to AI, cybersecurity, data analytics, health informatics, peace/conflict, public policy, and workforce needs.

- Sponsored Scholarship - Secured substantial grants supporting faculty research at RIT Kosovo and built broader pipelines across Erasmus+, USAID, ASHA, foundations, government, and international partners.
- Applied Research and Technology Transfer - At Farmingdale, built partnerships with Stony Brook University and Brookhaven National Laboratory and used externally funded centers and living laboratories to support smart-grid and biomass research, commercialization, student research, employer training, and economic development.
- Student-Success Research Model - Integrates research with teaching, co-op, internships, laboratories, undergraduate research, faculty mentoring, career preparation, and community/industry engagement so research growth strengthens the student mission.

CENTERS, INSTITUTES, AND ACADEMIC SUPPORT INFRASTRUCTURE

- RIT Kosovo - Established the Human Rights Center, Fred Cuny Peace and Conflict Center, Student One-Stop Services Center, and interdisciplinary Research & Development Laboratory; launched the Journal of Peace, Conflict, and Security Studies; advanced the Student-Run Interdisciplinary Allied Health Digital Practice Centre; and proposed/advanced a National Cybersecurity Center concept linking academic research, government, workforce, and national capacity.
- RIT Kosovo Academic Support - As Dean of Faculty/Provost-level CAO, oversaw the Library, Faculty Development Center, Student Support Services, Campus IT, Media Center, and Summer Institute, integrating academic support, technology, faculty development, research, and student success.
- National Capacity - Proposed and advanced a National Cybersecurity Center concept connecting cybersecurity, AI, research, workforce training, government engagement, and national capacity building.
- Farmingdale - Established and served as Executive Director of the Renewable Energy and Sustainability Center; led the Infrastructure and Transportation Security Center; oversaw the Institute of Research and Technology Transfer, Solar Energy Center, Green Building Center, and STEP/CSTEP; connected centers to Smart Grid, renewable energy, biomass, transportation security, technology transfer, workforce development, student research, and employer partnerships.
- Kean - Established departmental advising and tutoring support and integrated professional continuing education, employer partnerships, adult learning, incumbent-worker education, advisory boards, laboratories, high-school-to-college pathways, community-college articulation, and degree programs into departmental strategy.
- Operating Philosophy - Uses centers, institutes, laboratories, libraries, and support units as mission platforms linking scholarship, student learning, advising, employer training, community engagement, grants, technology transfer, and measurable institutional priorities.

STUDENT AFFAIRS, ENROLLMENT, RETENTION, AND STUDENT SUCCESS

- Integrated Academic and Student Affairs - Established One-Stop services and connected advising, registration, financial-support coordination, tutoring, academic support, cooperative education, career services, early alerts, probation support, mentoring, student government, clubs, and faculty outreach; executive portfolio included student conduct, campus security, safety, wellbeing, and housing support.

- Enrollment, Access, and Persistence - Led strategic enrollment growth, high-school and college-credit programs, community-college articulation, transfer pathways, graduate and international recruitment, STEP/CSTEP, scholarships, mentoring, research, internships, and career preparation; used student-support and academic interventions to improve persistence and degree completion.
- Scholarships and Affordability - Secured the largest scholarship commitment in RIT Kosovo history, a $1.2 million award, plus additional scholarship support; scholarship awards offset approximately 30% of tuition charges on average; secured 100 RIT Tirana inaugural scholarships covering at least 50% of tuition for up to four years.
- Student Engagement, Wellbeing, and Residential Support - Strengthened student government, doubled clubs, expanded mentoring, leadership, civic engagement, experiential learning, career preparation, and co-curricular life; held direct responsibility for student wellbeing and housing support at RIT Kosovo and participated in residential-student service and housing decisions at Farmingdale.
- Measured Outcomes - RIT Kosovo: 65%+ enrollment growth, retention above 90%, 87% four-year graduation, 95%+ graduate employment. Farmingdale School of Engineering Technology: enrollment approximately 800 to 1,500+, retention 68% to 87%.

FACULTY DEVELOPMENT, ACADEMIC FREEDOM, AND SHARED GOVERNANCE

- Faculty Credibility - Earned tenure and promotion to Full Professor at both Kean and Farmingdale and maintained a long teaching and scholarly record while serving in administration.
- Faculty Development - Oversaw the Faculty Development Center; recruited, evaluated, promoted, tenured, mentored, and retained faculty; led workload planning, professional development, research support, leadership development, and succession planning.
- Governance Experience - Served as Faculty Senator, Senate Executive Committee member, union representative, elected Chair, Dean, CAO, and President; understands the legitimate roles of faculty governance, administration, boards, and academic committees.
- Unionized Public Higher Education - 31 years at Kean and Farmingdale in unionized environments, with experience both representing faculty and administering collective-bargaining requirements, personnel policy, workload, promotion, tenure, and conflict resolution.
- Transparent Change Leadership - Uses listening, shared facts, clear decision rights, open budget communication, defined measures, and follow-through to build trust through change while maintaining accountability.

FACILITIES, CAPITAL CONSTRUCTION, LABORATORIES, AND LEARNING ENVIRONMENTS

- RIT Kosovo Principal Academic Building - Secured more than $1.2 million and led renovation and approximately 40% expansion, including classrooms, laboratories, technology, student-facing space, and broader campus renewal supporting enrollment, academic growth, and a more modern learning environment.
- RIT Kosovo STEM, Research, and Student Services - Secured $670,000 for a state-of-the-art STEM laboratory; established and built out the interdisciplinary R&D Laboratory and Student One-Stop Services Center; connected space planning to research, advising, co-op, career services, faculty support, and student success.

- RIT Kosovo Multipurpose Academic Facility - Secured $1 million in seed support and advanced planning for a new multipurpose academic facility integrating academic need, future growth, capital strategy, donor/government support, and operating considerations.
- RIT Tirana - Led the initiative from beginning to end, including concept development, partner/government coordination, academic and accreditation planning, facility selection and renovation, classrooms and laboratory development, technology and safety build-out, staffing, recruitment, operating readiness, and continued support through the October 2025 opening.
- Farmingdale - Led Engineering Technology building renewal and a portfolio of living laboratories: solar carport with 20 EV charging stations, small wind farm, zero-energy/smart residential demonstration house, biomass research facility, Smart Grid systems, electric-vehicle and alternative-energy laboratories, green-building demonstration infrastructure, and infrastructure/transportation-security facilities.
- Farmingdale Laboratory Modernization - Modernized advanced manufacturing, robotics/automation, telecommunications, cybersecurity and systems security, biometrics, electronics, automotive/hybrid/hydrogen, aviation and avionics, airport, renewable-energy, and infrastructure/transportation-security teaching and research laboratories, aligning physical capacity with enrollment growth, accreditation, research, and workforce needs.
- Kean - Led Technology Building reconfiguration, laboratory modernization, security and fire/life-safety upgrades, environmental/hazardous-material compliance, and advanced-manufacturing facilities supported by major state and industry investment.
- Technology Strategy - Advanced AI, cybersecurity, data analytics, networking, Smart Grid, online learning, classroom technology, research infrastructure, and public digital-skills capacity while tying technology investment to pedagogy, faculty support, accessibility, assessment, accreditation, safety, and lifecycle cost; prepared to support New Mexico Tech's science, engineering, natural-resources, cybersecurity, energy, data, and emerging-technology strengths with rigorous academic standards and faculty ownership of curriculum.

RESOURCE STRATEGY, FISCAL STEWARDSHIP, GRANTS, AND ADVANCEMENT

- Budget Leadership - Prepared and administered Board-approved budgets as President; managed nine divisional budgets at Farmingdale; aligned hiring, research, programs, technology, student support, and facilities with strategic priorities. At Farmingdale, required chairs and direct reports to tie budget requests to specific strategic-plan goals and used leadership-team discussion to establish shared priorities before recommendations advanced.
- RIT Kosovo Financial Turnaround - Increased operating revenue by more than 40%, eliminated deficit spending, ended operational reliance on reserves, and quadrupled reserves while expanding faculty, staff, programs, facilities, and student support.
- External Resources - Across the career, secured, managed, or helped generate more than $38.8 million in quantified grants, scholarships, sponsored projects, facilities/equipment support, corporate support, workforce initiatives, and earned revenue; the total excludes the unquantified dollar value of 100 RIT Tirana scholarships.
- Advancement - Secured major scholarship, capital, laboratory, research, government, foundation, and corporate support; established the RIT Kosovo Alumni Association and engaged approximately 300 of 1,700 alumni; used alumni relationships to generate scholarships and build career mentoring; strengthened donor, employer, government,

foundation, and campaign-readiness relationships around student success and institutional priorities.

- Transparent Financial Management - Uses clear financial information, shared assumptions, program economics, multiyear planning, restricted-fund discipline, and accountability to support academic decision-making and trust.

SELECTED MAJOR GRANTS, SPONSORED PROJECTS, AND RESOURCE DEVELOPMENT

Institution / Area	Initiative	Amount	Period
RIT Kosovo + International	Erasmus+ Digital Journalism	$400,000	2022-2024
	Erasmus+ Student Mobility	$400,000	2022-2024
	Erasmus+ STEM Initiative	$400,000	2022-2024
	ASHA STEM Laboratory	$670,000	2022-2023
	ASHA Multipurpose Academic Building	$1,000,000	2021-2024
	Biberaj Foundation Scholarships for Underrepresented Students	$1,200,000	2021-2031
	USAID-BRIDGE I and II	$800,000	2021-2024
	USAID Cybersecurity and Internet of Things	$48,384	2021-2022
	Erasmus+ Allied Health Digital Practice Centre	$100,000	2021-2024
	Additional RIT Kosovo Scholarship Support	>$1,500,000	Multiple years
	RIT Tirana - Scholarships for First 100 Students	100 scholarships; >=50% tuition*	Up to 4 years*
RIT Kosovo + International - SECTION TOTAL		**>$6.5M + scholarships***	
Farmingdale State College / SUNY	Infrastructure and Transportation Security Center	$6,600,000	2015-2019
	U.S. Department of Energy Smart Grid - Farmingdale share	$8,800,000	2010-2015
	Science and Technology Entry Program (STEP) and Collegiate Science and Technology Entry Program (CSTEP) STEM Pipeline Grants	~$5,500,000	11 years; ~$2.2M final 4 years
	EngINE Grant	$1,250,000	2013-2017
	U.S. Department of Energy Biomass Technology	$675,000	2010-2012
	Green Buildings Institute	$375,000	2009-2011
	SUNY High-Need Grants	~$600,000	2007, 2015, 2016
Farmingdale / SUNY - SECTION TOTAL		**~$23.8M**	
Kean University	National Science Foundation STEM Grant	$1,000,000	2004-2008
	Advanced Manufacturing Challenge Grant	~$4,000,000	Multiple years
Kean University - SECTION TOTAL		**~$5.0M**	
Cross-Institutional / Other	Corporate Academic Equipment and Supplies	~$1,000,000	Multiple years
	Workshops, Conferences, and Workforce Training Revenue - Across Institutions	>$2,500,000	Multiple years

Institution / Area	Initiative	Amount	Period
Cross-Institutional / Other - SECTION TOTAL		**>$3.5M**	
OVERALL LISTED TOTAL	**Grants, scholarships, sponsored projects, facilities/equipment, corporate support, and earned workforce revenue**	**>$38.8M***	

* RIT Tirana scholarships were secured for the first 100 students; each covers at least 50% of tuition for up to four years and is renewed annually subject to continued eligibility. Their dollar value is excluded from the monetary total because annual tuition is not separately quantified in this record.

ACCREDITATION, ASSESSMENT, GOVERNANCE, AND INSTITUTIONAL EFFECTIVENESS

- Institutional Accreditation - More than three decades of experience with Middle States self-study, evidence, compliance, assessment, governance, and continuous improvement; HLC-related online-quality work; international institutional review.
- Program Accreditation - Extensive ABET and ATMAE work across engineering, engineering technology, computing, technology, management, and applied programs; led multiple accreditation and reaccreditation cycles.
- ATMAE Leadership - Member since 1987; evaluator since 2001; approximately 17 years as visiting-team chair; Board of Directors 2018-2023; Chair 2019-2020; Board of Accreditation member since 2016; Finance/Strategic Planning and Accreditation Personnel Committee service.
- Kosovo and European Quality Assurance - Helped develop accreditation law, standards, criteria, procedures, bylaws, and strategic planning; supported the Kosovo Accreditation Agency's self-study and successful seven-year Council for Higher Education Accreditation recognition; served as an expert reviewer in Albania.
- Institutional Effectiveness - Embedded outcomes assessment, evidence integrity, faculty credentials, policy compliance, program review, student-learning assessment, continuous improvement, and transparent governance into academic operations.
- Board and Executive Governance - Reported to and worked closely with governing Boards on policy, strategy, finance, personnel, academic quality, risk, facilities, advancement, accreditation, and performance; emphasizes clear roles, confidentiality, timely information, and no surprises.

ACADEMIC APPOINTMENTS, TEACHING, AND FACULTY STATUS

- Full Professor (Tenured) - Farmingdale State College, Electrical and Computer Engineering Technology; earned tenure and promotion through the regular faculty process.
- Full Professor (Tenured) - Kean University, Department of Technology; earned tenure and promotion through the regular faculty process.
- CUNY Adjunct Faculty - City College, New York City College of Technology, College of Staten Island, and Bronx Community College; advanced to Adjunct Professor.
- Ocean County College - Assistant Professor / Instructor of Electronic Technology; laboratory coordinator and Curriculum Committee member.
- Teaching Breadth - Electrical/electronic engineering technology, telecommunications, information technology, digital signal processing, communication systems, control systems, project management, systems thinking, future foresight, mathematics, physics,

computer applications, technology education, General Education, and electrical contracting.

- Continuing Teaching - Maintained active teaching and student engagement throughout most administrative service, generally teaching at least one course each semester and often two while serving as Department Chair.
- Public STEM Research-University and New Mexico Readiness - Extensive public-university experience aligning STEM academic portfolios, sponsored research, national-laboratory partnerships, workforce programs, enrollment, student success, government relations, and regional economic needs; prepared to work closely with the New Mexico Higher Education Department, Board of Regents, state and federal legislators, research laboratories, industry, alumni, donors, and communities while learning New Mexico's policy and economic context quickly and respectfully.

SELECTED PUBLICATIONS AND SCHOLARLY WORK

Book Chapter

- Filios, A.; Ryu, Y.; Shahrabi, K. - "Nanotechnology for Telecommunication." In S. Anwar, M. Y. A. Raja, S. Qazi, and M. Ilyas (eds.), Nanotechnology for Telecommunications, Chapter 5. CRC Press, 2010.

Selected Journal Articles and Conference Papers

- Muhaxheri, E.; Shahrabi, K.; Samanta, D. - "Mathematical Model Analysis of Mandatory State Health Insurance: Revisiting Risks and Opportunities for Private Health." Journal of Interdisciplinary Mathematics, 2024.
- Samanta, D.; Shahrabi, K. - "Scheduling in LoRa Gateways to Reduce Packet Loss." International Conference on Internet of Things (ICIOT), 2022.
- Krinker, M.; Shahrabi, K.; Goykadosh, A. - "Utilization of the Reusable and Free Energy Around Us." IEEE LISAT, 2017.
- Krinker, M.; Shahrabi, K.; Goykadosh, A. - "Social Importance and Physical Base of GPZ and Dowsing: Instrumentation with Perspectives of Further Development." IEEE Xplore, 2015.
- Islam, M. N.; Islam, M. F.; Shahrabi, K. - "Robust Information Security System Using Steganography, Orthogonal Code and Joint Transform Correlation." Optik - International Journal for Light and Electron Optics, 2015.
- Islam, M. N.; Shahrabi, K. - "Optical Security System Employing Shifted Phase-Encoded Joint Transform Correlation and Orthogonal Code." CEWIT, 2013.
- Gao, Q.; Shahrabi, K. - "Using PRNG Generated Templates to Protect Fingerprint Database." Journal of Information Privacy and Security, 8(2), 18-32, 2012.
- Manno, A.; Shahrabi, K. - "Web 2.0: How It Is Changing How Society Communicates." ASEE Mid-Atlantic Regional Conference, 2009.
- Tawfik, H.; Shahrabi, K. - "The Professional Science Master's (PSM) Degree in Engineering Technology." ASEE National Conference, 2009.
- Filios, A.; Ryu, Y.; Shahrabi, K. - "Optical Properties and Applications of Nanoscale Silicon." IAJC-IJME International Conference, 2008.
- Elgun, S.; Shahrabi, K. - "Solar Airports." IAJC-IJME International Conference, 2008.
- Tawfik, H.; Shahrabi, K. - "The Effect of Computer Utilization for Problem Solving by Technology Students on Pedagogy." IAJC-IJME International Conference, 2008.

- Shahrabi, K.; Sinclair, J. - "Innovative Integration of Computer-Aided Animation in Areas of Product Design, Stress Analysis, and Mechanical Simulation." ATMAE Convention, 2006.
- Li, H.; Shahrabi, K.; Setoodehnia, A. - "Estimation of Oil Saturation Using Neural Network." International Conference on Modeling, Simulation and Visualization Methods, 2005.
- Fung, F.; Shahrabi, K.; Setoodehnia, A. - "Optical Frequency Division Orthogonal Multiple Access." ASEE National Conference, 2005.
- Shariat, M.; Setoodehnia, A.; Shahrabi, K. - "Voice Codec & Quality of Service in Cable IP Network." International Conference on Modeling, Simulation and Visualization Methods, 2004.
- Gadalla, M.; Shahrabi, K. - "Computer Integrated Design & Manufacturing Technology Degree Program at Kean University." ASEE Mid-Atlantic Conference, 2001.
- Oloomi, H.; Shahrabi, K.; Zarar, M. - "A New Approach to Design and Implement High-Order Digital Filters." IEEE Malaysia International Conference on Communication, 1997.
- Shahrabi, K. - "High-Resolution Tracking and Location Finding in Space Environment." First Annual Conference on Space Technology in Developing Countries, 1995.
- Shahrabi, K.; Alavi, R. - "A New Signal Processing Technique for Direction Finding." Second Annual Conference on Technological Advancement in Developing Countries, 1994.

SELECTED PRESENTATIONS, WORKSHOPS, AND PUBLIC ENGAGEMENT

- Organizer - Kosovo's First National Artificial Intelligence Conference, in partnership with the Special Competitive Studies Project, Washington, D.C.
- Organizer - Kosovo's First Civil-Military Conference, in partnership with the Kosovo Security Force and focused on education, innovation, security, and national capacity building.
- Development of Technological Capacity - IEOM 6th North American Conference, Mexico, 2021.
- SUNY Leadership Alumni Workshop - 2016.
- Professional Workshops - Renewable energy, smart grids, smart meters, plug-in hybrid electric vehicles, CAD/CAM/CAE, CNC, robotics, quality control, quality management, Cisco networking, cybersecurity, artificial intelligence, emerging technologies, telecommunications, software engineering, mathematics, physics, microprocessors, and programming.
- National Electrical Contractors Association - Computerized estimation training, electrical-contracting education, and professional development.

PROFESSIONAL AFFILIATIONS, BOARD LEADERSHIP, AND SERVICE

- Association of Technology, Management, and Applied Engineering (ATMAE) - Member since 1987; Board of Directors 2018-2023; Chair 2019-2020; Board of Accreditation 2016-Present; Finance and Strategic Planning Committee and Accreditation Personnel Committee; evaluator since 2001 and approximately 17 years as visiting-team chair.
- Space ED - Executive Board Member and Treasurer.
- Bronx Community College Engineering Technology Advisory Committee - 2003-Present.
- Union County Community College STEM Advisory Committee - 2004-Present.

- CUNY New York City College of Technology Engineering Technology Advisory Committee - 2001-2007.
- PSEG Long Island Environmental Advisory Committee - 2016-2018.
- SolarSuperState Association USA - Member and Treasurer, 2016-2023.
- Kosovo Higher-Education and Public-Policy Service - Kosovo Strategic Task Force; Chair, Kosovo Ministry of Education reorganization task force; Kosovo accreditation bylaw and policy task force; support for KAA strategic planning and NARIC modernization.
- Conference Leadership - General Chair, International Energy and Sustainability Conference, 2012-2016; Technical Chair, International Journal of Modern Engineering Conference, 2006; General Chair, ASEE Mid-Atlantic Regional Conference, 2003.

SELECTED UNIVERSITY GOVERNANCE AND ACADEMIC COMMITTEE SERVICE

- Faculty Senate and Executive Committee - Six years at Kean University, contributing to academic policy, faculty affairs, curriculum, institutional priorities, and shared governance.
- General Education Governance - University General Education Core Curriculum Committee and task force revising General Education requirements; later led General Education revision at RIT Kosovo.
- Curriculum and Program Review - Chaired or served on department, college, and university curriculum committees and participated in university program review and curriculum-process review.
- Strategic Planning and Budget Governance - Kean University Strategic Planning Committee; Farmingdale Strategic Planning and Budget Committee; department and school planning committees; institutional strategic planning as President.
- Enrollment, Distance Education, and Research Committees - University enrollment-management, distance-education curriculum, and research/creative-work committees connecting academic policy with student success, modality, and faculty scholarship.
- Promotion, Tenure, and Faculty Affairs - Chair/member of academic retention, tenure, promotion, faculty appointment, workload, and evaluation processes across faculty and administrative roles.

SELECTED PUBLIC-SYSTEM, GOVERNMENT, INDUSTRY, AND COMMUNITY PARTNERSHIPS

- Public Systems and Government - SUNY, New Jersey public higher education, U.S. representatives and senators, New York Governor's Office, state agencies, Kosovo ministries and municipalities, national accreditation bodies, and international government partners.
- Research and Academic Partners - Stony Brook University, Brookhaven National Laboratory, Rochester Institute of Technology, Purdue University-led Malaysia initiative, community colleges, high schools, and international universities.
- Industry and Workforce - National Grid, Verizon, General Motors, Ford, utilities, contractor associations, technology companies, employers, workforce agencies, and professional organizations.
- Community and Civic - Human rights, peacebuilding, inter-ethnic youth, AI literacy, civil-military education, cybersecurity capacity, alumni, public training, and regional economic-development initiatives.