

# Pamela M. Leggett-Robinson, Ph.D., CAPM

pamela@plrconsultingservices.org 404-312-1535 1931 Sandy Trail Drive, Hampton, GA 30228

---

## EDUCATION

Georgia State University	Ph.D. • Physical Organic Chemistry • 2003 - Present
Tennessee Technological University	M.S. • Inorganic Chemistry • 1994 - Present
Georgia State University	B.S. • Chemistry • 1993 - Present
Georgia Perimeter College (Formerly DeKalb College)	A.S. • Chemistry • 1990 - Present

## LICENSES & CERTIFICATIONS

Certified Associate in Project Management (CAPM) #1991924  
GSEC Certificate in Evidence-Based Coaching  
Collaborative Institutional Training Initiative (CITI): Basic Course, Responsible Conduct of Research, Social & Behavioral Research, and Conflict of Interest

## PROFESSIONAL SUMMARY

Experienced evaluator with 20+ years in higher education, STEM program leadership, and executive coaching. Grounded in culturally responsive and equity-centered evaluation frameworks, I specialize in mixed-methods approaches that center lived experiences and address systemic inequities. Extensive experience in evaluating multi-million-dollar federally funded STEM initiatives (NSF, DOD, Google, etc.), strategic planning, logic model design, and using data to drive continuous improvement. Proficient in Microsoft Office and Project Management Office Suite.

## APPOINTMENTS

PLR Consulting, Inc., **Founder & Executive Director**

Sep 2012 - Present

- Lead external evaluator for NSF, DOD, Google, and International grants (totaling over \$50M in funded projects)
- Develop and implement evaluation frameworks grounded in racial equity, culturally responsive methodologies, and collective impact
- Provide mixed-method evaluations (formative and summative), stakeholder reports, and logic model development
- Facilitate strategic planning sessions, stakeholder interviews, and focus groups
- Design evaluation plans and tools that support organizational learning and capacity-building
- Clients include: QEM Network, AAC&U Project Kaleidoscope, Center for Advancement of STEM Leaders, Monmouth University, Hampton University, and others
- Manage all day-to-day activities of a small business, including personnel and financial decisions
- Integrate strategies based on organizational and external data to create a clear picture of current and anticipated student and/or community needs
- Provide facilitation to improve professional learning communities via best practices of process improvement
- Excellent oral and written communication skills used during ongoing client meetings with PIs and district stakeholders, publication support, and conference presentations.

Flatiron School-Atlanta Campus, **Senior Education (Program) Manager**

Feb 2019 - Feb 2020

- Conducted internal program evaluations and assessment of business processes to ensure instructional and operational alignment with organizational goals

- Designed tools to assess educator performance and student outcomes
- Synthesized evaluation results to inform curricular improvements and professional development
- Coordinate and monitor cross-program activities and inter-connected community projects
- Manage a team of software engineering, data science, product design educators and coordinators to ensure a high-quality student experience

Georgia State University-Perimeter College, **Program Director/Principal Investigator**

Sep 2011 - Aug 2018

- Led design and evaluation of K-16 STEM outreach and undergraduate research programs
- Managed evaluation components of federally funded programs; authored annual reports for funding agencies and advisory boards
- Oversaw data collection and analysis for internal and external reporting
- Coordinated and managed activities with public school systems in DeKalb and Atlanta public school systems for STEM outreach programming
- Built and maintained excellent relationships with K-12 partners
- Provided effective leadership, business acumen and management skills to guide a team of educators and coordinators to ensure a high quality student experience
- Authored and disseminated publications on STEM education research (K-16)
- Managed budget in excess of \$1.7 million - consulting, staff, and vendor contracts; budget planning activities, forecasting, and day-to-day expense management for all projects within the program

Georgia State University-Perimeter College, **Department Chair/Associate Professor**

Jul 2008 - Aug 2018

- Supervised faculty evaluation and supported tenure/promotion processes through coaching and performance evaluation
- Secured funding for STEM community events and activities
- Responsible for all HR activities of direct employee reports including goal setting, establishing professional development plans, and facilitating experiential team building
- Managed department budgets ranging from \$78K to \$225K

Tuskegee University, **Assistant/Associate Professor/Project Director**

Jul 2003 - Jul 2008

- Directed STEM research and outreach programs with integrated evaluation strategies
- Managed federal budgets and collaborated with K-12 partners on education programming
- Developed and maintained excellent relationships with 5 K-12 partners
- Authored annual reports for funding agencies and Board of Trustees
- Authored and disseminated publications on STEM education and community research (K-16)
- Managed research budget ranging from 150K - 225K

**SELECTED RESEARCH, EVALUATION & STRATEGIC PROJECTS**

- NSF S-STEM (2024-2026): EAGLES - Engagement, Achievement, and Graduation of Undergraduate Students: A Partnership in STEM
- New Frontier in Research Fund (Canada) (2023-2026): Exploring socially transformative practices with and by marginalized women in STEM: Fostering a new model for inclusion in the post-pandemic recovery
- NSF AGEP (2023-2025): Inclusive Mentoring and Systemic Change in STEM Faculty Careers
- NSF INCLUDES Alliance (2022-2025): Re-Imagining STEM Equity Utilizing Postdoctoral Pathways
- NSF HSI IUSE (2022-2027): Field-Based Urban STEM Education

- Google CS-ER (2022-2023): Disrupting Mathematics & Teaching Computer Science
- Grunn Foundation Social Justice Academy - Evaluator (2022-2025)
- DOD Center of Excellence: STEM Student Success at Hampton University (2020-2022)

## SELECTED FACILITATED WORKSHOPS, PRESENTATIONS & PUBLICATIONS

### (2021-2025)

- **[Publication] Leggett-Robinson, P.** and Pearson, T. Anchoring STEM Education Research in Black Feminist Epistemology. (2025). *Journal of African American Women and Girls in Education*, 5(1), 6-24. <https://doi.org/10.21423/jaawge-v5i1a181>
- **[Presentation] Leggett-Robinson, P.**, Jackson, J., Pearson, T., Marsh, J., Monds, K., and Stephens, M. (2025) Grounding Collective Impact in Black Feminist Epistemology: Reimagining Shared Leadership and Dismantling Power Dynamics (AEA 2025 Conference, *submitted*)
- **[Publication] Leggett-Robinson, P.** (2025) When It's All Said and Done: Reflections for Black Women Striving for Promotion & Tenure in Higher Education. [Self-Published Book]
- **[Publication] Leggett-Robinson, P. M.** (2024). Leadership Reflection: Black Women Supporting Black Women in Higher Education Broadening Participation – Kitchen Table Conversations. *The Journal of STEM Leadership and Broadening Participation*, 1(1).
- **[Column Contribution] Leggett-Robinson, P.** and Pearson, T. (May 2024) NOTES FROM THE MARGIN: Wake Work: Reimagining a Way Forward in Computing Education, *ACM Inroads* 15(2):22-24. DOI:[10.1145/3662187](https://doi.org/10.1145/3662187)
- **[Facilitation] Leggett-Robinson, P.** (May 2023) Strategic Planning Retreat for Stetson University, Stetson University, DeLand, FL
- **[Facilitation] Leggett-Robinson, P.** (March 2023) (re)Envisioning a Chemistry Classroom for the Next Generation of Learners, Illinois Mathematics and Science Academy Staff & Faculty Community Day, Aurora, IL
- **[Invited Presentation] Leggett-Robinson, P.** and Pearson, T. (2023). *Black Women Teaching Computer Science: The Intersection of Race and Gender and its Manifestation in the Classroom*. 2023 AERA Conference, Chicago, IL.
- **[Book Chapter] Leggett-Robinson, P.** & Scott-Johnson, P. (2022). Disruptive and Transformative Leadership in the Ivory Tower. In M. Cristina Alcalde and Mangala Subramaniam (Eds) *Dismantling Institutional Whiteness: Emerging Forms of Leadership in the series, 'Navigating Careers in Higher Education Series 1*. <https://docs.lib.purdue.edu/navigatingcareershighered/1>
- **[Presentation] Leggett-Robinson, P.** (2022). (re) Shaping Evaluation Design: Empowering at the Margins through Participant Voice. 2022 American Evaluation Association Conference.
- **[Facilitation] Leggett-Robinson, P.** (November 2021) Workforce shortage and Talent acquisition in the Manufacturing Industry: An investment in diversity, equity, and inclusion, Advanced Manufacturing Minneapolis 2021 Expo, Minneapolis, MN.

## SELECTED PROFESSIONAL SERVICE & BOARDS

- NSF IMOD STC: Advisory Board Member (2023-2027)
- **American Chemical Society:** Society of Chemistry Education Committee, Environmental Chemistry Committee, Georgia Local Section Councilor, Chair – Minority Affairs
- **AAC&U/Project Kaleidoscope:** Advisory Board Member, Co-Chair, STEM Leadership Institute
- **American Evaluation Association:** Member-at-Large, Research on Evaluation TIG (2025)
- American Association of Chemistry Teachers, **Governing Board Member** (2021- 2023)

## HONORS

- American Chemical Society (2022) Stanley C. Israel Regional Award for Advancing Diversity in the Chemical Sciences