



From the Editor's Desk

Dear Reader,

This is the May 2026 issue of e-Achieve, the e-Newsletter highlighting faculty research and creative work at RMU. In this issue we present research and creative work accomplishments submitted by our faculty members for the period February 16, 2026 to May 15, 2026. This newsletter does not list grant awards. For additional details, please contact faculty members directly. We are hopeful this newsletter will open avenues for dialogs and research collaborations.

Your feedback is important to us. Please provide us comments and suggestions for improvement. The next issue will be published in October 2026.

Please join R&GA in Congratulating all of our outstanding scholars!

e-ACHIEVE Highlights

- **9** journal papers involving RMU researchers
- **3** research/creative work presentations
- **3** authors of a book or book chapter
- **16** Research collaborations with other universities/organizations

Publications

Research Published or Accepted for Publication in a Journal

Benjamin R. Campbell (Engineering, School of Engineering and Science), **Sarajane Hill** (Engineering, School of Engineering and Science), and **Matthew Priddy** (Department of Mechanical Engineering, Mississippi State University) had their research titled "*Thermal experimentation and finite element modeling of laser through transmission welding of PA6 and PA66*" accepted for publication in the Journal of Laser Applications. Their work focuses on laser through-transmission welding for thermoplastic materials, including experimentation of thermoplastic through-transmission laser welding and comparison with finite element (FE) modeling of the laser welding process.

Hongguo Wei (Management, Rockwell School of Business), **Bingqing Wu** (Business Department, University of Wisconsin-Parkside), **Ellen Van Oosten** (Organizational Behavior, Case Western Reserve University), and **Karlygash Assylkhan** (Business Administration, Kutztown University) had their research titled "*How to coach for sustainable development and growth: A review and framework. Philosophy of Coaching*" accepted for publication in Philosophy of Coaching. Their study focuses on organizational coaching, which is increasingly recognized as a strategic tool for professional development.

Hongguo Wei (Management, Rockwell School of Business), **Lili Bao** (Management, Eastern Washington University), **Daria Crawlejh** (Management, Robert Morris University), **Shaobing Li** (Educational Leadership, Miami University), and **Shengmin Liu** (Management, University of Shanghai for Science and Technology) had their research titled "*Benefit their own group at any cost? Relationship between employee in-group roles and pro-group unethical behavior*" accepted for publication in the Journal of Management Development. Their study examines whether team members with in-group roles are more likely to engage in pro-group unethical behavior (PGUB), which refers to actions that benefit their own group even at the expense of others.

Rika Wright Carlsen (Engineering, School of Engineering and Science), **Anu Tripathi** (Engineering, School of Engineering and Science), **Yang Wan** (Engineering Department, Brown University), **Zhiren Zhu** (Mechanical Engineering Department, University of Michigan), **Furkan Camci** (Waisman Center, University of Wisconsin-Madison), **Sheila Turcsanyi** (Waisman Center, University of Wisconsin-Madison), **Jeneel Pravin Kachhadiya** (Electrical and Computer Engineering Department, University of Wisconsin-Madison), **Mauricio Araiza Canizales** (Mechanical Engineering Department, University of Wisconsin-Madison), **Alison Brooks** (Department of Orthopedics & Rehabilitation, University of Wisconsin-Madison), **Haneesh Kesari** (Engineering Department,

Brown University), Joseph Andrews (Mechanical Engineering and Electrical and Computer Engineering Departments, University of Wisconsin-Madison), Traci Snedden (College of Nursing, University of Colorado), Peter Ferrazzano (Waisman Center, University of Wisconsin-Madison), and Christian Franck (Mechanical Engineering Department, University of Wisconsin-Madison) had their research titled *"Field Evaluation of a Wearable Instrumented Headband Designed for Measuring Head Kinematics"* accepted for publication in Annals of Biomedical Engineering. Their study evaluates a newly developed instrumented headband designed to measure head kinematics during soccer headers and support mild traumatic brain injury risk assessment.

Sun-A Park (Communication and Organizational Leadership, School of Communication and Media) had the research titled *"Paracrisis communication: A public-centric analysis of social media users' responses to Facebook's management of the #StopHateForProfit ad boycott"* accepted for publication in the Ohio Communication Journal. The study shows that during the #StopHateForProfit boycott, Facebook's intended paracrisis response did not match how users interpreted it, as users judged the company's communication through perceived limits like strategy, cost, and feasibility.

Stuart Allen (Communication and Organizational Leadership, School of Communication and Media), Adonnis Jules (Abilene Christian University, TX), and Greg McKee (Brigham Young University, ID) had their research titled *"Understanding the lack of leadership succession planning in nonprofit organizations"* accepted for publication in the Nonprofit Leadership & Management journal. Their study examines how and why nonprofit organizations implement, or do not implement, succession planning.

Stuart Allen (Communication and Organizational Leadership, School of Communication and Media), Jako Volschenk, and Mias de Klerk (Stellenbosch Business School, South Africa) had their research titled *"Environmental initiatives in organizations: The effects of employees' perceptions of the costs and benefits on increased participation"* accepted for publication in Management of Environmental Quality: An International Journal. Their quantitative study explores how employees' perceptions of the costs and benefits of participating in their organizations' environmental initiatives affect their actual participation.

Stuart Allen (Communication and Organizational Leadership, School of Communication and Media), Jako Volschenk, and Mias de Klerk (Stellenbosch Business School, South Africa) had their research titled *"Employees' environmental initiative participation: the role of values, ecological worldview and cost-benefit perceptions"* accepted for publication in the International Journal of Manpower. Their quantitative study examines how employees' values, ecological worldview, and perceptions of the costs and benefits of participating in their organizations' environmental initiatives influence their intentions to participate in those initiatives.

Qin Yang (Management, Rockwell School of Business), Y.X. Jiang (Finance Department, Western New England University), and Y. Wang (Finance Department, Western New England University) had their research titled *"How AI Revolutionizes International Knowledge Transfer: A Sender-Receiver Relationship Perspective"* accepted for publication in the Journal of Comparative International Management (JCIM). Their study examines how artificial intelligence is transforming international knowledge transfer through a sender-receiver relationship perspective.

Presentations

Conference Presentations - Research/Creative Work

Sun-A Park (Communication and Organizational Leadership, School of Communication and Media) presented the research titled *"Issue Involvement and Crisis Emotions in Online Communities: A Content Analysis of Reddit Discussions on Kim Kardashian's EthereumMax Promotion"* to the Media Communication Interest Group at the 2026 Eastern Communication Association Conference (ECA), Pittsburgh, PA held from April 9–12, 2026. The study found that highly involved Reddit users showed more varied emotional responses, while less-involved users focused mainly on blame and cynicism.

Sylvia Pamboukian (English & Media Arts, School of Communication and Media) presented on a panel exploring the ongoing relevance and influence of Jane Austen today at the Northeast Modern Language Association Convention in Pittsburgh, PA, held from March 5 to March 8, 2026. The panel, proposed, developed, and assembled by S. Pamboukian, examines Austen's worldwide influence on diverse texts ranging from Korean K-dramas and Desi film adaptations to Hallmark movies and minor-character novels.

Yonas kassa (Computer and Information Systems, School of Data Intelligence and Technology), James Bonacci (Computer and Information Systems student, Robert Morris University) and **Ping Wang** (Computer and Information Systems, School of Data Intelligence and Technology) presented their research titled *"Fighting AI with AI: AI-Agent Augmented DNS Blocking of LLM Services during Student Evaluations"* at the 23rd ITNG conference. Their study focuses on how large language models (LLMs) can support personalized and accessible learning while also creating risks in academic settings, especially by allowing students to avoid effortful learning and critical thinking.

Awards

Research/Creative Work Award

Hongguo Wei (Management, Rockwell School of Business), Pooja Khatija (Organizational Behavior, Case Western Reserve University), Lili Bao (Management, Eastern Washington University), and Diana Bilimoria (Organizational Behavior, Case Western Reserve University) received the AOM Annual Meeting Best Paper Designation from the Academy of Management for their research titled “*Organizational Coaching Needs of Asian American Leaders: A Socio-cultural and Multi-level Perspective*”.

Hyla J Willis (English and Media Arts, School of Communication and Media) received a Professional Graphic Design Commission from Billy Price and the Billy Price Band. The commission involved art direction and professional graphic design for a new release by award-winning soul musician Billy Price. Deliverables included package design for a Vinyl LP and CD, concert shirt graphics, a magazine advertisement, artwork for streaming platforms, and optimized promotional assets for the publicist and record label.

Ping Wang (Computer and Information Systems, School of Data Intelligence and Technology), **Noory Etezady** (Computer & Information Systems, School of Data Intelligence and Technology), **Nader Kesserwan** (Engineering, School of Engineering and Science), and Larry Luther (Computer & Information Systems student, RMU) received the ITNG 2026 Best Regular Paper Award for their paper titled “*Graduate Cybersecurity Capstone Project Simulation: A Case Study Using SEED Labs*” at ITNG 2026, the 23rd International Conference on Information Technology: New Generations.

Priyadarshan A. Manohar (Engineering, School of Engineering and Science) received an Outstanding Service Award in appreciation of his exceptional service to the Pittsburgh Chapter of ASM International, the world’s largest materials engineering society. The award recognized his contributions to organizing technical events and research poster sessions for students.

Authorships

Author or Co-Author of a Book or a Book Chapter

Brian O’Roark (Social Sciences, School of Education and Social Sciences) authored the book titled *Potternomics: Why Wizards Still Live in the Dark Ages and Other Economic Curiosities in the World of Harry Potter*. The book explores the Harry Potter universe through an economic lens, explaining how scarcity, weak banking, limited growth, outdated living standards, and unusual incentives shape the wizarding world’s hidden economic problems.

Hyla J Willis (English and Media Arts, School of Communication and Media), along with Irina Aristarkhova (Professor, Digital Studies Institute, College of Literature, Science, and the Arts, University of Michigan), Nathanael Elias Mengist (PhD student in Learning Sciences, University of Washington), and Faith Wilding (Professor Emerita and former Chair of Performance Art, School of the Art Institute of Chicago), co-authored the book titled “*Night Sweats: Cyberfeminist Practices*”. The book explores cyberfeminist art, biotechnology, reproductive justice, LGBTQIA+ and racial justice, and environmental feminism through creative and justice-oriented essays centered on the motto “we will save ourselves.”

Judit Trunkos (Social Sciences, School of Education and Social Sciences), along with **Melanie Andrew** (Student, Department of Political Science), authored/co-authored the book titled “*The Anthem Handbook of Soft Power and Public Diplomacy in the Age of AI*”. The book examines how artificial intelligence is reshaping soft power, public diplomacy, and the dynamics of influence in international affairs.

Editorships

Editor or Co-Editor of a Journal

No editorships in this edition.

Recognitions

Recognition of Research/Creative Work

No recognitions in this edition.

Workshops

Workshops Delivered

No workshops in this edition.

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Questions/Comments/Suggestions? Please contact us:

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Next Issue
October 2026
Please submit your
accomplishments by October 15,
2026!