From the Editor's Desk

Dear Reader,

This is the October 2022 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 May 16, 2022 - October 15, 2022. 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 February 2023.

e-ACHIEVE Highlights

- 12 journal papers involving 15 RMU researchers
- 15 research/creative work presentations
- 2 awards for research/creative works
- 5 authors of a book or book chapter
- research collaborations with 28 other universities/organizations
- research collaborations with 8 international university/researcher or creative work presented in an event abroad
- 4 research/creative work recognition

Publications

Research Published or Accepted for Publication in a Journal

Jacob Peng (Accounting and Taxation, SBUS) and Chang-Wei Li (National Cheng Kung University, Taiwan) had research accepted for publication in the Journal of Accounting and Management Information Systems titled "Security Breaches and Modifications on Cybersecurity Disclosures."

Samantha Gibson (Marketing, SBUS), Maxwell Hsu (University of Wisconsin), and Xing Zhou (Xiamen University, China) had research accepted for publication in the Journal of Retailing and Consumer Services titled "Convenience stores in the digital age: A focus on the customer experience and revisit intentions."

Denise Ramponi (Nursing, SNEHS) and Caron Baker (Community College of Beaver County) had research accepted for publication in the Advanced Emergency Nursing Journal titled "Chest x-ray findings in COVID-19 pneumonia."

Jamie Pinchot (Computer and Information Systems, SIHSS) and **Donna Cellante** (Computer and Information Systems, SIHSS) had research accepted for publication in the International Association for Computer Information Systems (IACIS) journal Issues in Information Systems (IIS) titled "Doctoral advising: A case study of a 3-year doctoral program's recipe for success."

Jamie Pinchot (Computer and Information Systems, SIHSS), **Karen Paullet** (Computer and Information Systems, SIHSS), and Adnan Chawdhry (Pennsylvania Western University) had research accepted for publication in the International Association for Computer Information Systems (IACIS) journal Issues in Information Systems (IIS) titled "Internet of things: Measuring data privacy concerns of users."

Judit Trunkos (Social Science, SIHSS) had research accepted for publication in the International Political Science Association (IPSA) Journal of Political Power titled "Testing the geopolitics on European democracies' soft power use."

Hongguo Wei (Management, SBUS), and Bingqing Wu (University of Wisconsin), Haesang Park (Roosevelt University), Chuanjun Deng (Henan University, China) had research accepted for publication in The Journal of Social Psychology titled "Is exercise good for all? Time-and strain-based work–family conflict and its impacts."

Sangho Shim (Engineering, SEMS), Sunil Chopra (Northwestern University), and Hyunwoo Park (Seoul National University, South Korea) had research accepted for publication in the World Scientific journal Parallel Processing Letters titled "An Exact Solution Method for the Political Districting Problem."

Stuart Allen (Communication and Organizational Leadership, SIHSS) had research accepted for publication in the Journal of Management Education titled "Controversy teaching approaches: Model, measure, and teaching applications."

Sushma Mishra (Computer and Information System, SIHSS), **Peter Draus** (Computer Information System, SIHSS), **Natalya Bromall** (Computer Information System, SIHSS), and Kevin Slonka (St. Francis University) had research accepted for publication in the International Association for Computer Information Systems (IACIS) journal Issues in Information Systems (IIS) titled "OSG practices in responsibility/accountability, awareness, compliance, and assessment: A qualitative analysis."

Ping Wang (Computer and Information System, SIHSS) and Hubert D'Cruze (University of Maryland) had research accepted for publication in the International Association for Computer Information Systems (IACIS) journal Issues in Information Systems (IIS) titled "The role of cyber competitions in cyber defense education: A case study of National Cyber League (NCL) participation. Issues in Information Systems."

Steve Hodaszy (Accounting and Taxation, SBUS) had research accepted for publication in the Journal of the American Taxation Association titled "A Review of Dorothy A. Brown's The Whiteness of Wealth."

Presentations

Conference Presentations - Research/Creative Work

Nader Kesserwan (Software Engineering, SEMS), **Jameela Al-Jaroodi** (Software Engineering, SEMS), Nader Mohamed (California University of Pennsylvania), and Imad Jawhar (Almaaref University, Lebanon) presented a paper titled "Automatic Detection of Interaction Errors" at the International Conference on Software Engineering Research, Management and Applications (SERA), Las Vegas held May 25-27, 2022. The conference is sponsored by Institute of Electrical and Electronics Engineers (IEEE)/ Association for Computer and Information Science (ACIS).

Benjamin Campbell (Engineering, SEMS) presented research titled "Industrial Applications of Lasers for Marking, Cutting and Welding Plastics" at the Innovation and Emerging Plastics Technology Conference at Penn State Behrend held June 8-9.

Judit Trunkos (Social Science, SIHSS) and Robert Cox (University of South Carolina) presented a paper titled "Testing the Geopolitical Theory on Finland's and New Zealand's Soft Power Use" at the American Political Science Association (APSA) annual conference in Montreal, Canada held September 15-17.

Hongguo Wei (Management, SBUS), Bingqing Wu (University of Wisconsin-Parkside), Haesang Park (Roosevelt University), and Chuanjun Deng (Henan University, China) presented a paper titled "Exercise good for all? Time and strain-based work-family conflict and impacts" at the annual meeting of the Academy of Management in Seattle, Washington held August 5-9.

Hongguo Wei (Management, SBUS) and Jason Kanov (Western Washington University) presented a paper titled "In the eye of the sufferer: perceived motivation of the compassion giver and impacts" at the Positive Organizational Scholarship (POS) Research Conference, virtual presentation held June 23-24.

Donna Cellante (Computer and Information System, SIHSS) and **Jamie Pinchot** (Computer Information System, SIHSS) presented a paper titled "Doctoral advising: A case study of a 3-year doctoral program's recipe for success" at the International Association for Computer Information Systems (IACIS) Annual Conference, Las Vegas held October 5-8.

Timothy Jones (Arts and Humanities, SIHSS) presented a paper titled "Muppet Babies: From Imagination to Assimilation on Disney" at the symposium The Evolution of Jim Henson's Puppetry, University of Bristol held September 16-17.

Stuart Allen (Communications and Organizational Leadership, SIHSS), Jordan Mitchell (University of Houston), Mai Trinh (Arizona State University), Martin Fellenz (Trinity Business School, Ireland), David Lefevre (Imperial College of London Business School, United Kingdom), Mairead Brady (Trinity Business School, Ireland), Sumeet Jhamb (University of Alaska), Xiao Li (Texas Medical Center), and Jae Man Park (Texas Medical Center) presented at the "Teaching with technology: Preparing managers for the future" conference session at the Academy of Management annual meeting in Seattle, Washington held August 5-9.

Stuart Allen (Communication and Organizational Leadership, SIHSS), Sara Soderstrom (University of Michigan), Grace Augustine (City University of London, United Kingdom), and Shelley Mitchell (Hult International Business School) presented at the "Organizations in the natural environment (ONE) doctorial consortium" conference session at the Academy of Management annual meeting in Seattle, Washington held August 5-9.

Stuart Allen (Communication and Organizational Leadership, SIHSS), Nancy Landrum (Loyola University Chicago), Shelley Mitchell (Hult International Business School), Robert Sroufe (Duquesne University), Ivan Montiel (Baruch College), Andrew Hoffman (University of Michigan), and Rae Andre (Northeastern University) presented at the "Integrating sustainability into teaching: ONE Teaching award winners share their tips" conference session at the Academy of Management annual meeting in Seattle, Washington held August 5-9.

Patricia Kardambikis (Education, SNEHS) and **Erin Neuman-Boone** (Psychology, SNEHS) presented a paper titled "The Challenge Beyond the Pandemic: The Impact of Poverty and Adverse Childhood Experiences on Children's Mental Health" at the Pennsylvania Counseling Association annual conference in Pittsburgh, Pennsylvania held October 14-16.

Ann Summerall-Jabro (Communication and Organizational Leadership, SIHSS) presented research titled "Reflection and Phronesis After COVID-19 Negotiations" at the annual International Leadership Association (ILA) Conference, Virtual Presentation, October 6-7.

Ann Summerall-Jabro (Communication and Organizational Leadership, SIHSS) and Stephanie McVicker (Independent Consultant) presented research titled "2020 U.S. Internet Election Memes: Political Propaganda with More Than a Creative Information Disorder Twist" at the annual conference for Trust and Truth Online, Virtual Presentation, October 12-14.

Ann Summerall-Jabro (Communication and Organizational Leadership, SIHSS) presented research titled "Event planning students' skills development: Adding communications coursework to the mix" at the International Meeting of Exhibitions and Events, IMEX America Faculty Engagement Academic Paper Competition, Las Vegas, Nevada, October 9-13.

Ann Summerall-Jabro (Communication and Organizational Leadership, SIHSS) and James Kimpel (University of Pittsburgh) presented research titled "A framework Integrating Critical Success Factors and Grounded Theory to Aid Global Information Systems Implementations" at the International Conference of Business and Applied Management, Baldwin Wallace University October 13-14.

Awards

Research/Creative Work Award

Lois Bryan (Professor of Accounting, SBUS) and **Jacob Peng** (Accounting and Taxation, SBUS) won the 2021-2022 Outstanding Article of the Year Lybrand Award from the Institute of Management Accountants (IMA). This honor is given by the editors of the journal recognizing the most influential article of the year. The winning article, "Stand Out in a Virtual World", was published in the September 2021 issue of Strategic Finance magazine. The Lybrand awards a Gold, Silver and Bronze Medal to the top three articles published and Certificates of Merit for other top articles. Articles submitted for publication are double-blind peer reviewed. The editorial board of the journal judge rate articles on a point scale and the top articles presented to the Lybrand Award Committee for selection of award winners.

Benjamin Campbell (Engineering, SEMS), **Sarajane Hill** (Engineering, SEMS), **Luis Monterrubio** (Engineering, SEMS), and **Gabe Cottrell** (Engineering, SEMS) in association with Carol Nelson (MECCO and RMU Alumni) and Josh Christley (MECCO) have been given the Carnegie Science Award for Exemplary Educational/Corporate Collaboration. The ongoing research of the Robert Morris University and MECCO Laser Welding Research Collaboration work to explore and understand how to use lasers to weld plastics for manufacturing applications. Together they have created laser welding workstations, produced test samples in various plastics, and conducted studies on optimal weld parameters and the modeling of heat transfer in the plastic. The Carnegie Science Awards are given to innovators that are making a difference in western Pennsylvania.

Authorships

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

Sylvia Pamboukian (Arts and Humanities, SIHSS) authored a book titled *"Agatha Christie and the Guilty Pleasure of Poison*. "The book has been accepted for publication in the series Crime Files, by Palgrave-Macmillan, (2022).

Qin Yang (Management, SBUS) and Grace Chun Guo (Jack Welch College of Business & Technology, Sacred Heart University) co-authored a book chapter titled "A Reflection on "Emerging Issues in Corporate Entrepreneurship" by Dess, Ireland, Zahra, Floyd, Janney, and Lane (2003, JOM)" in the book Modern Classics in Entrepreneurship Studies, by Palgrave-Macmillan, (2022).

Ann Summerall-Jabro (Communication and Organizational Leadership, SIHSS) authored a book chapter titled "Gimmie Shelter: Faculty Adoption of Learning Methodologies and Technologies" in the book Voicing Diverse Teaching Experiences, Approaches, and Perspectives in Higher Education, by IGI Global, (2022).

Erin Neuman-Boone (Psychology, SNEHS), **Patricia Kardambikis** (Education, SNEHS), and **Vicki Donne** (Education, SNEHS) co-authored a book chapter titled "Using positive behavioral intervention and supports to disrupt the school to prison pipeline: Decriminalizing childhood adversity" in the book Practical strategies to reduce childhood trauma and mitigate exposure to the school-to-prison pipeline, IGI Global, (2023).

Ping Wang (Computer and Information System, SIHSS) authored a book chapter titled "Cybersecurity ethics education: A curriculum proposal" in the book Advances in Intelligent Systems and Computing book series, Springer Nature Switzerland AG (2022).

Editorships

Editor or Co-Editor of a Journal

No Editorships in this Issue.

Recognitions

Recognition of Research/Creative Work

Christine Holtz (Arts & Humanities, SIHSS) had new photography included in Show Me the Colors a juried exhibition at Midwest Center for Photography in Wichita, KS. July 30, 2022 - September 20, 2022.

Christine Holtz (Arts & Humanities, SIHSS) had new photography included in The Abstract Image a juried exhibition at Praxis Photo Arts Center in Minneapolis, MN. June 18, 2022 - July 2, 2022.

Christine Holtz (Arts & Humanities, SIHSS) had new photography included in Summer Variety an exhibition juried by Lexi Bishop at Associated Artist in Pittsburgh. June 10, 2022 - August 10, 2022.

Ann Summerall-Jabro (Communication and Organizational Leadership, SIHSS) was recognized for a top paper in Internships and Career Preparation Division of the Association for Education in Journalism and Mass Communication for the paper titled "Career Preparations: Digital Natives' Abilities to Tell Visual Stories."