From the Editor's Desk

Dear Reader,

This is the October 2020 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 - October 2020. In spite of COVID-19 travel restrictions, many conferences were virtually held giving our researchers an opportunity to present their research. 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 2021.

Please join R&GA in Congratulating all our outstanding researchers!

e-ACHIEVE Highlights

- 11 journal papers involving 10 RMU researchers.
- 7 research/creative work presentations.
- 2 authors of a book or book chapter.
- 1 awards for research/creative works.
- 25 research collaborations with other universities/organizations.
- 1 research collaborations with an international university/researcher or creative work presented in an event abroad.
- 4 research/creative work recognitions.

Publications

Research Published or Accepted for Publication in a Journal

Carianne Bernadowski (Education, SNEHS) had her research titled *"Reciprocal peer coaching: An instrumental case study of the journey of a three-year doctoral cohort"* accepted for publication in Advances in Social Sciences Research Journal.

Carol MacPhail (Accounting & Taxation, SBUS) and **David J. Hess** (Accounting & Taxation, SBUS) had their research titled *"Taxes and Long-term Disability Insurance"* accepted for publication in the Strategic Finance Journal.

Chen Yang (Communication and Organizational Leadership, SIHSS) published a paper titled *"How China's image affects Chinese products in a partisan-motivated US market"* in the Global Media & China Journal.

Ira Abdullah (Accounting & Taxation, SBUS), Andrea L. Gouldman (School of Accounting & Taxation, Weber State University) and Karen Y. Green (Department of Accounting, University of Toledo) had their research titled *"Exploratory Examination of Positive Distractions as a Method for Improving Students' Quiz Performance"* accepted for publication in the Business Education Innovation Journal.

Jamie Pinchot (Computer and Information Systems, SIHSS) had her research titled *"User experience (UX) design concepts for mobile app development courses"* accepted for publication in Issues in Information Systems.

John Lawson (Arts & Humanities, SIHSS) had his original poems accepted for publication in the De La Mancha Literary Journal titled "He Reads" and "Vista."

Ping Wang (Computer and Information Systems, SIHSS) and Dr. Hossein Zare (Johns Hopkins University) had their research titled *"Teaching Internet of Things (IoT) through software simulations with Packet Tracer"* accepted for publication in Issues in Information Systems.

Ping Wang (Computer and Information Systems, SIHSS) and Hubert D'Cruze (University of Maryland) had their research titled *"Lessons on the power of knowledge for cyber defense from Sun Tzu's the Art of War"* accepted for publication in Issues in Information Systems.

Stuart Allen (Communication and Organizational Leadership, SIHSS) and Anthony Falls (American Red Cross) had their research titled *"Leader-to-Follower Transitions: Flexibility and Awareness"* accepted into the Journal of Leadership Studies.

Stuart Allen (Communication and Organizational Leadership, SIHSS), Peter Williams (Educational Leadership, Texas A&M Commerce) and Howard M. Crowson (Educational Psychology, Oklahoma State University) had their research titled *"Undergraduate Students' Perceptions of Learning about Leadership in Multifaith Workplace"* accepted for publication in the Journal of Management, Religion and Spirituality.

Sun-A Park (Communication and Organizational Leadership, SIHSS) had her research titled *"Progress and Challenges in Implementing the Program Assessment"* accepted for publication in the Journal of Media Education.

Presentations

Conference Presentations - Research/Creative

Mary Hansen (Education, SNEHS) and Debra W. Moore (School of Education, University of Pittsburgh) were to participate in a round table session for the American Educational Research Association regarding their research titled *"Examining Opportunity to Learn for Students Taking a Large-Scale Alternate Assessment"* in April 2020. (The event was cancelled due to COVID-19 but a citation was issued).

Mary Hansen (Education, SNEHS), Debra W. Moore (School of Education, University of Pittsburgh) and Peter Heh (Department of Education, California University of Pennsylvania) presented at the AERA Annual Meeting (Paper Session) their research titled *"Validity evidence related to access and use of technology in alternate assessments"* in April, 2020.

Monica VanDieren (Mathematics, SEMS) presented her research titled *"Turning to WeBWorK when Classes Turned Remote"* at E-Assessments in Mathematical Sciences organized by Newcastle University held June 22-July 1, 2020.

Stuart Allen (Communication and Organizational Leadership, SIHSS), Brady, M. (Trinity College), Fellenz, M. (Trinity College), Fowler, D. (University of Baltimore), Gower, K. (University of Mary-Washington), Jhamb, S. (University of Alaska - Anchorage), Lewis, A. (Texas A&M), Lo, K. (University of San Francisco), Mitchell, J. (University of Houston-Clearlake), Nelson, T. (University of Alaska - Anchorage), Stickney, L. (University of Baltimore), Staples, H. (Texas A&M), Stone, K. (Colorado Mesa University), Trinh, M. (Arizona State University) conducted a professional development workshop titled *"Teaching with Technology: Seeing Past the Constraints of Technology"* at the Academy of Management Annual Meeting (held virtually). This consisted of 10 presentations on teaching with technology. August 8, 2020.

Stuart Allen (Communication and Organizational Leadership, SIHSS) participated in a paper presentation at the Academy of Management Annual Meeting (August 7-11, 2020). His paper was titled *"Controversy Teaching Approaches in Management Education."*

Stuart Allen (Communication and Organizational Leadership, SIHSS) and Anthony Falls (American Red Cross) presented a paper within a symposium focused on followership and leadership titled *"Advancing the Relational View of Followership: Behaviors and Experiences of Followers and Leaders"* at the Academy of Management Annual Conference. August 10, 2020.

Zhou Yang, (Department of Social Sciences, SIHSS) presented her research titled *"The Differential Impacts of the Coronavirus Pandemic on Small Business Operations and Finances"* at The NAIOP National Forums in October, 2020.

Awards

Research/Creative Work Award

Ping Wang (Computer and Information Systems, SIHSS) and Dr. Hossein Zare (Johns Hopkins University) received the Best Paper Award – Pedagogy from the IACIS (International Association for Computer Information Systems) for their research paper titled *"Teaching Internet of Things (IoT) Through Software Simulations with Packet Tracer."* October 2020.

Authorships

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

Monica VanDieren (Mathematics, SEMS), Deborah Moore-Russo (Mathematics, University of Oklahoma) and Paul Seeburger (Mathematics, Monroe Community College) co-authored a book titled *Teaching and Learning Mathematics Online*.

Stuart Allen (Communication and Organizational Leadership, SIHSS), Kim Gower (College of Business, University of Mary Washington) and Danielle Allen (University of Witwatersrand, South Africa) co-authored a book titled *The Handbook of Teaching with Technology in Management, Leadership, and Business*.

Editorships

Editor or Co-Editor of a Journal

Carianne Bernadowski (Education, SNEHS) served as editor to a special edition of Education Sciences titled *"Remote Teaching, Learning and Assessment: Online Pedagogical Practices."*

Recognitions

Recognition of Research/Creative Work

Andrew Ames (Arts & Humanities, SIHSS) was recognized by Artists Who Teach 2020 for his research/creative work, Scream, a giant Caps Lock key from his QWERTY series.

John Lawson (Arts & Humanities, SIHSS) worked with the Hamner Theater in Virginia to research and document the destruction of the African-American community of Newtown. He wrote three dramatic pieces "The Cockerille Sketch", "Author's Prologue" and "Lean's Monologue" for The Newtown Project.

Monica VanDieren (Mathematics, SEMS), Paul Seeburger (Monroe Community College), and Shelby Stanhope (Air Force Academy) were <u>invited speakers</u> at the Mathematical Association of America's Project NExT virtual conference in August 2020 to give a professional development seminar for early career mathematicians. Their seminar discussed active-learning CalcPlot3D classroom lesson plans for multivariable calculus and differential equations.

Zhou Yang (Department of Social Sciences, SIHSS) was invited as a lead researcher by The Lincoln Institute of Land Policy for the research titled "Split-Rate Taxation: Impacts on Tax Base". The paper is co-authored with Zackary Hawley (Department of Economics, Texas Christian University).