



e-ACHIEVE

• RESEARCH ACCOMPLISHMENTS e-Newsletter @ RMU • VOLUME 4 • ISSUE 2 • FEB 2022 •

From the Editor's Desk

Dear Reader,

This is the February 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 October 16, 2021 - January, 31 2022. Due to COVID-19 travel restrictions, many conferences were held virtually giving researchers an alternate means of presenting 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 May 2022.

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

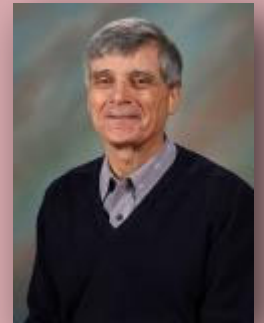
e-ACHIEVE Highlights

- 4 journal papers involving 4 RMU researchers.
- 8 research/creative work presentations.
- 1 author of a book or book chapter.
- 4 research collaborations with other universities/organizations.
- 2 research/creative work recognition

Dr. James A. Bernauer

Recipient-Distinguished Faculty Award for Scholarship

James A. Bernauer, Ed.D., is a Professor of Education in the Department of Education at Robert Morris University. He was awarded the RMU Distinguished Faculty Award for Scholarship in the Spring 2022 Full-time Faculty Convocation. Achievements over the past year include the publication of three peer-reviewed articles and three peer-reviewed book chapters.



Please join R&GA in Congratulating Dr. Bernauer!

Publications

Research Published or Accepted for Publication in a Journal

Denise Ramponi (Nursing, SNEHS) and Michael Sweeney (CRNP) had their research accepted for publication in the Advanced Emergency Nursing Journal titled "Something fishy with this sore throat."

Eliada Griffin-EL (Management, SBUS) and Joy Olabisi (Saunders School of Business, Rochester Institute of Technology) had their research accepted for publication in the Entrepreneurship Research Journal titled "Resources at hand, head, and heart: "Heightened habitus" as an endogenous resource in immigrant entrepreneurial bricolage."

Steve Hodasz (Accounting & Taxation, SBUS) had his research accepted for publication in The Tax Lawyer titled "ETFs Use Section 852(b)(6) for Tax Avoidance, Not Just Tax Deferral: So Why Is This Loophole Still Open?"

Tim Schlak (University Library) had his research accepted for publication in the Journal of Library Administration titled "Leadership and social capital: what library leaders need to know about trust, values, and bridge building."

Presentations

Conference Presentations - Research/Creative

Abdur Rahman Bin Shah (Computer and Information Systems, SIHSS) and Sajedul Talukder (School of Computing, Southern Illinois University) presented their research titled *"A Study of Differentially Private Machine Learning in Healthcare"* at the Innovations in Intelligent Systems and Applications Conference (ASYU), Elazig, Turkey, October 6-8, 2021.

Abdur Rahman Bin Shah (Computer and Information Systems, SIHSS) and Sajedul Talukder (School of Computing, Southern Illinois University) presented their research titled *"Evaluating Machine Learning Models for Handwriting Recognition-based Systems under Local Differential Privacy"* at the Innovations in Intelligent Systems and Applications Conference (ASYU), Elazig, Turkey, October 6-8, 2021.

Abdur Rahman Bin Shah (Computer and Information Systems, SIHSS) and Sajedul Talukder (School of Computing, Southern Illinois University) presented their research titled *"Privacy-Preserving Activity Recognition from Sensor Data"* at the 37th Annual CCSC Eastern Conference (ACM CCSC), Marymount University, VA, October 22-23, 2021.

Abdur Rahman Bin Shah (Computer and Information Systems, SIHSS) and Sajedul Talukder (School of Computing, Southern Illinois University) presented their research titled *"Enhancing Alternative Proof of Work for Cryptocurrencies Using Machine Learning"* at the 37th Annual CCSC Eastern Conference (ACM CCSC), Marymount University, VA, October 22-23, 2021.

Barbara Ann Burgess-Lefebvre (Arts & Humanities, SIHSS) presented her research titled "Where do you think you are?" to the Themed Experiences and Attractions Academic Society on November 19, 2021.

Barbara Ann Burgess-Lefebvre (Arts & Humanities, SIHSS) and Cody Havard (Sports and Leisure Commerce, The University of Memphis) participated in their *"Being a fan of Disney"* podcast.

Petros Malakyan (Communication & Organizational Leadership, SIHSS) presented his research titled "Reimagining Global Leadership Together: Trading Global Leadership with Global Followership" at the International Leadership Association (ILA) on October 21-24, 2021, Geneva, Switzerland.

Petros Malakyan (Communication & Organizational Leadership, SIHSS) presented his research titled "Leadership in the 21st Century: Ushering in the Postindustrial Paradigm" at the Leadership Symposium and Conference, University of Indianapolis, November 9-10, 2021. Panelist, Co-presenter.

Awards

Research/Creative Work Award

No Awards in this issue.

Authorships

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

Petros Malakyan (Communication & Organizational Leadership, SIHSS) authored a chapter titled "Doctoral Leadership Programs: Preparing Stewards of the Leadership Discipline" in [Handbook of International and Cross-Cultural Leadership Research Processes](#).

Editorships

Editor or Co-Editor of a Journal

No Editorships in this issue.

Recognitions

Recognition of Research/Creative Work

Christine Holtz (Arts and Humanities, SIHSS) had her creative works in photography recognized in a Juried Exhibition in URBAN at Manifest Gallery in Cincinnati, OH - January 21 – February 18, 2022.

Monica VanDieren (Mathematics, SEMS) was invited to speak at the Leeds University Models and Sets Research Seminar on Wed Nov 17, 2021 about her research in model theory titled "20 Years of Tameness".

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Next Issue
May 2022
Please submit your
accomplishments by **May 15, 2022!**