



David Oldham  
Graphics and Imaging Technologies

**ECONOMIC PROFILE**



David Oldham  
Graphics and Imaging Technologies

**THE PITTSBURGH MICROPOLITAN AREA ECONOMIC REPORT**

**PITTSBURGH IS POISED TO GROW**

THE PITTSBURGH MICROPOLITAN AREA (PMA) is poised to grow, according to a new report from the University of Pittsburgh's Center for Urban and Regional Research. The report, titled "Pittsburgh Area Retail Sales Little Affected by Online Sales," shows that the PMA's retail sales are projected to grow by 1.5% in 2014, despite the challenges posed by online shopping.

**INSIDE**

**Public and Private Investment**



David Oldham  
Graphics and Imaging Technologies

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**Pittsburgh Area Retail Sales Little Affected by Online Sales**

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**INSIDE**

**Retail Sales**



David Oldham  
Graphics and Imaging Technologies

**THE PITTSBURGH MICROPOLITAN AREA ECONOMIC REPORT**

**Pittsburgh Micropolitan Area Businesses Doing Well**

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**INSIDE**

**Gross Production Private Non-Farm Income**



David Oldham  
Graphics and Imaging Technologies

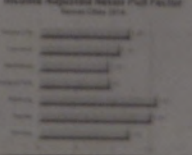
**THE PITTSBURGH MICROPOLITAN AREA ECONOMIC REPORT**

**Pittsburgh Emerges As A Consumer City**

THE PITTSBURGH MICROPOLITAN AREA (PMA) is poised to grow, according to a new report from the University of Pittsburgh's Center for Urban and Regional Research. The report, titled "Pittsburgh Emerges As A Consumer City," shows that the PMA's consumer spending is projected to grow by 1.5% in 2014, despite the challenges posed by online shopping.

**INSIDE**

**Income-Adjusted Retail Pull Factor**



Ricky Hardy  
Health, Human Performance, and Recreation

**Health, Human Performance, and Recreation**

THE PITTSBURGH MICROPOLITAN AREA (PMA) is poised to grow, according to a new report from the University of Pittsburgh's Center for Urban and Regional Research. The report, titled "Health, Human Performance, and Recreation," shows that the PMA's health and recreation spending is projected to grow by 1.5% in 2014, despite the challenges posed by online shopping.

Ricky Hardy  
Health, Human Performance, and Recreation

**Health, Human Performance, and Recreation**

THE PITTSBURGH MICROPOLITAN AREA (PMA) is poised to grow, according to a new report from the University of Pittsburgh's Center for Urban and Regional Research. The report, titled "Health, Human Performance, and Recreation," shows that the PMA's health and recreation spending is projected to grow by 1.5% in 2014, despite the challenges posed by online shopping.

John Daley  
History

**CHOICE**

A publication of the University of Pittsburgh and Research Library

**CHOICE**

A publication of the University of Pittsburgh and Research Library

**CHOICE**

A publication of the University of Pittsburgh and Research Library

John Daley  
History

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John Daley  
History

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John Daley  
History

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**CHOICE**

A publication of the University of Pittsburgh and Research Library

Kathleen A. Cameron  
Justice Studies

**Justice Studies**

THE PITTSBURGH MICROPOLITAN AREA (PMA) is poised to grow, according to a new report from the University of Pittsburgh's Center for Urban and Regional Research. The report, titled "Justice Studies," shows that the PMA's justice spending is projected to grow by 1.5% in 2014, despite the challenges posed by online shopping.

Nikola Bilic  
Kansas Polymer Research Center

**High value polyurethane resins from rubber seed oil**

THE PITTSBURGH MICROPOLITAN AREA (PMA) is poised to grow, according to a new report from the University of Pittsburgh's Center for Urban and Regional Research. The report, titled "High value polyurethane resins from rubber seed oil," shows that the PMA's polyurethane resin spending is projected to grow by 1.5% in 2014, despite the challenges posed by online shopping.

Nikola Bilic  
Kansas Polymer Research Center

**High value polyurethane resins from rubber seed oil**

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Jian Hong  
Kansas Polymer Research Center

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Mihail Ionescu  
Kansas Polymer Research Center

**High value polyurethane resins from rubber seed oil**

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# Sang-Heui Lee

## Management and Marketing

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**Leah Childers**  
**Mathematics**

*New York Journal of Mathematics*  
November 2016, Vol. 12, No. 4

**The automorphism group of the  
hyperbolic–Euclidean group**

**Leah B. Childers**

*Abstract.* The automorphism group of a group is a natural object of study in group theory. In this paper, we study the automorphism group of the hyperbolic–Euclidean group, a group that arises in the study of hyperbolic geometry. We show that this group is isomorphic to the direct product of the hyperbolic–Euclidean group and the group of automorphisms of the hyperbolic–Euclidean group. This result has implications for the study of hyperbolic geometry and the theory of groups.

# Leah Childers Mathematics

# Cynthia Huffman

## Mathematics

A collection of various mathematical problems.

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The image shows the front cover of the 'Journal of Magnetism and Magnetic Materials'. The top half has a red background with the journal title in white. Below this is a black and white photograph of a person, possibly a scientist, in a lab coat, standing in a laboratory. To the right of the photo is a small graphic of a bar chart. The middle section of the cover contains the journal's title in a smaller font, followed by the volume and issue information: 'Volume 157, Issues 1-2, November 1996'. Below this is a list of articles, including 'Magnetic thermal energy storage: effectiveness of electrostatic collectors, nanotubes' and 'Anisotropic spin Hall effect in GaAs/AlGaAs heterostructure'. The bottom section contains a table of contents with article titles and authors.



# Gary D. Wilson

## Sociology

### CHAPTER 9


#### Race and Ethnicity

OpenStax

#### INTRODUCTION

For those who are eager to understand more about this critical cultural element, *Race and Ethnicity* is the best place to start. This text provides a comprehensive overview of the field of race and ethnicity, covering a wide range of topics from the history of race and ethnicity to the current state of the field. The text is written in a clear, accessible style, making it an ideal resource for students and scholars alike. The text is divided into several chapters, each focusing on a different aspect of the field. The chapters are: 1. The History of Race and Ethnicity, 2. The Social Construction of Race and Ethnicity, 3. The Role of Race and Ethnicity in Society, 4. The Role of Race and Ethnicity in the Workplace, 5. The Role of Race and Ethnicity in the Family, 6. The Role of Race and Ethnicity in the Media, 7. The Role of Race and Ethnicity in the Arts, 8. The Role of Race and Ethnicity in the Law, 9. The Role of Race and Ethnicity in the Health Care System, 10. The Role of Race and Ethnicity in the Environment, 11. The Role of Race and Ethnicity in the Future. The text is a valuable resource for anyone interested in the field of race and ethnicity, and it is a must-read for students and scholars alike.

**Gary D. Wilson**  
**Sociology**



**CHAPTER 9**  
*Race and Ethnicity*  
by  
**Gary D. Wilson**

name \_\_\_\_\_ date \_\_\_\_\_

How do you think diversity will "disappear"?

Explain: "It is not diversity that is racist. It is prejudice."

1. The ethnic majority must be more educated, experienced than \_\_\_\_\_.

2. \_\_\_\_\_ going to the highest courts and working in courts.

3. The \_\_\_\_\_ going into the courts.

4. The educational background is important in the courts.

5. The neighborhood is where people live, mostly ethnic and religious minorities, ethnic minorities that the American courts are able.

[illegible]

# Gary D. Wilson

## Sociology

## CHAPTER 8

Sex and Gender  
by  
Gary D. Wilson

Name \_\_\_\_\_

Date \_\_\_\_\_

Fill in the blank, describe each, "Whatabout?"

**Matching:** Fill in the blank with a word from the chapter.

1. \_\_\_\_\_ are learned traits that are thought of as different between females and males.

2. \_\_\_\_\_ refers to the ways we interpret differences in society, images in an individual's mind, or through cultural influences.

3. \_\_\_\_\_ is the belief that women should be equal to men.

4. \_\_\_\_\_ describes social organizations regarding how females and men should relate.

5. The United States considers an example of a \_\_\_\_\_ society.

# Tatiana Goris

## Technology and Workforce Learning

ADDRESSING CHALLENGES FOR TEACHER PREPARATION: INTRODUCTION OF ENGINEERING CONCEPTS TO EARLY LEARNERS IN ELEMENTARY AND MIDDLE SCHOOLS

Abstract: This paper discusses the challenges of preparing teachers to teach engineering concepts to young students. It examines the current state of teacher education and the need for reform. The author argues that teacher education should focus on developing a deep understanding of engineering concepts and the ability to teach them in a way that is engaging and meaningful for young students. This requires a shift in the current focus on content knowledge and pedagogical skills. The author also discusses the importance of collaboration between teachers and engineers in the development of engineering education for young students.

**Keywords:** teacher education, engineering education, elementary school, middle school, workforce learning

**Introduction**

The field of engineering education has long been a source of interest and debate. One of the central issues is how to best prepare young students for the challenges of the 21st-century workforce. This paper focuses on the challenges of preparing teachers to teach engineering concepts to young students. It examines the current state of teacher education and the need for reform. The author argues that teacher education should focus on developing a deep understanding of engineering concepts and the ability to teach them in a way that is engaging and meaningful for young students. This requires a shift in the current focus on content knowledge and pedagogical skills. The author also discusses the importance of collaboration between teachers and engineers in the development of engineering education for young students.

The current state of teacher education is characterized by a focus on content knowledge and pedagogical skills. This approach is based on the idea that teachers should have a deep understanding of the subject matter they are teaching and be able to deliver it in a way that is effective for their students. However, this approach has been criticized for being too narrow and not taking into account the needs of the 21st-century workforce. The workforce of the future will require workers who are able to think critically, solve problems, and work in teams. These are skills that are not typically emphasized in traditional teacher education programs.

One of the main challenges of preparing teachers to teach engineering concepts to young students is the lack of exposure to engineering concepts in teacher education programs. Most teacher education programs focus on the basics of teaching, such as classroom management and lesson planning, but do not provide any exposure to engineering concepts. This makes it difficult for teachers to teach engineering concepts to their students. The author argues that teacher education programs should include a course in engineering education that provides teachers with a deep understanding of engineering concepts and the ability to teach them in a way that is engaging and meaningful for young students.

Another challenge is the lack of collaboration between teachers and engineers in the development of engineering education for young students. Teachers and engineers are often working in silos, with little communication between them. This makes it difficult to develop a cohesive engineering education for young students. The author argues that there should be more collaboration between teachers and engineers in the development of engineering education for young students. This could be done through joint workshops, conferences, and other activities that bring teachers and engineers together to discuss the challenges of engineering education for young students.

In conclusion, the challenges of preparing teachers to teach engineering concepts to young students are significant. However, there are ways to address these challenges. Teacher education programs should focus on developing a deep understanding of engineering concepts and the ability to teach them in a way that is engaging and meaningful for young students. There should also be more collaboration between teachers and engineers in the development of engineering education for young students. By addressing these challenges, we can ensure that young students are well-prepared for the challenges of the 21st-century workforce.

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# Judy Smetana

## Technology and Workforce Learning

*Organizational Culture and Leadership's Impact  
on a Selfie Program Change Model*

Judy A. Smetana, PhD  
Associate Vice President, Workforce Learning  
University of Wisconsin - Stout, Oshkosh, WI 54901  
jsmetana@uwstout.edu

Abstract  
Department of Educational Research, University of Wisconsin - Stout, Oshkosh, WI 54901

**Introduction**

Research has consistently supported management as a critical factor in determining an organization's success. The literature has also shown that the success of an organization is largely dependent on the quality of its workforce. As a result, many organizations have begun to focus on workforce learning as a key strategy for improving organizational performance. This paper explores the impact of organizational culture and leadership on a selfie program change model, which is a self-directed learning program designed to improve workforce learning and performance. The research findings suggest that organizational culture and leadership play a significant role in the success of the selfie program change model.

**Selfie Program Change Model**

The selfie program change model is a self-directed learning program designed to improve workforce learning and performance. The model is based on the idea that individuals can learn from their own experiences and from the experiences of others. The model is designed to be flexible and adaptable to the needs of the organization. The model is designed to be a continuous process, rather than a one-time event. The model is designed to be a collaborative effort, rather than a top-down initiative. The model is designed to be a learning experience, rather than a training program. The model is designed to be a change management tool, rather than a performance improvement tool. The model is designed to be a leadership development tool, rather than a workforce development tool. The model is designed to be a culture change tool, rather than a technology change tool. The model is designed to be a workforce learning tool, rather than a performance improvement tool. The model is designed to be a leadership development tool, rather than a workforce development tool. The model is designed to be a culture change tool, rather than a technology change tool. The model is designed to be a workforce learning tool, rather than a performance improvement tool.

**Organizational Culture and Leadership**


Organizational culture and leadership are two of the most important factors in determining an organization's success. Organizational culture is the set of shared values, beliefs, and behaviors that guide the organization's actions. Leadership is the process of influencing others to achieve the organization's goals. Organizational culture and leadership are closely related and can have a significant impact on the success of the selfie program change model. Organizational culture can influence the acceptance and adoption of the selfie program change model. Leadership can influence the implementation and effectiveness of the selfie program change model. Organizational culture and leadership can also influence the sustainability of the selfie program change model. Organizational culture and leadership can create a supportive environment for the selfie program change model. Organizational culture and leadership can provide the resources and support needed for the selfie program change model. Organizational culture and leadership can encourage the participation and engagement of the workforce in the selfie program change model. Organizational culture and leadership can foster a learning environment for the selfie program change model. Organizational culture and leadership can promote a culture of continuous improvement for the selfie program change model. Organizational culture and leadership can ensure the success of the selfie program change model.

**Conclusion**

The research findings suggest that organizational culture and leadership play a significant role in the success of the selfie program change model. Organizational culture and leadership can influence the acceptance and adoption of the selfie program change model. Leadership can influence the implementation and effectiveness of the selfie program change model. Organizational culture and leadership can also influence the sustainability of the selfie program change model. Organizational culture and leadership can create a supportive environment for the selfie program change model. Organizational culture and leadership can provide the resources and support needed for the selfie program change model. Organizational culture and leadership can encourage the participation and engagement of the workforce in the selfie program change model. Organizational culture and leadership can foster a learning environment for the selfie program change model. Organizational culture and leadership can promote a culture of continuous improvement for the selfie program change model. Organizational culture and leadership can ensure the success of the selfie program change model.

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Leonard H. Axe Library

# University Authors Reception



Connie Shum  
Economics, Finance, and Banking

CSP's Contribution  
to the Economics of Finance, Banking

Connie Shum  
Economics, Finance, and Banking

Abstract: This paper examines the contribution of the Chinese Society for Professional Economics (CSP) to the economics of finance, banking, and economics. The CSP was founded in 1980 and has since then been a leading force in the development of the Chinese economy. The paper discusses the CSP's role in the development of the Chinese economy, its contribution to the economics of finance, banking, and economics, and its role in the development of the Chinese economy.

Keywords: CSP, Chinese Society for Professional Economics, economics, finance, banking, and economics.

Connie Shum  
Economics, Finance, and Banking

Individual Income Tax: A Cross-Continental Comparison

Connie Shum, Jack Fung, and Gladys Lu

Abstract: This paper compares the individual income tax systems of the United States, the United Kingdom, and the United States. The paper discusses the differences between the two systems and the impact of the differences on the economy.

Keywords: Individual Income Tax, United States, United Kingdom, and the United States.

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Keywords: Individual Income Tax, United States, United Kingdom, and the United States.

Connie Shum  
Economics, Finance, and Banking

Reporting Negative Performance: When Is Silence Gold?

Connie Shum

Abstract: This paper examines the impact of negative performance on the stock market. The paper discusses the factors that influence the stock market and the impact of negative performance on the stock market.

Keywords: Negative Performance, Stock Market, and the Impact of Negative Performance on the Stock Market.

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Keywords: Negative Performance, Stock Market, and the Impact of Negative Performance on the Stock Market.

Connie Shum  
Economics, Finance, and Banking

U.S. PRESIDENTS AND PERSONAL INCOME TAX: DID THEY PAY THEIR FAIR SHARE?

Jack Fung

Abstract: This paper examines the impact of U.S. presidents on the economy. The paper discusses the factors that influence the economy and the impact of U.S. presidents on the economy.

Keywords: U.S. Presidents, Personal Income Tax, and the Impact of U.S. Presidents on the Economy.

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Keywords: U.S. Presidents, Personal Income Tax, and the Impact of U.S. Presidents on the Economy.

Connie Shum  
Economics, Finance, and Banking

Worldwide or Territorial Approach to Individual Income Tax—Which Is More Prevalent?

Connie Shum

Abstract: This paper examines the impact of individual income tax on the economy. The paper discusses the factors that influence the economy and the impact of individual income tax on the economy.

Keywords: Individual Income Tax, Worldwide Approach, and Territorial Approach.

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Keywords: Individual Income Tax, Worldwide Approach, and Territorial Approach.

Lori Baker  
English and Modern Languages

Abstract

Abstract: This paper examines the impact of English and Modern Languages on the economy. The paper discusses the factors that influence the economy and the impact of English and Modern Languages on the economy.

Keywords: English and Modern Languages, and the Impact of English and Modern Languages on the Economy.

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Myriam Krepps  
English and Modern Languages

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Philip W. Rudd  
English and Modern Languages

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Philip W. Rudd  
English and Modern Languages

The Loss of Sheng

Philip W. Rudd

Abstract: This paper examines the impact of Sheng on the economy. The paper discusses the factors that influence the economy and the impact of Sheng on the economy.

Keywords: Sheng, and the Impact of Sheng on the Economy.

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Keywords: Sheng, and the Impact of Sheng on the Economy.

Philip W. Rudd  
English and Modern Languages

Sheng as a Foreign Language Practice

Philip W. Rudd

Abstract: This paper examines the impact of Sheng on the economy. The paper discusses the factors that influence the economy and the impact of Sheng on the economy.

Keywords: Sheng, and the Impact of Sheng on the Economy.

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Keywords: Sheng, and the Impact of Sheng on the Economy.

Philip W. Rudd  
English and Modern Languages

The Ultimate Matthew Effect for Sheng

Philip W. Rudd

Abstract: This paper examines the impact of Sheng on the economy. The paper discusses the factors that influence the economy and the impact of Sheng on the economy.

Keywords: Sheng, and the Impact of Sheng on the Economy.

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Keywords: Sheng, and the Impact of Sheng on the Economy.

Paul C. Smith  
English and Modern Languages

The Case

Abstract: This paper examines the impact of English and Modern Languages on the economy. The paper discusses the factors that influence the economy and the impact of English and Modern Languages on the economy.

Keywords: English and Modern Languages, and the Impact of English and Modern Languages on the Economy.

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Keywords: English and Modern Languages, and the Impact of English and Modern Languages on the Economy.

Tamara Tsybizova  
English and Modern Languages

Enchanted by Music

Tamara Tsybizova

Abstract: This paper examines the impact of music on the economy. The paper discusses the factors that influence the economy and the impact of music on the economy.

Keywords: Music, and the Impact of Music on the Economy.

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Keywords: Music, and the Impact of Music on the Economy.

Tamara Tsybizova  
English and Modern Languages

Life as a Race

Tamara Tsybizova

Abstract: This paper examines the impact of life as a race on the economy. The paper discusses the factors that influence the economy and the impact of life as a race on the economy.

Keywords: Life as a Race, and the Impact of Life as a Race on the Economy.

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Keywords: Life as a Race, and the Impact of Life as a Race on the Economy.

Catherine Hooley  
Geography

THE MIDWEST QUARTERLY

Beyond Greening: Challenges to Adopting Sustainability in Institutions of Higher Education

CATHERINE HOOLEY, ALICIA MASON, and JAMES TRIFUCCI

Abstract: This paper examines the impact of sustainability on the economy. The paper discusses the factors that influence the economy and the impact of sustainability on the economy.

Keywords: Sustainability, and the Impact of Sustainability on the Economy.

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Keywords: Sustainability, and the Impact of Sustainability on the Economy.

Catherine Hooley  
Geography

JCOM

Abstract: This paper examines the impact of JCOM on the economy. The paper discusses the factors that influence the economy and the impact of JCOM on the economy.

Keywords: JCOM, and the Impact of JCOM on the Economy.

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Keywords: JCOM, and the Impact of JCOM on the Economy.



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**Paul W. Grimes**  
College of Business

**Abstract:** This paper examines the impact of the 2008 financial crisis on the business world. It discusses the challenges faced by businesses and the role of the government in providing support. The paper also explores the impact of the crisis on the economy and the role of the Federal Reserve in responding to the crisis.

**Keywords:** Financial crisis, business, economy, Federal Reserve, support.

**Ram K. Gupta**  
Chemistry

**Bio-based Polysulfones Using Thiol-Ene Chemistry for Rigid Polyurethane Foams with Enhanced Flame-Retardant Properties**

**Abstract:** This paper describes the synthesis of bio-based polysulfones using thiol-ene chemistry. The polysulfones are used as rigid polyurethane foams, which show enhanced flame-retardant properties. The paper discusses the synthesis, characterization, and properties of the polysulfones and foams.

**Keywords:** Bio-based polysulfones, thiol-ene chemistry, rigid polyurethane foams, flame-retardant properties.

**Ram K. Gupta**  
Chemistry

**Eco-Friendly and High Performance Supercapacitors for Elevated Temperature Applications Using Recycled Tea Leaves**

**Abstract:** This paper reports on the development of eco-friendly and high-performance supercapacitors using recycled tea leaves. The supercapacitors are used for elevated temperature applications. The paper discusses the synthesis, characterization, and properties of the supercapacitors.

**Keywords:** Eco-friendly supercapacitors, recycled tea leaves, elevated temperature applications.

**Ram K. Gupta**  
Chemistry

**Electrochemical energy storage performance of electrochromic CoMo<sub>2</sub>S<sub>4</sub> nanoribbons**

**Abstract:** This paper reports on the electrochemical energy storage performance of electrochromic CoMo<sub>2</sub>S<sub>4</sub> nanoribbons. The nanoribbons are used for energy storage applications. The paper discusses the synthesis, characterization, and properties of the nanoribbons.

**Keywords:** Electrochromic CoMo<sub>2</sub>S<sub>4</sub> nanoribbons, energy storage performance.

**Ram K. Gupta**  
Chemistry

**Nanostructured cobalt oxide and cobalt sulfide for flexible, high performance and durable supercapacitors**

**Abstract:** This paper reports on the development of nanostructured cobalt oxide and cobalt sulfide for flexible, high-performance, and durable supercapacitors. The supercapacitors are used for flexible applications. The paper discusses the synthesis, characterization, and properties of the supercapacitors.

**Keywords:** Nanostructured cobalt oxide and cobalt sulfide, flexible supercapacitors, high performance, durable.

**Ram K. Gupta**  
Chemistry

**Orange Peel-Derived Carbon: Densifying, Porosifying, and High-Performance Supercapacitor Electrodes**

**Abstract:** This paper reports on the development of orange peel-derived carbon for densifying, porosifying, and high-performance supercapacitor electrodes. The electrodes are used for high-performance applications. The paper discusses the synthesis, characterization, and properties of the electrodes.

**Keywords:** Orange peel-derived carbon, densifying, porosifying, high-performance supercapacitor electrodes.

**Ram K. Gupta**  
Chemistry

**Synthesis and electrochemical performance of hydrothermally synthesized graphitic nanomaterials for the production of zinc**

**Abstract:** This paper reports on the synthesis and electrochemical performance of hydrothermally synthesized graphitic nanomaterials for the production of zinc. The nanomaterials are used for zinc production. The paper discusses the synthesis, characterization, and properties of the nanomaterials.

**Keywords:** Hydrothermally synthesized graphitic nanomaterials, zinc production.

**Ram K. Gupta**  
Chemistry

**Template-free synthesis of hierarchical mixed-metal oxides: Electrochromic and Thermoelectric study**

**Abstract:** This paper reports on the template-free synthesis of hierarchical mixed-metal oxides. The oxides are used for electrochromic and thermoelectric studies. The paper discusses the synthesis, characterization, and properties of the oxides.

**Keywords:** Template-free synthesis, hierarchical mixed-metal oxides, electrochromic, thermoelectric study.

**Ram K. Gupta**  
Chemistry

**Synthesis of Novel Bio-based Polyol via Thiol-Ene Chemistry for Rigid Polyurethane Foams**

**Abstract:** This paper reports on the synthesis of novel bio-based polyol via thiol-ene chemistry. The polyol is used for rigid polyurethane foams. The paper discusses the synthesis, characterization, and properties of the polyol and foams.

**Keywords:** Novel bio-based polyol, thiol-ene chemistry, rigid polyurethane foams.

**Ram K. Gupta**  
Chemistry

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**K. Siam**  
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**Keywords:** Nanostructured cobalt oxide and cobalt sulfide, flexible supercapacitors, high performance, durable.

**Mark R. Arbuckle**  
Communication

**HOW THE FCC KILLED THE FARENHEIT INCHBURN: A CRITICAL EVALUATION OF THE 1961 FARENHEIT REPORT THIRTY YEARS AFTER THE COLD WAR CLOSURE**

**Abstract:** This paper is a critical evaluation of the 1961 Fahrenheit report, which discussed the impact of the Cold War on the Fahrenheit scale. The paper discusses the report's findings and the impact of the Cold War on the Fahrenheit scale.

**Keywords:** Fahrenheit report, Cold War, Fahrenheit scale, critical evaluation.

**Shirley Drew**  
Communication

**Managing Crisis-induced uncertainty: First responder experiences from the 2011 Joplin-Duquesne tornado**

**Abstract:** This paper reports on the experiences of first responders during the 2011 Joplin-Duquesne tornado. The paper discusses the challenges faced by first responders and the impact of the tornado on the community.

**Keywords:** First responder experiences, 2011 Joplin-Duquesne tornado, crisis-induced uncertainty.

**Alicia Mason**  
Communication

**Beyond Greening: Challenges to Adopting Sustainability in Institutions of Higher Education**

**Abstract:** This paper discusses the challenges to adopting sustainability in institutions of higher education. The paper explores the barriers to sustainability and the role of institutions in promoting sustainability.

**Keywords:** Sustainability, institutions of higher education, challenges to adopting sustainability.

**Alicia Mason**  
Communication

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**Alicia Mason**  
Communication

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**Alicia Mason**  
Communication

**Beyond Greening: Challenges to Adopting Sustainability in Institutions of Higher Education**

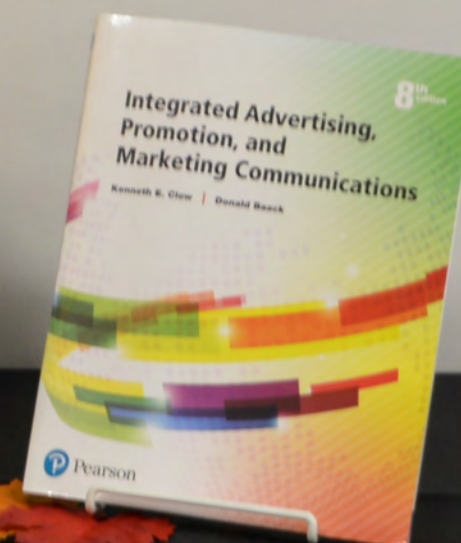
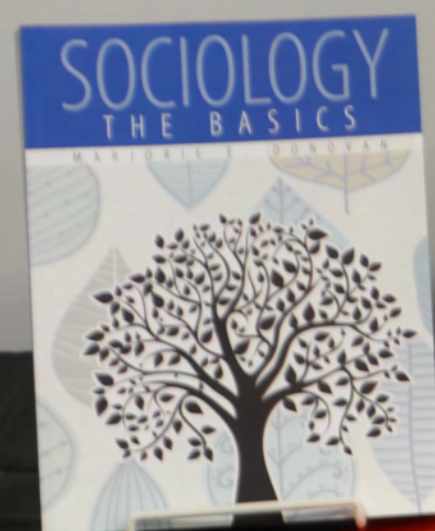
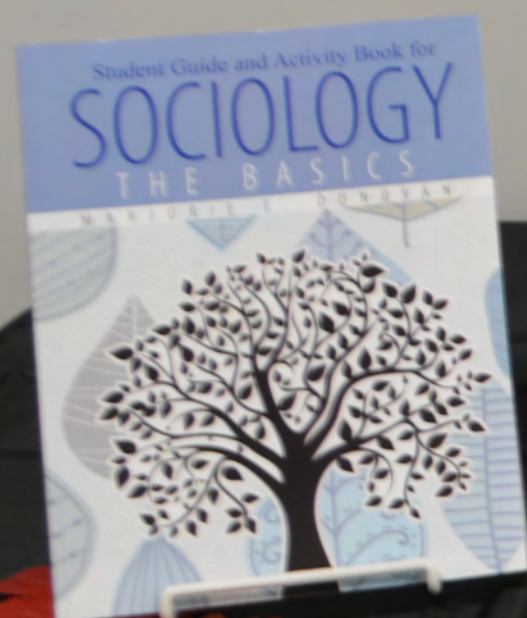
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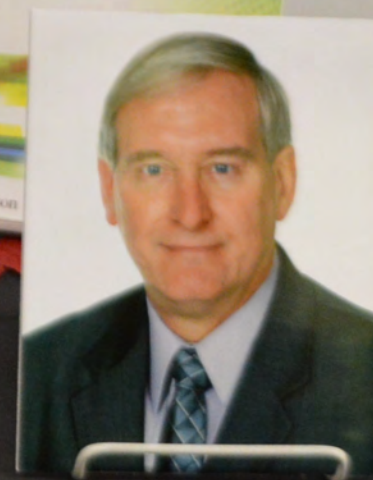
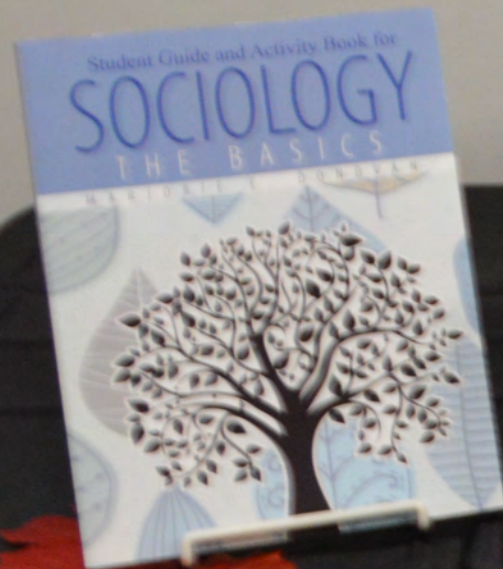


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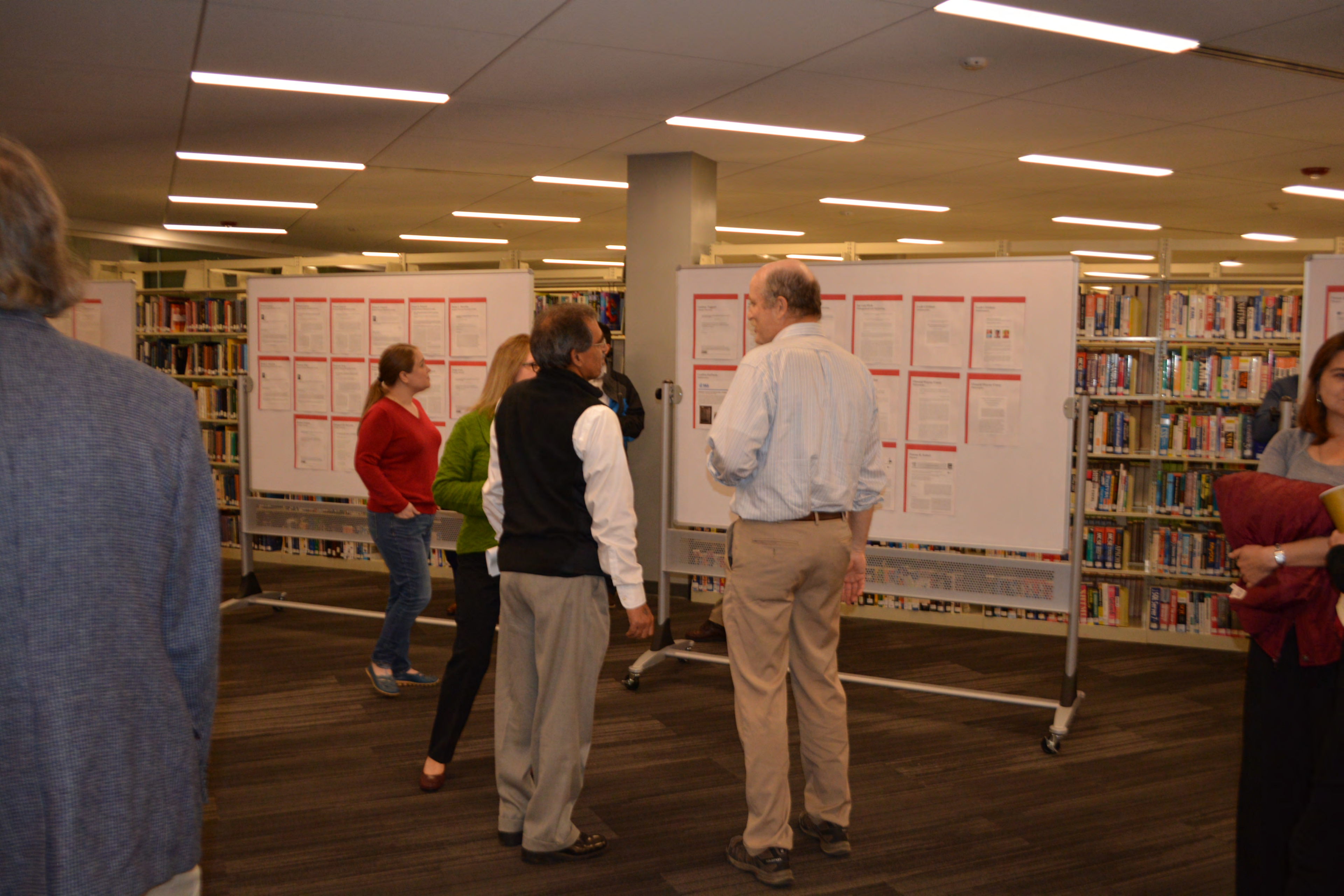
















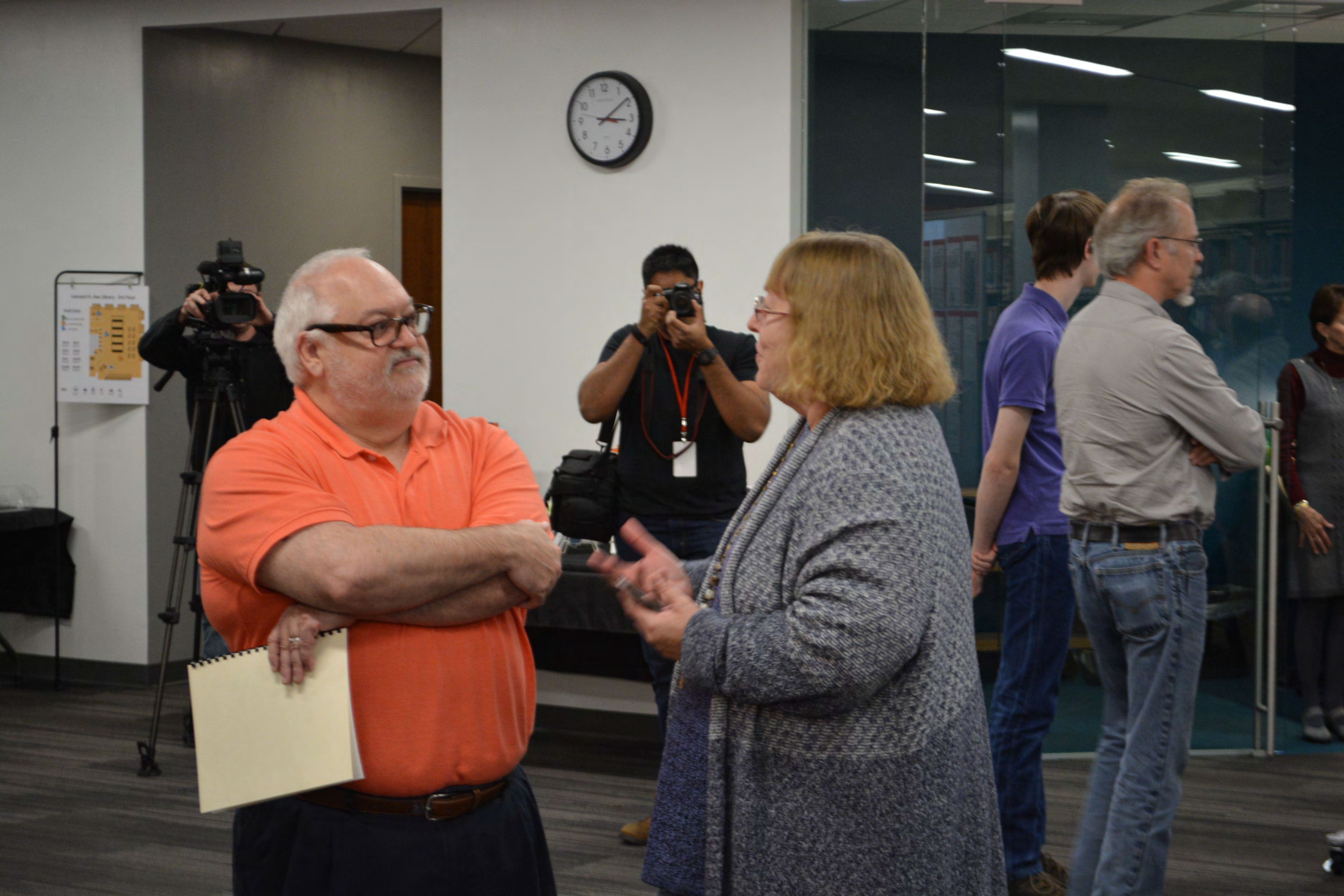




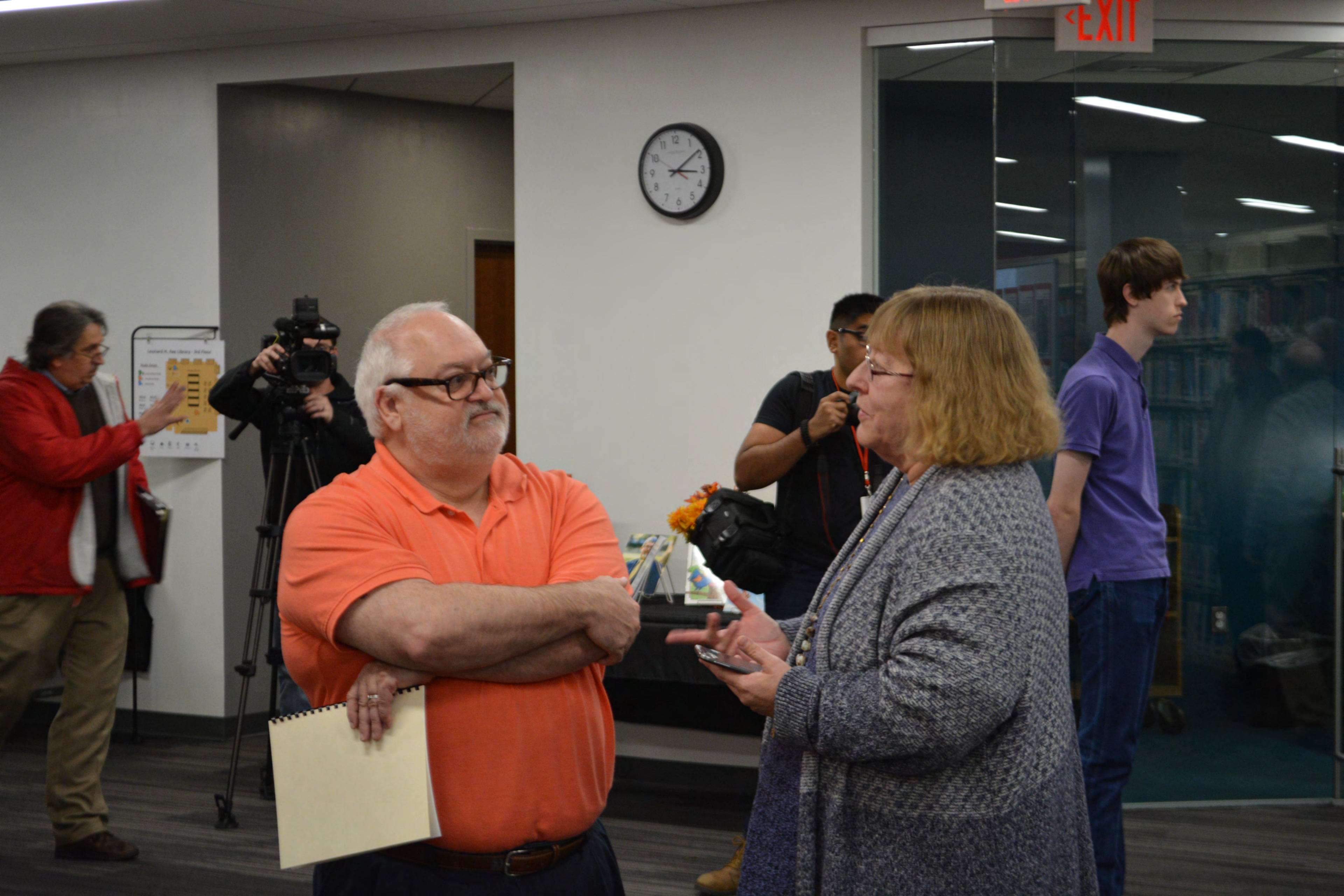












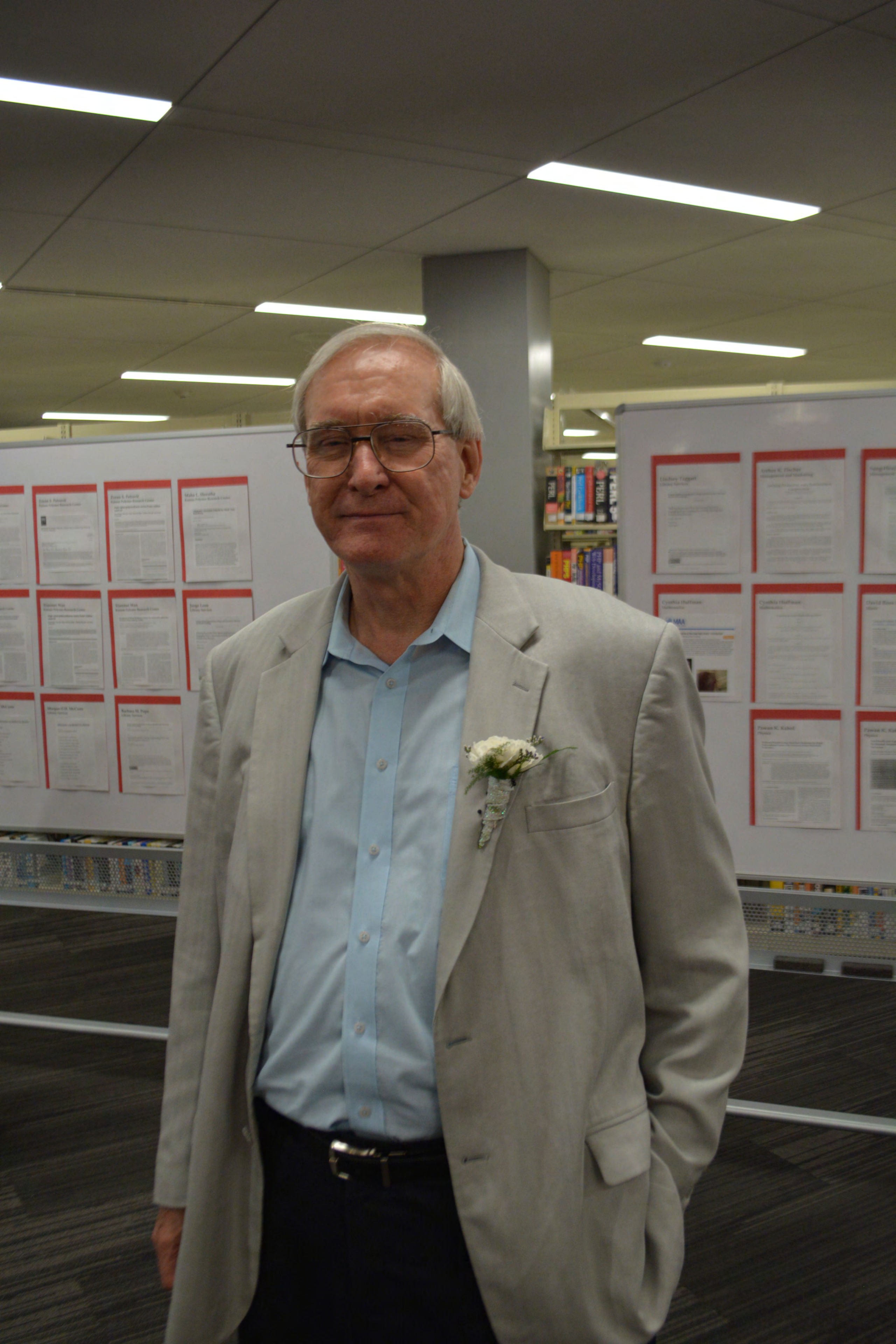
















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## Lindsey Taggart Library Services

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