# Experience

#### **Director of Institutional Research**

#### June 2023 to present

#### Saint Mary's College of California

#### Moraga, CA

- Preparation of federal data reports including IPEDS
- Construction of data warehouse to streamline data extraction and reporting
- Building custom reports and dashboards using Microsoft Power BI
- Management of survey activities for college using Qualtrics
- Automation of routine processes using VBA programming in Microsoft applications
- Providing data support for grant applications, program review process, and accreditation reports
- Maintenance of departmental website
- Technical training for colleagues

## **Director of Institutional Research**

#### September 2022 to October 2023

### **Adams State University**

#### Alamosa, CO

- Preparation of multiple state and federal data reports including IPEDS
- Construction of queries to extract data from Banner ERP and from data warehouse
- Automation of routine processes using VBA programming in Microsoft applications
- Providing data support for grant applications and accreditation reports
- Maintenance of departmental website

### **Director of Institutional Research**

#### April 2020 to August 2022

# Daemen University Amherst, NY

- Production of regular and ad hoc institutional data reports
- Assisting in various stages of survey design and development
- Construction of queries to extract data from data warehouse
- Preparation of environmental scanning reports for decision making support
- Production of annual Fact Book
- Preparation of select IPEDS reports
- Participation on committees for ensuring data quality and integrity
- Statistical consultation for faculty and administrative staff
- Automation of routine processes using VBA programming in Microsoft applications and Google Script in Google applications
- Providing data support for grant applications and accreditation reports
- Maintenance of departmental website

# Director of Institutional Effectiveness and Research February 2018 to March 2021

#### New Mexico Highlands University Las Vegas, NM

- Coordination of academic outcomes assessment process
- Coordination of unit level strategic planning process for both academic and administrative units
- Serving as Accreditation Liaison Officer for the Higher Learning Commission
- Leading preparation efforts for Focused Visit from Higher Learning Commission
- Providing data support for institutional grant applications and reports
- Developing custom programming applications using VBA to streamline routine and complex processes
- Creating routines and queries to extract data from enterprise system
- Conducting data analyses and produce written reports for multiple campus stakeholders
- Participation in planning and institutional improvement activities through committee membership and engagement in campus initiatives
- Maintenance of departmental website
- Development of dashboards and key performance indicators to track institutional and unit level performance

# Dean of Planning and Institutional Effectiveness

## August 2017 to January 2018

#### Hagerstown CC Hagerstown, MD

- Coordination of assessment and planning functions
- Overseeing institutional accreditation activities
- Managing grants office and institutional research office
- Producing reports for planning, accreditation, and facilities management operations
- Supervising multiple staff members

# Director of Institutional Research

# January 2012 to August 2017 Siena College Loudonville, NY

- Preparation and submission of mandated federal and state accountability reports
- Production of regular and ad hoc institutional data reports
- Construction of queries in Microsoft Access and SQL to extract data from enterprise system
- Assuming leadership role in ensuring data quality and integrity
- Providing data support for Fact Book, Key Performance Indicators, and other institutional data resources
- Providing data support for institutional and program level accreditation reports
- Deployment, analysis, and interpretation of nationally normed surveys, including NSSE, Noel-Levitz, CIRP, and Skyfactor
- Assisting in various stages of survey design, development, and application for institutional initiatives
- Analysis of benchmarking data to help analyze the institutional performance of the college in relation to peer, competitor, and aspirant institutions
- Preparation of environmental scanning reports for executive level decision making support

- Development of quantitative models to provide enrollment projections and housing projections
- Statistical consultation for faculty and administrative staff
- Providing data and statistical expertise for grant applications and monitoring reports

# Director of Institutional Research

#### January 2010 to December 2011

#### Tyler Junior College

#### Tyler, TX

- Participation in quality improvement initiatives and accreditation activities
- Preparation and submission of mandated state and federal accountability reports
- Production of regular and ad hoc institutional data reports
- Assisting in various stages of survey design, development, and application (surveys include CCSSE, Noel-Levitz, and SENSE)
- Construction of gueries in Microsoft Access and SQL to extract data from Banner
- Preparation of data reports for program review process
- Preparation of environmental scanning reports for decision making support
- Production of annual Fact Book
- Participation in Achieving the Dream initiative as Core Committee member and Data Team leader
- Participation on committees for ensuring data quality and integrity
- Statistical consultation for faculty and administrative staff

# Senior Research Analyst

#### May 2006 to January 2010

#### **Butler Community College**

#### El Dorado, KS

- Participation in accreditation activities and program development process
- Assuming leadership role in ensuring data quality and integrity
- Preparation and submission of mandated federal accountability reports, including IPEDS, Equity in Athletics, and Crime on Campus
- Preparation and submission of mandated state reports
- Production of regular and ad hoc institutional data reports, including census day reports, end of term reports, and data requests from multiple college units
- Assisting in various stages of survey design, development, and application
- Data collection for Kansas Study and NCCBP benchmarking initiatives
- Construction of queries in Microsoft Access and SQL to extract data from Banner
- Participation in various committees, including Strategic Enrollment Management Team, Vocational Deans Council, Enterprise Applications Team, and Foundations of Excellence Steering Committee

# Director of Faith Formation

#### 2002-2006

#### St. Monica-St. George Church

#### Cincinnati, OH

- Development and administration of education programs
- Design and programming of database applications to track class enrollment
- Conducting workshops and teaching classes
- Design and production of various types of publications
- Maintenance of web site
- Supervision of volunteer staff

# Director of the Media Center 2000–2002

#### **Diocese of San Bernardino**

#### San Bernardino, CA

- Directed operations of multimedia center and library
- Designed, programmed, and documented complex, multipurpose database program (using Microsoft Access / VBA) for cataloging and tracking books and media
- Served as consultant for other database operations within the diocese
- Supervised acquisition and processing of books and media
- Coordinated the Distance Learning Project of the diocese
- Served as member of strategic planning team
- Supervised the design and development of various types of publications and catalogs
- Supervised two full-time and one part-time staff members

# Director of Faith Formation

1992-2000

**Roman Catholic Church** 

**Various locations** 

# **Research Analyst**

1991-1992

#### **VA Medical Center**

#### Nashville, TN

- Provided statistical analysis using SAS for studies of psychiatric patients at large urban medical center
- Performed data analysis and research support for clinical and research applications within the Department of Psychiatry

#### Education

# University of Texas at Dallas, Richardson, TX

Ph.D., Human Development and Communication Science M.S., Special Education

#### University of Cincinnati College of Medicine, Cincinnati, OH

M.S., Epidemiology

#### Vanderbilt Divinity School, Nashville, TN

Master of Theological Studies

#### Vanderbilt University, Nashville, TN

M.A., English

#### University of Dallas, Irving, TX

B.A., English

#### **Publications**

Medsker, L., Allard, L., Tucker, L. J., O'Donnell, J. L., Sterne-Marr, R., Bannon, J., Finn, R., & Weatherwax, A. T. (2016). Impact of the Siena College Tech Valley Scholars Program on Student Outcomes. *Journal of STEM Education*, 17(1), 5-14.

Allard, L. R. (2006). Exposure to Low-Level Ionizing Radiation and Risk of Leukemia and Non-Hodgkin's Lymphoma in Participants of the Fernald Medical Monitoring Program. Unpublished master's thesis, University of Cincinnati College of Medicine.

- Tallal, P., Allard, L., Miller, S., & Curtiss, S., (1997) Academic Outcomes of Language Impaired Children. In *Dyslexia: Biology, Cognition and Intervention*, Hulne, C. and Snowling, M. (Eds), Whurr Press, London, pp. 167-181.
- Ulatowska, H. K., Allard, L., Reyes, B. A., Ford, J. & Chapman, S. (1992). Conversational discourse in aphasia. *Aphasiology*. 6(3), 325-330.
- Bates E, Appelbaum M, Allard L. (1991) Statistical constraints on the use of single cases in neuropsychological research. *Brain & Language*, 40(3), 295-329.
- Allard, L. & Ulatowska, H. K. (1991). Cohesion in written narrative and procedural discourse of fifth-grade children. *Linguistics and Education*. 3(1), 63-79.
- Tallal, P., Allard, L., & Curtiss, S. (1991). Otitis media in language impaired and normal children. *JSLPA*, 15(4), 33-41.
- Ulatowska, H.K., Allard, L., Chapman, S.B. (1990). Narrative and Procedural Discourse in Aphasia. In: Joanette, Y., Brownell, H.H. (eds) Discourse Ability and Brain Damage. Springer Series in Neuropsychology. Springer, New York, NY.
- Ulatowska, H.K., Allard, L., Donnell, A. et al. (1988). Discourse Performance in Subjects with Dementia of the Alzheimer Type. In: Whitaker, H.A. (eds) Neuropsychological Studies of Nonfocal Brain Damage. Springer Series in Neuropsychology. Springer, New York, NY.

# Conference presentations

High Impact or Not? An Analysis of HIP Outcomes (presentation at Northeast Association of Institutional Research Conference, November 2016)

Transfer Students: Mission, Strategy, Outcomes (presentation at Northeast Association of Institutional Research Conference, November 2015)

Beyond Mail Merge: Using VBA to Automate Email Distribution in Excel (presentation at Northeast Association of Institutional Research Conference, November 2013)

#### Professional awards

The James Knust Award for Excellence in Administration, Siena College, 2015

# Software / programming experience

SPSS, SAS, BMDP statistical packages
Visual Basic for Applications (VBA)
Google Script
Microsoft Access, Excel, Word, PowerPoint
Evisions Argos
Tableau Desktop
Survey tools including Qualtrics and Survey Monkey