Utah Academy of Sciences, Arts & Letters
Fall Award Night
November 10th, 2017
Brigham Young University
Maeser Auditorium
Awards Program

President’s Welcome ......................... H. Laine Berghout
Recognition of Retiring & Incoming Officers ........ H. Laine Berghout
Presentation of Best Paper Awards .................. Division Chairs
Presentation of Academy Fellow .................. CoCo James

Recipient: Spencer Blake

Presentation of Honorary Member ................ Rachel Keller

Recipient: Robert (Archie) Archuleta

Keynote Address ......................... Adrienne Gillespie Andrews

Chief Diversity Officer - Weber State University

Entertainment ....................... Solar Eclipse 2017

Closing Remarks ...................... H. Laine Berghout

Adrienne Gillespie Andrews
Chief Diversity Officer, Weber State University

Adrienne Gillespie Andrews is the Chief Diversity Officer at Weber State University. She previously served as the Director of the Center for Diversity and Unity and as the Special Assistant to the President for Diversity. Adrienne began working at WSU in February 2005 and has held other positions throughout Student Affairs and regularly teaches in the Political Science Department and Women and Gender Studies Program.

Adrienne holds both BA and MA degrees in Political Science and Women’s Studies and a post-graduate degree in Conflict Resolution & Mediation. She has worked in a variety of government, higher education and non-profit capacities including as the Director of the Center for Youth Policy and Programs for the State of New Jersey; Staff Associate in the New Jersey Department of State; Political Science Instructor at Rutger’s; Women’s Studies Instructor at MSUM; graduate associate and research associate at the Eagleton Institute of Politics and Center for American Women and Politics; among other positions.

A native Utahan, Adrienne was raised in Davis County and has a long history of advocacy in social justice and inclusion work with a special capacity for community building. Andrews currently serves as a member of the Utah Governor’s Martin Luther King, Jr. Human Rights Commission and on the Ogden Diversity Commission. She has previously served on the Boards of Catholic Community Services of Northern Utah and the American Red Cross of Northern Utah where she chaired the Celebration of Heroes fundraiser.
Adrienne is married to Albert “Chip” Andrews. Whenever possible, she loves to travel, knit, quilt, read, write and laugh.

**Academy of Sciences, Arts & Letters**  
**Outstanding Paper Awards 2017**

**Business (Taowen Le, Chair)**  
“Utah County Housing Trends from 2000-2016: A Quantitative Research Analysis”  
James C Brau - Brigham Young University  
Jeremy R. Endicott – Brigham Young University  
Barrett A. Slade – Brigham Young University  
David N. Wilson – Brigham Young University

**Art (Angela Banchero-Kelleher, Chair)**  
“Intellectual Theft or Creative License? Copyright Education & the Visual Arts”  
Courtney R. Davis – Utah Valley University

**Biological Sciences (Laurie Mauger, Chair)**  
“Identification and Characterization of a New Bacillus Species”  
Adriana M Christensen  
Donald H. Warner  
Brent Hunt  
Affiliation: Dixie State University and Soft Cell Biological Research

**Education (Debora Escalante, Chair)**  
“Pushing Forward: Finding and Using Meaningful Evidence of Beginning Teacher Competency”  
Mary Sowder - Utah State University

**Engineering (Doran Baker, Chair)**  
“Effect of Different Potential Combinations on Characteristics of Nanoparticles formed by Dewetting”  
T. McKay Stoker – Utah State University  
Nick Roberts – Utah State University

**Letters: Humanities & Philosophy, and Foreign Language (Jason Goltz, Chair)**  
“So Fair a Form: The Role of Gendered Bodies in Medieval Justice Systems”  
Audrey Saxton - Brigham Young University
**Physical Sciences (Chris Monson, Chair)**

“Diastereoselectivity of the Nucleophilic Addition Reaction of the (±)-Menthylmagnesium Chloride Grignard Reagent with Phenyl Isocyanate”

Rebecca L. Maedgen - Southern Utah University
Myla R. Pereira - Southern Utah University
Nathan S. Werner - Southern Utah University

**Adrienne Gillespie Andrews**
Chief Diversity Officer, Weber State University

Adrienne Gillespie Andrews is the Chief Diversity Officer at Weber State University. She previously served as the Director of the Center for Diversity and Unity and as the Special Assistant to the President for Diversity. Adrienne began working at WSU in February 2005 and has held other positions throughout Student Affairs and regularly teaches in the Political Science Department and Women and Gender Studies Program.

Adrienne holds both BA and MA degrees in Political Science and Women’s Studies and a post-graduate degree in Conflict Resolution & Mediation. She has worked in a variety of government, higher education and non-profit capacities including as the Director of the Center for Youth Policy and Programs for the State of New Jersey; Staff Associate in the New Jersey Department of State; Political Science Instructor at Rutger’s; Women’s Studies Instructor at MSUM; graduate associate and research associate at the Eagleton Institute of Politics and Center for American Women and Politics; among other positions.

A native Utahan, Adrienne was raised in Davis County and has a long history of advocacy in social justice and inclusion work with a special capacity for community building. Andrews currently serves as a member of the Utah Governor’s Martin Luther King, Jr. Human Rights Commission and on the Ogden Diversity Commission. She has previously served on the Boards of Catholic Community Services of Northern Utah and the American Red Cross of Northern Utah where she chaired the Celebration of Heroes fundraiser.

Adrienne is married to Albert “Chip” Andrews. Whenever possible, she loves to travel, knit, quilt, read, write and laugh.

**Robert (Archie) Archuleta**

Robert “Archie” Archuleta stands as a lifelong advocate for education and community engagement in all its forms. Born in Grand Junction, Colorado, Archie worked his way toward a BA in Social Sciences from Idaho State College and completed his postgraduate work at the University of Utah in education. He taught elementary school in the Salt Lake City School District from 1953-1987 and was an Adjunct Professor of Sociology at Salt Lake Community College. Upon retiring, Archie continued his commitment to community and civic engagement, working to carve out spaces for voices throughout Utah. He has been an active member of numerous organizations devoted to activism and advocacy. He is currently the President of the Board of the Utah Coalition of La Raza, as well as a member of numerous boards such as the Utah Humanities, Centro Civico Mexicano, Concerned Citizens Committee, and many others. His list of awards is as voluminous as his service, including the Quixote Lifetime Achievement Award from the Utah Hispanic Chamber of Commerce and the Charles E. Bennett Humanitarian and Civil Rights Award from the Utah Education Association. All of these achievements speak clearly about his contribution to education. Yet what repeatedly emerged upon Archie’s selection for the Utah Academy’s Honorary Member Award was his approach in achieving these remarkable successes. Every person who spoke of Archie emphasized his caring, thoughtful, and devoted approach to serving all communities and peoples, but particularly those who are
underrepresented and oftentimes unheard. He is recognized throughout Utah as a well-respected and admired advocate. It is our honor to join with many others to thank and commend Archie for his outstanding contribution by awarding him the Utah Academy of Sciences, Arts, and Letters Honorary Member Award.

**Spencer H. Blake**

Spencer H. Blake is a Professor of Sociology at Salt Lake Community college where he recently served for five years as the Associate Dean for Psychology & Social Science. In addition to his time at Salt Lake Community College he taught as an Adjunct Professor at Weber State University and Brigham Young University. He received his MA with Honors from Regis University and his BS from Brigham Young University. His has serviced the Utah Academy in many capacities, including board service as a Member at Large (2001-04), as chair of the Social Sciences Division (2004-07), and in the Utah Academy Presidential chain (2007-12). In 2007, during Spencer’s service as President Elect, the Utah Academy celebrated its centennial year and he was involved in producing the Centennial history of the Academy.

One of Spencer’s remarkable gifts that fits in well with the mission of the Utah Academy is his commitment to helping undergraduate students at teaching institution do their own research and present their results at the Utah Academy. Many found their love of research through Spencer’s mentoring over the years.

Spencer’s deep commitment to interdisciplinary studies fits naturally with the mission of the Utah Academy, which has long promoted interdisciplinary collaboration. Spencer is a natural collaborator, forming, developing, and supporting collaborative work across discipline boundaries.

Spencer has developed a love for the Intermountain West through his work in the Utah Academy. This developed into a research area for him resulting in a textbook written with his father, Reed H. Blake. Many of the topics were presented at Utah Academy meetings before finding their way into the textbook.