

# Academic Initiative Pool (AIP) Awards – Spring 2018

## Category 3: Faculty Recognition

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### **Journalism, Civil Religion, and the American Experience**

*Bruce Evensen, Communication*

### **Next Steps in Basic and Applied Research on Stress Processes**

*Kathryn Grant, Psychology*

### **Byron at the Margins and Cure for the Common Core**

*Jonathan Gross, English*

### **Awe and Despair: Describing Biodiversity Loss and Encouraging the Repair of Nature**

*Liam Heneghan, Environmental Sciences*

### **The Role of Marketing in U.S. Presidential Elections and Its Impact on Democracy**

*Bruce Newman, Marketing*

### **Preventing African American Youth Violence**

*LaVome Robinson, Psychology*

### **“Being and Showtime”**

*Peter Steeves, Philosophy*

### **A Multi-Lingual Sign Language Avatar**

*Rosalee Wolfe, School of Computing*

### **Faculty Recognition Award**

*Ahmed Zayed*

## Category 4: Summer Support

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### **Affective Listening: Conceptualizing a Silent Skill and the Democratic Orientations it Fosters**

*Molly Andolina, Political Science*

### **Longitudinal Analysis of Bilingual Language & Identity Development in a Spanish Immersion Preschool**

*Carolina Barrera-Tobon, Modern Languages*

### **Cosmic Ray Research from a High-Altitude Balloon Platform**

*Bernhard Beck-Winchatz, STEM Studies*

### **Content-Based Image Retrieval with Convolutional Neural Networks**

*Eli Brown, School of Computing*

### **Perspectives of Individuals with Extensive Shelter Histories on Barriers to Housing**

*Molly Brown, Psychology*

### **Living Dust: Elucidating Microbial Dispersal through Genetic Analysis of Airborne Symbiotic Microbe**

*Bala Chaudhary, Environmental Sciences*

**Affective Listening: Conceptualizing a Silent Skill and the Democratic Orientations it Fosters**

*Hilary Conklin, Teacher Education*

**Christianity and Comics**

*Blair Davis, Communication*

**Property Tax Documentary**

*Michael Flores, School of Cinematic Arts*

**Converting the Missionary: Mary Mills Patrick and the Constantinople Woman's College**

*Carolyn Goffman, English*

**Forensic Nurses' Perceptions of their Working Relationships with Rape Victim Advocates**

*Megan Greeson, Nursing*

**Synthesis and Characterization of Novel Metal-Based Drugs Targeting Caspase-1 and Cancer Cells**

*Kyle Grice, Biological Sciences*

**"The King of Confidence"**

*Miles Harvey, English*

**The Linguistic Structure of Spanish/English Code-Switching**

*Brad Hoot, Modern Languages*

**Two Compositions**

*Chris Jones, Music*

**Motion Planning for Continuum Limbs**

*Iyad Kanj, School of Computing*

**Uncertainty, Interference, and Communication in Emerging Adult Work/Relationship Conflicts (Phase 1)**

*Kendra Knight, Communication*

**Comprehensive Analysis of L-Pastin Mutant Zebrafish**

*Beth LeClair, Biological Sciences*

**DBBuild: Tools for Conducting Reproducible Analyses | Urban Data Infrastructure**

*Tanu Malik, School of Computing*

**Examining Stakeholders? Perceptions of Financial Instruments with Characteristics of Equity**

*Stephani Mason*

**Exploring the Personal and Professional Impact of Career Training and Counseling**

*Rebecca Michel, Education*

**Adapting Recommendations to Contextual Changes**

*Bamshad Mobasher, School of Computing*

**Building a Socio-Technical System to Support Brokering in Informal Learning Settings**

*Denise Nacu, CDM School of Design*

**The Role of Identity & Social Networks in College Persistence for First-Generation College Students**

*Ida Salusky, Psychology*

**Affirming Ground Truth of Suicidal Ideation in Social Media**

*Daniela Stan-Raicu, School of Computing*

**Spatial-Temporal Analysis of Gun Violence in Chicago – Citizens Need Spatial Information**

*Byung Yang, Geography*