

FY 2020, INTERNAL AWARDS

ACADEMIC GROWTH AND INNOVATION FUND AWARDS

Booth, Paul; *The Virtual and Augmented Reality Communication Lab*; \$78,400

Bronstein, Carolyn; *The DePaul Communication Graduate Student Experience: A Series of College of Communication Student Recruitment Films for Prospective Graduate Students*; \$20,500

Fluty, Kristina; *The Theatre School Certificate in Theatrical Intimacy (CTI)*; \$9,500

Godage, Isuru; *Smart Wearable System for Bilateral Upper-Extremity Stroke Rehabilitation*; \$49,717

Hague, Euan; *COVID-19 and Health Disparities in Chicago: Evaluating the Impact of Socioecological Risk on the Health Outcomes of Vulnerable Populations*; \$25,000

Jason, Leonard; *Prospective Study of Young Adults during a COVID-19 Epidemic*; \$25,000

Kiel, Donna; *Catholic School Outreach and Resource (COR) Program*; \$45,799

Mazzeo, John; *MPH Program Membership to the Association of Schools and Programs of Public Health*; \$25,000

Mobasher, Bamshad; *Using Machine Learning to Battle the Infodemic of Misinformation in the Age of COVID-19*; \$24,834

Montague, Enid; *Inclusive Human Centered Automation of Health Systems to Improve Patient Access, Patient Safety, and Reduce Physician Burnout*; \$25,000

Montgomery, James; *The "Rising STEM Scholars Program": Increasing Tuition Revenue via Retention of Underrepresented Minority, First-generation, and Transfer STEM Majors by Early Interventions*; \$316,463

Novak, Gary; *Marketing the Los Angeles Based MFA in Creative Producing*; \$60,000

Rasin, Alexander; *Interactive and Integrated Radiological Image Search (IRIS)*; \$23,179

Reyna, Christine; *Existential Threat, Status Quo Disruption and Support for Authoritarianism during a Deadly Pandemic*; \$21,500

Ramaraj, Thiruvarangan; *Computational Biology and Applied Bioinformatics (CoBaAB) Lab*; \$29,901

Roberts, Scott; *Performance and Animation Collaboration through Media Capture*; \$41,448

Schlesinger, Traci; *Shifting Carceral Policy and COVID-19 in Carceral Settings*; \$8,182

Torres, Lourdes; *Professional Development in Identity, Intersectionality, and Social Justice*; \$6,200

Tzoumis, Kelly; *Reaching out to an Underrepresented Student: The Disabled Student*; \$21,080

PUBLIC SERVICE COUNCIL AWARDS

Elliott, Timothy; *DePaul and TCEP College Admission Essay Tutoring Program: Year 2*; \$3,500

Jensen, Jaclyn; *Training HR Professionals on Managing the "Weight" of Workplace Mistreatment*; \$3,500

Lippert, Julia; *Lead Health Initiative: Education, Testing, and Workshops*; \$3,500

Michel, Rebecca; *Preparing the Next Generation of School Counselors to be Advocates for Social Justice*; \$4,500

QUALITY OF INSTRUCTION COUNCIL AWARDS

Akiyoshi, Shiro; *Design and Culture in Japan*; \$3,500

Booth, Paul; *MCS 352: Board Games as Media*; \$3,500

Brucher, Katherine; *Re-envisioning the Music Core*; \$6,885*

Bullard, Dexter; *Research and Development of a Proposal to Convert The Theatre School's MFA Acting Program from a Three-Year Sequence to a Two-Year Sequence*; \$3,500

Burton, John; *London and Dublin Short-Term Study Abroad*; \$3,500

Bystriansky, Jason; *Development of a new Study Abroad Program in Marine Biology*; \$3,500

Egleston, Patrice; *Action on Film: Staged Violence and Motion Capture Course - Collaboration between The Theatre School*; \$3,325

Hibbard, Scott; *APD 200 Diplomacy – Its Past and Present*; \$4,000

Johnson, Valerie; *Identities Abroad South Africa: Race, Ethnicity, & Housing*; \$2,169

Kahn, Lin; *December Intersession Teaching Enhancement Project*; \$375

Martinez, Susanna; *Identities@Mexico: Immigration and Human Rights*; \$3,500

McGury, Susan; *The SCPS Toolkit: "Just in Time" Writing Support for Adult Learners*; \$5,000

Studham, Susan; *Study Abroad Summer 2020: Balinese Arts and Culture, Pre-Program Planning*; \$3,500

Whitelaw, Jennifer; *Development of New First-Year Spanish Courses*; \$1,500

Workman, Margaret; *Incorporating Service Learning into a Global Learning Experience (GLE) Course*; \$1,490

Zecker, Liliana; *Teacher Education: From Face-to-Face to Online Pedagogy*; \$3,500

Zelenak, Lee; *Scouting Trip for Critical Foundations in Modern Design*; \$1,500

UNIVERSITY RESEARCH COUNCIL AWARDS

Aguirre, Windsor; *Genomic Barcoding of Neotropical Fishes Using Minion Third-Generation Sequencing*; \$3,500

Aguirre, Windsor; *Request for the Purchase of a Specialized Computer for Processing of Micro-CT Scanning Data*; \$3,500

Altay, Nezh; *Implications of Information Dissemination in Humanitarian Relief Efforts at Refugee Camps*; \$2,780

Aroutiunian, Gagik; *Labyrinths of Memory and Monument*; \$3,500

Bell, Margaret; *Grant Writing to Support Research on Effects of an Environmental Contaminant; Course Release***

Bell, Margaret; *Microglial Mechanisms of PCB Effects on Adolescent Affect and Alcohol Responses*; \$3,500

Bell, Margaret; *Research on Effects of PCBs on Microglial Responses to Immune Challenge*; \$7,500*

Brooke, Joanna; *Isolation of Phages against S. Maltophilia*; \$3,500

Brooke, Joanna; *Phage Stability and Activity against S. Maltophilia*; \$7,492*

Brown, Eli; *Bringing Analysis to the Analysts: Table-Oriented Interactive Machine Learning; Course Release***

Bryant, Leah; *Family Distancing Due to Political Differences*; \$6,369

Buscemi, Joanna; *Identifying Predictors of National School Lunch Program Participation in Chicago Public High Schools*; \$7,500*

Bystriansky, Jason; *Are Sea Urchins that Inhabit Tidepools Adapted to Fluctuating CO₂ and pH*; \$3,489

Chu, Shu-Chuan; *Understanding Advertising Client-Agency Relationships in Asia*; \$3,500

Claussen, Diane; *Women Leaders & the #MeToo Movement: Gender Progress in Leadership and Sexism in the American Theatre*; \$5,260*

Cole, Timothy; *Loving Conflict in Marital Relationships: An Approach Motivation Conflict Intervention*; \$3,500

Conary, Jennifer; *Understanding Advertising Client-Agency Relationships in Asia*; \$3,500

Conkin, Hilary; *Cultivating Empathic Listening in Democratic Education*; \$3,500

Cudaback, Eiron; *APOE and the Differential Activation of Non-conical NALP3 Inflammasome Pathways*; \$3,500

Delancey, Mark; *Arts Council of the African Studies Association 18th Triennial Symposium*; \$4,000

DeMaio, Fernando; *Unequal Cities: Racial Disparities in Mortality in the United States*; \$7,000*

Erete, Sheena; *Cultivating a Smart Equity-Driven Policymaking Infrastructure to Improve Youth Learning Opportunities*; Course Release**

Flores, Michael; *The Killing of David (docuseries)*; \$3,500

Godage, Isuru; *Synthesize and Validate Locomotion Gaits for Soft Robotic Snakes*; \$6,844*

Greeson, Megan; *External Factors Influencing Collaboration between Nurses and Rape Victim Advocates*; \$7,403*

Greeson, Megan; *Influence of Role Understanding, Training, and Power Dynamics on Nurse and Advocacy Collaboration*; \$3,500

Hancock, Blackhawk; *22nd Annual Chicago Ethnography Conference: "Culture, Politics, and Education in the Trump Era"*; \$4,000

Hastings, Peter; *Reducing Foreign Language Anxiety Using an E-Learning System*; \$3,000

Heffernan, Megan; *Making the Miscellany: Poetry, Print, and the History of the Book in Early Modern England*; \$2,188

Jensen, Jaclyn; *Using Twitter to Explore Workplace Weight-Based Mistreatment*; \$10,630*

Jin, Li; *Chicago Language Symposium 2020*; \$1,981

Jin, Li; *Chinese and Japanese Language and Studies Symposium*; \$4,000

Kanj, Iyad; *Clustering Incomplete Data*; \$2,500

Kanj, Iyad; *Painting 3-D Objects with Continuum Arms*; \$7,460*

Kersel, Morag; *Hidden Histories: The Insecure Provenance of Levantine Neolithic Masks*; \$3,500

Kessentini, Wael; *Adding New Features to Existing Software Programs*; \$3,500

Kimble, Sara; *Women against Genocide: Transnational Political and Legal Protests of Nazi Wartime Brutality*; \$3,150

Kipp, Jingjing; *Role of Vitamin A in the Prevention of Ovarian Pathologies in MT- α Transgenic Mice*; \$3,500

Kirkland, Sean; *Ancient Philosophy Society Annual Conference--Xenia and the Xenos*; \$4,000

Koehn, Daryl; *The Great Unmooring: Why Moral Dilemmas Are Undermining Choice and Destroying Virtue*; \$5,200*

LaMontagne, Jalene; *National Science Foundation: Long Term Ecological Research (LTER)--New Urban Site Proposal Support; Course Release***

LaMontagne, Jalene; *Tree Cavity Availability Linked to Emerald Ash Borer Activity in the Chicagoland Area;* \$3,500

Larva, Jessica; *A Microcosm of Perception;* \$3,500

Lemmon, Grace; *Identifying the Attributions and Costs of Weight-Based Mistreatment at Work;* \$3,500

Makagon, Daniel; *Seeing through Photozines;* \$3,048

Martin, Jason; *Access, Ethics, Transparency: Comparative Analysis of Data Journalism Practices around the World;* \$3,500

McEwan, Breanna; *11th International Conference on Social Media & Society: Promises and Perils of Social Media;* \$4,000

McMahon, Susan; *Assessing South African Teachers: Experiences with Violence through Focus Groups;* \$7,500*

Michel, Rebecca; *The Career Success Program (CSP): Responding to Unprecedented Job Insecurity and Loss;* \$7,500*

Mobasher, Bamshad; *Power of the Few: Analyzing the Impact of Influential Users in Collaborative Recommender Systems;* \$7,500*

Montague, Enid; *Using Participatory Design to Identify Sociotechnical, Cognitive and Design Needs for Cannabis Medication Management for Patients;* \$28,000*

Nass, Michael; *DeLillo Nations: Life, Death, and the Afterlife in America;* \$3,500

Netzer, Osnat; *Composition and Musicianship;* \$3,500

Opitz, Donald; *Size Matters in Flora and Florilegia;* \$3,500

Ostrander, Richard; *Capacity Building through Empowerment Evaluation with the Chicago Torture Justice Center;* \$7,480*

Park-Johnson, Sung; *The Impact of Heritage Language Education on Minority Language Speakers;* \$11,000*

Putnam, Cynthia; *Advancing Child-Computer Interaction: Mobile-based Interaction Design and User Testing;* Course Release**

Putnam, Cynthia; *Promoting Children as Critical Users and Creators of Technologies: Adapting and Expanding Pilot Work;* \$3,500

Quinn, Kimberly; *Ideological Bias in the Social Sciences: An Adversarial Collaboration;* \$7,488*

Ramanath, Ramya; *Developing Affordable Housing: How For-profit Developers See It;* \$3,500

Rana, Anuradha; *Language of Opportunity;* \$7,500*

Rogers, John; *Seeing the Phylogenetic Forest AND the Trees;* \$1,600

Salusky, Ida; *The Role of Identity and Supportive Social Networks in College Persistence for Undocumented First-Generation Students;* \$7,496*

Sanchez, Bernadette; *The Role of Natural Mentors in the Educational Journey of Undocumented Latinx Immigrant Youth;* \$7,460*

Settle, Tanya; *Investigating Debugging by Novice Programmers;* \$3,500

Sharevski, Filippo; *Election Interference beyond Social Media Trolling: A Field Study;* \$5,000

Sparkes, Timothy; *Parasites and Animal Personalities;* \$4,980*

Tirres, Allison; *Chicago Immigration Summit*; \$4,000

Tran, Susan; *Systematic Review of Participant Diversity in Psychological Therapies for Chronic Pain*; \$7,500*

Wang, Tawei; *Disaster Response Ambidexterity: Managing Risk While Creating Values*; \$3,700

Wolfe, Rosalee; *Collaboration with Sign Language Research Centers in the E.U.*; \$2,000

Workman, Erin; *A Multi-perspectival View of Writing at DePaul*; \$3,490

Worthman, Christopher; *Adolescents Reading the Word and the World: Writing Powerful Middle Grade Literature*; \$8,425*

Zenchelsky, Robert; *OTTO*; \$3,500

Technical Notes:

*This dollar amount includes one or more stipend payments to faculty involved in the grant project in addition to the awarded grant budget.

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