**Curriculum Vitae**

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| **Travis Johnson** | **480-529-2432** | **tajohn1@asu.edu** |

**Career Development**

Global Security Initiative Affiliate Faculty-2018-present

ASU Vision Award-2017

ASU Leadership Academy-2017-2018

Project Management Institute-Project Management Professional certification-2014

ASU Commission on the Status of Women Mentoring Program-Mentor, 2014-2016

Governance Committee Member-Institutional Salesforce, 2012-2015

Technical Trainings-Excel, PPT, Salesforce, Sharepoint, Drupal

Professional Development Trainings-Funding Success Skills, Science Communication Techniques, Strengths Based Leadership

**Professional Experience**

**7/15-present, Project Manager-Business Development, ASU, LightWorks-**Gary Dirks/William Brandt-Supervisors

*Strategic Planning-* leading to projects with planned outcomes, strategic planning and problem oriented research; strategic consulting on complex issues and projects; budget creation and implementation

*Leadership-*supervision of staff and student workers, including all HR related duties;

*Business Development-*nine MOU’s and six NDA’s with external partners, maintained our portfolio of 34 strategic relationships with partners;

*Research Integration-*providing support for nine new centers of research in strategic areas, building on work done in previous role;

*Project Coordination-*coordinating research projects, proposal development (6 total), outreach activities (20 major events/conferences), marketing including collateral development, website creation/updating and creating presentations;

*Fundraising-*$124 million in proposals submitted, $55 million in funding acquired.

**7/14-7/15, Development Officer, ASU, LightWorks-**Gary Dirks/William Brandt-Supervisors

*Strategic Planning-* leading to projects with planned outcomes, strategic planning and problem oriented research; strategic consulting on complex issues and projects;

*Leadership-*supervision of staff and student workers;

*Business Development-*six MOU’s and three NDA’s with external partners, maintained our portfolio of over 30 strategic relationships with partners and adding four new international partners;

*Research Integration-*providing support for five new centers of research in strategic areas, building on work done in previous role;

*Project Coordination-*coordinating research projects in two technical areas, proposal development (12 total), outreach activities (15 major events/conferences), marketing including collateral development and creating presentations;

*Fundraising-*$103 million in proposals submitted, $18 million in funding acquired.

**11/11-7/14, Project Coordinator, ASU, LightWorks-** Gary Dirks/William Brandt-Supervisors

*Strategic Planning*-leading to projects with planned outcomes, strategic planning and problem oriented research; strategic consulting on complex issues and projects;

*Leadership-*supervision of student workers;

*Business Development*-creating strategic partnerships with ASU and industry that support research and economic development; 31 new relationships created and maintained with industry executives (ex. Eaton, AORA, Intel, Sekisui, Algenol);

*Research Integration-*assisting faculty in creating context and projects that fit under a strategic framework capable of acquiring funding from federal, private and industry sources, aligning research of importance with returns on that investment, tailoring research projects to meet the return on investment requirements of corporates;

*Project Coordination*-research activities, conferences, events, meetings, education/outreach activities (13 major events/presentations) and marketing including collateral development and creating presentations;

*Fundraising-*$54,591,074 in funding acquired with a 21% win percentage (11% prior to employment); $138,200,000 in directly supported proposals submitted ($255,232,102 as an Initiative).

**7/10-8/12, Project Coordinator, ASU, SIRC,** Wendy Wolfersteig-Supervisor

*General Accounting* of federal and state grants ($1 million center), creating and maintaining Excel account sheets and databases, creating *Fiscal Budgets* for each grant, ensuring accurate payroll information in Peoplesoft, locating budget surplus/deficit and reallocating appropriately using Sharepoint and iPar, transfers, reimbursements and reconciliation of grants, creation and *Data Analysis* of large SPSS databases, literature reviews in appropriate databases, *Report Writing* for governmental agencies, publication and funding entities, daily communication through Outlook, *Webinar Development* and production through Adobe Connect, supervision of interns across several projects, responsible for coordinating timelines and execution of multiple project deliverables with appropriate program evaluators, new project *Proposal Development*, communication across various departments (IT, Accounting, ORSPA, etc.) to effect outcomes, coordination of conferences including registration, printing, event staff, AV, guest satisfaction and follow-up.

**7/10-10/10, Internship, ASU, BDI, Center for Personalized Diagnostics,** Xiaobo Yu-Supervisor

*Tasks:* protein/DNA purification, DNA quantitation, NAPPA.

*Tools:* Spectrophotometer, centrifuge, incubator, autoclave, wellmate.

**5/10-9/10, Research Assistant**, **ASU**, Natalia Dounskaia-Supervisor

*Tasks:* Testing subjects looking at planar movements and control mechanisms related to Parkinson’s disease, reviewing/submitting grant proposals, data collection, data analysis/program writing, study design and submittal for funding on Parkinson’s research, data presentation

*Tools:* Opti-trak, Matlab & PPT

**8/08-5/10, Owner/Operator, Toy Junkies Inc.**

Managed all day-to-day operations for a $1.5 million annual grossing, off-road equipment sales and service business including *supervising* five employees. Duties included general accounting, tax preparation, payroll, inventory control, new product and business development, marketing strategy and implementation.

**8/05-2/06, Internship**, **NASA, Johnson Space Center, Life Sciences Department**

*Tasks:* Data analysis of human muscle biopsies from space flight, quantification of titin protein in muscle tissue, cell culture growth, calcium content in sweat

*Tools:* Immunochemistry, electron microscopy, titration, protein assay, immunoassay & SPSS

**1/02-5/05, Internship**, **ASU,** **Exercise Science Research Institut**e, Brandon Alderman & Kathy Matt-Supervisors

*Tasks:* Meta-analysis data entry, collection of physiologic exercise data, collection, entry, & manipulation of Parkinson’s patients movement data, collection & analysis of blood samples from swimmers; rat spinal cord injury, exercise, blood collection, and post-mortem tissue collection, extensive handling and care of rats

*Tools:* Matlab, SPSS, Excel, VO2 max, EMG, EKG, Opti-trak, protein assay & RIA

**Education**

2012-P.S.M., Science & Technology Policy (Energy), Arizona State University, Tempe, AZ

2005-B.S., Kinesiology, Arizona State University, Tempe, AZ

**Courses Taught**

**8/13-present, Teaching Faculty, Mary Lou Fulton Teachers College, Arizona State University**, Eileen Merritt-Supervisor

Course Taught: SCN 400, Sustainability Science for Teachers. Concepts: Systems, Strategy, Values and Futures thinking sustainability, pollution, fossil energy, population, poverty, food, water, new energy, ecosystem services, biome stories, production, waste, governance, translation and change.

**1/05-5/05, Undergraduate Teaching Assistant**, **Biology Department, Arizona State University**, Jon Harrison-Supervisor

Course Taught: BIO 361, Animal Physiology. Concepts: Electrophysiology, skeletal muscle properties, hormone regulation, cardiovascular physiology, renal physiology; Tools: Labscribe, nerve chamber, dissection, force transducer, anesthesia, arterial, venous, ureter cannulation all using live rabbits.

**Publications**

Wardian, J, Robbins, D, Wolfersteig, W, **Johnson, T**, & Dustman, P. (2012). Validation of the DSSI-10 to measure social support in a general population. *Research on Social Work Practice,* published online October 18th, 2012.

Wang, W, **Johnson, T**, Sainburg, L & Dounskaia, N. (2012). Interlimb differences of directional biases for stroke production. *Experimental Brain Research, 216,* 263-274.

Lewis H, Wolfersteig W, **Johnson T**, Marsiglia F. (2011, November). *Food and Housing in Arizona 2010.* St. Luke’s Health Initiatives, Arizona Health Survey. Phoenix, Arizona: Southwest Interdisciplinary Research Center.

Wolfersteig, WL, Deschine, N, **Johnson, T,** Deschine, D, Wardian, J, Sitzler, A, Yanachek, J, Marsiglia, F. (2011, July). *Arizona Adults’ Access to Health Care.* St. Luke’s Health Initiatives, Arizona Health Survey. Phoenix, Arizona: Southwest Interdisciplinary Research Center.

Choate D, Wolfersteig W, **Johnson T**, Marsiglia F, Katz C. (2010, October). *Substance Use and Mental Health Problems among Veterans in Arizona 2010.*  St. Luke’s Health Initiatives, Arizona Health Survey. Phoenix, Arizona: Southwest Interdisciplinary Research Center.

Wolfersteig W, Lewis H, Sitzler A, Deschine N, **Johnson T**, Deschine D, Schepel E, Wardian J, Marsiglia F. (2010, September). *Adult substance use in Arizona 2010.* St. Luke’s Health Initiatives, Arizona Health Survey. Phoenix, Arizona: Southwest Interdisciplinary Research Center.

Sitzler A, Deschine D, Wolfersteig W, **Johnson T**, Marsiglia F. (2010, October). *Workplace Climate Survey 2010.* Phoenix, Arizona: Southwest Interdisciplinary Research Center.

Dounskaia N, Wisleder D, **Johnson T.** (2005) Influence of biomechanical factors on substructure of pointing movements. Exp Brain Res. 164: 505-516.

**Presentations**

**Johnson T.** (2011). Assessing group processes and deliberative dialogue in the science and technology policy field. *Between Scientists and Citizens Conference,* June 2012.

**Johnson T.** (2011). Assessing group processes and deliberative dialogue in the science and technology policy field. *Science & Technology Global Consortium Graduate Conference,* March 30-31, 2012.

Wolfersteig, W, Sitzler, A, **Johnson, T**, Lewis, C & Ferguson, E. (March 23rd, 2012). *Culturally relevant trainings for target populations-on a tight budget!* Presented at the TERROS conference, ASU West, Glendale AZ.

Wolfersteig, W, Sitzler, A, **Johnson, T**, Deschine, D. (November 2, 2011). *Human Resource Policies Inform LGBT Client-Based Services.* American Evaluation Conference.

Deschine, Nicholet, Lewis, S. Jo, Wolfersteig, Wendy L., **Johnson, Travis** & Dustman, Patricia. (April 15, 2011). *Caregivers’ of American Indian Youth Responses to a Curriculum on Resistance Strategies to Prevent Substance Abuse.* 2011 SIRC Leadership Institute.

Alderman BL, **Johnson TA**, Landers DM (2004). The influence of cardiorespiratory fitness and hostility on psychophysiological stress reactivity. Paper presented at the annual meeting of the American College of Sports Medicine. Indianapolis, IN.

Alderman BL, Rogers TJ, **Johnson TA,** Landers DM (2003) A meta-analysis of exercise and stress reactivity. Poster presented at the annual meeting of the American College of Sports Medicine. San Francisco, CA.

Alderman BL, Rogers TJ, **Johnson TA,** Landers DM (2003) Effects of exercise and fitness on stress reactivity: A meta-analytic review. Paper presented at the 4th annual Life, Earth, and Social Sciences Graduate Research Symposium, ASU.

**References**

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| **Gary Dirks,** Director, Julie Ann Wrigley Global Institute of Sustainability & ASU LightWorks  Arizona State University  PO Box 875402  Tempe, AZ 85287  480-727-7434  [Gary.dirks@asu.edu](mailto:Gary.dirks@asu.edu) | **Bill Brandt,** Director of Strategic Integration, ASU LightWorks  Arizona State University  PO Box 875402  Tempe, AZ 85287  561-319-8293  [Bill.Brandt@asu.edu](mailto:Bill.Brandt@asu.edu) |
| **Kris Mayes**, Professor of Practice, Program on Law and Sustainability  Arizona State University  PO Box 877906  Tempe, AZ 85287  480-965-6181  [Kris.mayes@asu.edu](mailto:Kris.mayes@asu.edu) | **Clark Miller,** Associate Director, Consortium for Science, Policy & Outcomes and Center for Nanotechnology in Society  Arizona State University  PO Box 875603  Tempe, AZ 85287-5603  480-727-8787  [Clark.miller@asu.edu](file:///F:\PERSONAL\JOBS\Clark.miller@asu.edu) |