Deirdre Ann Katz

EDUCATION

Ph. D., Pennsylvania State University, **Human Development & Family Studies**

May 2016

Doctoral Advisor: Dr. Mark Greenberg

Dissertation Title: Adolescent Stress Reactivity and Recovery: Examining the Relationship Between Emotion Regulation and the Stress Response with a School-based Group Public Speaking Task

M. Ed., Harvard Graduate School of Education, MIND, BRAIN AND EDUCATION

May 2011

Master's Advisor: Dr. Howard Gardner

Thesis Title: Neuroscience and Social Emotional Learning: An Innovative Approach for Adolescents

B. S., Loyola University Chicago, **BIOLOGY**; MINOR: **SECONDARY EDUCATION**Graduated Cum Laude with Departmental Honors

May 2002

CERTIFICATIONS

Secondary Education Certification (The State of Illinois)

Certificate Endorsements: High school Biology & Chemistry, Middle Grades Biological Sciences & Physical Science.

Online Teaching Certificate (Pennsylvania State University)

English as a Second Language (ESL) Instructor Certification (Loyola University Chicago)

COURSES TAUGHT

The University of Portland, School of Education

2019-Current

Assistant Professor

INSTRUCTOR ED 577 - METHODS OF TEACHING AND LEARNING -SECONDARY SCIENCE

INSTRUCTOR ED 537 - RESEARCH IN SCHOOLS

INSTRUCTOR ED 538 - MAT CAPSTONE PROJECTS

INSTRUCTOR ED 555 - TEACHER AS RESEARCHER

INSTRUCTOR ED 593 – READINGS & TOPICS IN NEUROEDUCATION: FOCUS ON AFFECTIVE NEUROSCIENCE

INSTRUCTOR ED 250 - PRE-ADOLESCENT DEVELOPMENT AND LEARNING

The University of Portland, Department of Psychological Sciences

2017-2019

Postdoctoral Fellow

INSTRUCTOR PSY 101 - INTRODUCTION TO PSYCHOLOGY

INSTRUCTOR PSY 360 - LIFESPAN DEVELOPMENT

INSTRUCTOR PSY 420 - HORMONES & BEHAVIOR

Pennsylvania State University World Campus

2015-2018

INSTRUCTOR HDFS 433 (ONLINE) - EMERGING ADULTHOOD: THE DEVELOPMENTAL TRANSITION TO ADULTHOOD.

INSTRUCTOR HDFS 433 (ONLINE) - RESOLVING INDIVIDUAL AND FAMILY PROBLEMS

Western Michigan University, College of Education & Human Development

2016-2017

INSTRUCTOR TLES 6035: ADOLESCENT RISK & RESILIENCE.

Fall 2016

DESIGNER TLES 6045 SOCIAL-EMOTIONAL LEARNING.

Summer 2017

Instructor & Intern Supervisor. Department of Teaching, Learning & Educational Studies (TLES).

Pennsylvania State University, Department of Human Development & Family Studies

Spring 2015

TEACHING ASSISTANT HDFS 495: Advanced Internship Experience.

Pennsylvania State University,

INSTRUCTOR HDFS 239 ADOLESCENT DEVELOPMENT.

June 2014-August 2014

Pennsylvania State University

Spring 2014

TEACHING ASSISTANT HDFS 239 ADOLESCENT DEVELOPMENT.

Lakeside School

January 2006 to July 2010

TEACHER PERSONAL DEVELOPMENT & NEUROSCIENCE.

Lakeside School

Summers 2007, 2008, 2009, 2010, 2011

INTERNATIONAL SERVICE LEARNING COORDINATOR - INDIA.

Ponape Agriculture & Trade School (PATS)

August 2003 to June 2005

TEACHER SECONDARY BIOLOGY, CHEMISTRY & OCEANOGRAPHY.

Salish Sea Expeditions

February 2003 to July 2003

MARINE SCIENCE EDUCATOR.

Videodiscovery

October 2002 to July 2003

CURRICULUM WRITER.

RESEARCH INTERESTS

- School-based social-emotional learning (SEL) program development & evaluation
- Psychophysiology of stress & coping in adolescence

RESEARCH

University of Portland, Department of Psychological Sciences **Postpoctoral Fellow.** *Advisor: Dr. Sarina Saturn*

2017-2019

Pennsylvania State University, Prevention Research Center RESEARCH INTERN. Advisor: Mark Greenberg

September 2011- May 2016

MIT Brain and Cognitive Sciences Department
RESEARCH INTERN. Principal Investigator. Rebecca Saxe

September 2010 to May 2011

Marine & Environmental Research Institute of Pohnpei RESEARCH ASSISTANT. Principal Investigator: Simon Ellis August 2003 to June 2005

PEER-REVIEWED PUBLICATIONS

Katz, D., Mahfouz, J., & Romas, S. (2020). Creating a Foundation of Well-being for Teachers and Students Starts with SEL Curriculum in Teacher Education Programs. *Northwest Journal of Teacher Education*, *15*(2), 5.

Kosiara, A.*, **Katz, D.**, & Saturn, S. (2020). Sex differences in humor experiences in relationship to compassion for oneself and for others. *Humor*, 33 (2), 341-359.

- Kawakami*, B., Saturn, S. & **Katz, D.A.** (2020). Exploring the Complexity of Coping Strategies Among People of Different Racial Identities. *Psi Chi Journal for Undergraduate Research*.
- **Katz, D. A.,** Peckins, M. K., & Lyon*, C. C. (2019). Adolescent stress reactivity: Examining physiological, psychological and peer relationship measures with a group stress protocol in a school setting. *Journal of Adolescence*, *74*, 45–62.
- **Katz**, **D. A.**, & Peckins, M. K. (2017). Cortisol and salivary alpha amylase trajectories following a group social- evaluative stressor with adolescents. *Psychoneuroendocrinology*, *86*(August), 8–16.
- **Katz, D. A.,** Harris, A.R., Jennings, P.A., & Greenberg, M.T., (2017) Educators' emotion regulation strategies and their physiological indicators of chronic stress over the course of one school year. *Stress & Health.* (June)1-8.
- **Katz, D.A.,** Greenberg, M.T., Klein, L.C. & Jennings, P.A., (2016). Associations between salivary α-amylase, cortisol and self-report indicators of health and wellbeing among educators. *Journal of Teaching and Teacher Education*. 54, 98–106.
- Harris, A. R., Jennings, P., **Katz, D.**, Abenavoli, R. M., & Greenberg, M. T. (2016). Promoting Stress Management and Wellbeing in Educators: Feasibility and Efficacy of a School-Based Yoga and Mindfulness Intervention. *Mindfulness*, *7*, 143–154.
- Greenberg, M.T., **Katz, D.A.,** & Klein, L.C. (2015). The potential effects of social and emotional learning on biomarkers and health outcomes: A promissory note. J. A. Durlak, T. Gullotta, C. Domitrovich, P. Goren, and R. P. Weissberg (Eds), the *Handbook of Social and Emotional Learning. New York: Guilford.*
- Abenavoli, R.M., Jennings, P.A., Greenberg, M.T., Harris, A.R., & **Katz, D.A.** (2013). The protective effects of mindfulness against burnout among educators. *Psychology of Education Review, 37*(2), 57-69.
- Proulx, J, & Katz, D.A. (In preparation). Meditation, depression & affect (in preparation)
- **Katz**, **D.A.** & Peckins, M. (In preparation) The moderating effects of physiological responses to stress on the impact of a school-based mindfulness intervention for adolescents.
- **Katz, D.A.** (In preparation). Adolescent stress reactivity and recovery: Examining the relationship between state rumination and the stress response with a school-based group public speaking task.
- Fosco, G.M., Mak, H.W., & **Katz, D.** (In preparation). Adolescents' emotion regulation strategies during inter-parental conflicts: Differentiating risk for mental health problems.
- **Katz, D.A.** & Saturn, S. (In preparation). Examining the journey of volunteer yoga teachers in their first year of service with *Living Yoga:* A mixed methods study.
- * Mentored student

PRESENTATIONS & POSTERS

- **Katz, D.**, Mahfouz, J. & Romas, S. (2021, April). Schoolwide Social and Emotional Learning in an Alternative High School. 2021 Annual Meeting of American Educational Research Association (AERA), Virtual conference due to Covid 19.
- James, L., King, K., Mahfou, J., Robinson, K., Richardson, J., & **Katz, D.** (2021, April). Social Emotional Learning in Principal State Standards Evaluation. Annual Meeting of American Educational Research Association (AERA), Virtual conference due to Covid 19.

- **Katz, D.**, Keil, A., Mehlman, R., Peckins, M., Lagaspi, S., Kawakami, B., & Saturn, S. (2021, April). The role of self-compassion in reducing stress and increasing resilience in late adolescence. 2021 Annual Meeting of American Educational Research Association (AERA), Virtual conference due to Covid 19.
- Clay, A. & **Katz, D.,** (2021, October). Social and Emotional Learning in Alternative Education- First-Year Direction Analysis. Poster presented digitally due to COVID-19 at the annual meeting of the National Conference on Undergraduate Research, Virtual conference.
- Pfiefer B., **Katz, D.,** Truong V., Keil A., Mehlman R., Arquieta S., Saturn S. (2020). Exploring the change in infant HR and RSA over time in an experimental paradigm. *Society for Psychophysiological Research*. Virtual conference.
- Katz, D. & Mahfouz, J. (2020, October). SEL in Alternative School Education: Learning from One High School's School-wide Implementation. Accepted for conference, but online poster in repository due to COVID-19 cancelling the annual meeting of the Collaborative for Academic Social, and Emotional Learning (CASEL) SEL Exchange Conference, Chicago, IL.
- **Katz, D.A.**, & Tudury (2020, April). Examining the relationship between stress and self-compassion in late adolescence: Implications for school-based interventions. Accepted roundtable discussion at the 2020 Annual Meeting of American Educational Research Association (AERA), San Francisco, CA.
- Mahfouz, J., Robinson, K., **Katz, D.**, & Puga, M. (2020, April). Social Emotional Learning in Principal State Standards. In Mahfouz, J. (Chair), Leading, Learning, and Caring: Well-being and the School Leader. Accepted for conference, but online paper in repository only due to COVID-19 cancelling the annual meeting of the Collaborative for Academic, Social, and Emotional Learning (CASEL) SEL Exchange Conference, Chicago, IL.
- **Katz, D.**A. & Doyle, S., (2020, April). Examining the relationship between stress and self-compassion in late adolescence: Implications for school-based interventions. Accepted for conference, but online poster in repository due to COVID-19 cancelling the annual meeting of American Educational Research Association (AERA), San Francisco, CA.
- **Katz, D.A.** (2020, February). Mindfulness Tools to Prevent Burnout: Fostering Teachers' Social and Emotional Competencies. Teacher Leadership Network. University of Portland, School of Education
- Ralston, N. C., & **Katz, D.** (2020, February). M.A.T. Student poster presentations of in-progress capstone research projects . Professional Poster Showcase at Oregon Association of Teacher Educators (ORATE) annual conference, Monmouth, OR.
- **Katz, D.A.,** & Tudury, C.* (2020, February). An Alternative School's School-wide SEL Approach. Poster presentation at the Oregon Association of Teacher Educators (ORATE) annual conference, Monmouth, OR.
- **Katz, D.A**. (2020, February). The impact of A.C.Es on Brain Architecture. 50-minute workshop presented at the Oregon Association of Teacher Educators (ORATE) annual conference, Monmouth, OR.
- Mahfouz, J., Robinson, K., **Katz, D.**, & Puga, M. (2019, November). Gaps in Addressing Principal Wellbeing in the state Standards for Principal Certification. Paper presented at 2019 Annual Meeting at University Council of Education Administration (UCEA), New Orleans, LA.
- Mahfouz, J., Robinson, K., **Katz, D.**, Doyle, S., & Schussler, D. (2019, October). School Administrators' Experience with CARE. Poster presented at the Collaborative for Academic, Social, and Emotional Learning (CASEL) SEL Exchange Conference, Chicago, IL.
- S.I. Legaspi*, R. Mehlman, D. **Katz,** S.R. Saturn . (October 2019). " How Diverse Identities and Values of College Students Relate to Resilience and Mental-Illness Stigma." Society for the Study of Human Development 11th Biennial Meeting, Portland, Oregon.

- S.I. Legaspi, R. Mehlman, D. Katz, **S.R. Saturn**. (2019). "How Diverse Identities and Values of College Students Relate to Resilience and Mental-Illness Stigma." *Society for the Study of Human Development 11th Biennial Meeting*, Portland, Oregon.
- Keil A., **Katz D. A**, Legaspi S., Mehlman R., Truong V., Pfeifer B., Saturn, S. (2019). The Relationship Between the Mother-Daughter Bond and a New Mother's Physiological Response to Her Baby. Society for Psychophysiological Research. Washington, D.C.
- S. Legaspi, R. Mehlman, **D. Katz**, A. Keil, V. Truong, B. Pfeifer, S. Saturn. (2019). Cardiac Vagal Activity and Respiratory Sinus Arrhythmia (RSA) in Relation to Resilience and Notions of Love and Affection in Mother-Daughter Dyads. Society for Psychophsiological Research. Washington, D.C.
- R. Mehlman, **D. Katz**, S. Saturn (2019) The Relationship Between Facets of Resilience and the Physiological Response to Moral Elevation Society for Personality and Social Psychology's Annual Convention.
- B. Kawakami, **D. Katz**, J. Chung, S. Saturn (2019). Examining the Utilization of Coping Strategies among College Students of Various Racial Identities. Society for Personality and Social Psychology's Annual Convention. Portland, OR.
- S. Legaspi, **D. Katz**, & S. Saturn . (2019). Effects of In-Group Colorism and Eurocentric Beauty Standards on Minority Mental Health. Society for Personality and Social Psychology's Annual Convention.
- C. Lyon, **D. Katz**, & S. Saturn . (2019). Physiological Response to Moral Elevation in Women with Depressive Symptoms. Society for Personality and Social Psychology's Annual Convention.
- B. Pham, D. **Katz**, B. Kawakami, S. Saturn (2019). Prosocial Traits of Young Adults from Collectivist and Individualistic Cultures. Society for Personality and Social Psychology's Annual Convention.
- A. Cole, D. **Katz**, S. Saturn . (2019). Physiological Response to Moral Elevation in Relation to Constructs of the Self and Coping Mechanisms. Society for Personality and Social Psychology's Annual Convention.
- E. Celemen, D. **Katz**, S. Saturn , B. Kawakami, S. Legaspi (2019). Examining the Differences in the Transition to College for Students of Varying Asian Ethnicities. Society for Personality and Social Psychology's Annual Convention.
- B. Kawakami, D. **Katz**, S.R. Saturn. (2018) Exploring the Complexity of Coping Strategies Among People of Different Racial Identities. Western Psychological Association Convention.
- M. Spangler, D. **Katz**, S.R. Saturn. (2018) Relationships Between Self-Compassion and the Prosocial Emotional State of Moral Elevation. Western Psychological Association Convention.
- C. Lyon, D. **Katz**, S.R. Saturn. (2018) Gender Differences in the Relationship Between Depressive Symptoms and Prosocial States and Traits After Moral Elevation. Western Psychological Association Convention.
- D. **Katz.**, B. Kawakami, S.R. Saturn. (2018). "Predictors of Helping Behavior after Moral Elevation Induction." Western Psychological Institute Convention. Portland, Oregon.
- A. Kosiara, D. **Katz,** S.R. Saturn. (2018) Sex Differences Between Humor Styles in Relationship to Compassion for Oneself and for Others. Western Psychological Association Convention.
- S. Abaco, D. **Katz**, S.R. Saturn. (2018) Posttraumatic Growth and its Relationship to Compassion for Oneself and Others. Western Psychological Association Convention.

- V. Castro, D. **Katz**, S.R. Saturn. (2018) Divergent Well-being Outcomes Related to the Presence of, and the Search for, Meaning in Life. Western Psychological Association Convention.
- A. Cole, D. Katz, S.R. Saturn. (2018) The Ability to Confide in Others is Related to Different Coping, Trust, and Resilience Outcomes After Sexual and Violent Traumatic Experiences. Western Psychological Association Convention.
- **Katz, D. A.** & Kawakami*, B. (April 2018). Examining the Relationship between Stress and Self compassion in Emerging Adults. Paper presented at the annual conference for the Western Psychological Association, Portland, OR.
- **Katz, D.A.** & Peckins, M. (2018) Examining Physiological and Psychological Measures of Stress in Adolescents with a School-based Group Stress Protocol. Paper presented at the annual conference for the Western Psychological Association, Portland, OR.
- **Katz, D.A.,** (April, 2016). Understanding Physiological Stress in Teachers and Students: Identifying Ways to Facilitate Adaptive Coping. Symposium to be presented at the American Educational Research Association annual conference, Washington, D.C.
- **Katz, D.A.**, (September, 2015). Adolescent stress reactivity and recovery: Examining the relationship between state rumination and the stress response with a school-based group public speaking task. Presentation at the International Society for Psychoneuroendocrinology, Edinburgh, Scotland. *Prize winner* (\$500).
- Katz, D.A., Harris, A.R., Schussler, D., Jennings, P.A., Abenavoli, R.M., & Greenberg, M.T. (2015, April). Using multi-level analyses to examine changes in neuroendocrine biomarkers associated with chronic stress in a group of teachers over one school year. Paper presented at the American Educational Research Association annual conference, Chicago, IL.
- Katz, D.A., Harris, A.R., Abenavoli, R.M., Jennings, P.A., & Greenberg, M.T. (2014, August). The evaluation of a school-based mindfulness program CALM for middle school teachers: Changes in neuroendocrine biomarkers associated with stress. Paper presentation at the annual conference of the International Society for Psychoneuroendocrinology, Montreal, Canada.
- Katz, D.A. (2014, May). The Role of Physiological Measures in School-Based SEL Intervention Research. Symposium Organizer at the annual meeting of the Society for Prevention Research, Washington, D.C.
- Katz, D.A., Harris, A.R., Jennings, P.A., Abenavoli, R.M., & Greenberg, M.T. (2014, May). Studying changes in educators' stress physiology in the context of a school based intervention to promote educator wellbeing. Paper presented at the annual meeting of the Society for Prevention Research, Washington, D.C.
- Abenavoli, R.M., Harris, A.R., **Katz, D.A.**, & Greenberg, M.T. (2014, March). Mindfulness promotes educators' efficacy in the classroom. Paper symposium presented at the Spring 2014 Biannual Conference of the Society for Research on Educational Effectiveness, Washington, D.C.
- Harris, A.R., Jennings, P.A., Abenavoli, R.M., **Katz, D.A.**, Hudecek, K.M., & Greenberg, M.T. (2013, June). A quasi-experimental trial of a yoga-based intervention to reduce stress and promote health and well-being among middle school educators. Poster presented at the annual meeting of the Society for Yoga Research, Boston, MA.
- **Katz, D.A.,** Gildea, S.M., Harris, A.R., Abenavoli, R.M., Greenberg, M.T., Jennings, P.A., & Klein, L.C. (2013, May). Measuring stress in school-based prevention research: Associations between physiology and self-report indicators of educators' health and wellbeing. Poster presented at the annual meeting of the Society for Prevention Research, San Francisco, CA.
- Abenavoli, R.M., Harris, A.R., Katz, D.A., Gildea, S.M., Jennings, P.A., & Greenberg,

- M.T. (2013, May). The protective effects of mindfulness against emotional exhaustion among educators. Poster presented at the 21st annual conference of the Society for Prevention Research, San Francisco, California.
- Harris, A.R., Abenavoli, R.M., **Katz, D.A.,** Jennings, P.A., & Greenberg, M.T. (May, 2013). Feasibility and Implementation of an intervention to reduce stress and promote well-being among middle school educators: The CALM (Comprehensive Approach to Learning Mindfulness) Daily Stress Reduction Program. Poster presented at the annual meeting of the Society for Prevention Research, San Francisco, CA.
- Jennings, P.A., Abenavoli, R.M., Harris, A.R., **Katz, D.A.,** Gildea, S.M., Frank, J., Broderick, P., & Greenberg, M.T., (May, 2013). Teachers' stress and social-emotional competence: Identifying risk and protective factors in relation to classroom efficacy and burnout. Paper presented at the International Conference on Mindfulness, Rome.
- Miller, A., **Katz, D.,** Gest, S., & Madill, R. (2013, April). Measuring effective teaching strategies: Preliminary analyses of the teacher observation of the management of behavior and academics (TOMBA). Poster presented at the 2013 SRCD Biennial Meeting, Seattle, WA.
- Mass, M., **Katz, D.A.**, Vasilenko S., (2013). Gender differences in idealized and actual romantic relationship events in adolescents: Implications for preventative safe sex interventions for adolescents. Poster presented at the annual meeting of the Society for Prevention Research, Washington, DC.
- **Hon, D.A.** (2011). Neuroscience and social emotional learning: An innovative approach for adolescents. Paper presentation at Harvard Graduate School of Education Student Research Forum, Cambridge, MA.
- **Hon, D.A**. (2008). Neuroscience based life skills curriculum for middle school. Poster presented at the annual *Learning and the Brain* conference, Cambridge, MA.
- **Hon, D.A**. (2007). The role of neuroscience in social and emotional learning with adolescents. Lakeside School Parents Association, Seattle, WA.

STUDENT MENTORED PROJECTS

- Kawakami*, Katz & Saturn (April, 2017). Exploring the Complexity of Coping Strategies Among People of Different Racial Identities. Poster presented at the annual meeting of the Western Psychological Association, Portland, OR. [Recipient of the undergraduate research award.]
- Spangler:*, Simmons, **Katz** & Saturn (March 2017). Relationships Between Self-Compassion and the Pro-Social Emotional State of Moral Elevation. Poster presented at the annual meeting of the Society for Psychology and Social Psychology Atlanta, GA.
- Castro*, Simmons, **Katz** & Saturn (March 2017). Mental Health Implications of Meaning in Life. Poster presented at the annual meeting of the Society for Psychology and Social Psychology Atlanta, GA.
- Kosiara*, **Katz** & Saturn (March 2017). Sex Differences with Humor in Relationship to Compassion for Oneself and for Others. Poster presented at the annual meeting of the Society for Psychology and Social Psychology Atlanta, GA.
- Lyon*, Katz & Saturn (March 2017). How symptoms of depression are associated with

psychological and physiological measures of moral elevation. Poster presented at the annual meeting of the Society for Psychology and Social Psychology Atlanta, GA.

Cole*, **Katz** & Saturn (March 2017). Divergent interpersonal and intrapersonal outcomes following both sexual and violent traumas. Poster presented at the annual meeting of the Society for Psychology and Social Psychology Atlanta, GA.

AWARDS AND HONORS

"Shepard's Shepherds" Nominee, University of Portland Shepard Academic Resource Center	r <i>2020</i>
International Society for Psychoneuroendocrinology Presentation Award (\$500)	2015
Peterson Prevention Research Fellowship, Penn State University	2015
Institute for Educational Sciences Dissertation Research Award (\$10,000)	2015
Training Interdisciplinary Educational Scientists Fellowship	2012 – 2015
(U.S. Department of Education)	
Harvard Graduate School of Education Tuition Grant	2010
Alpha Sigma Nu Jesuit Honors Society Service Award	2002
Loyola University Outstanding Student Service Award	2002
Loyola University Student Service Outstanding Tutor Award	2002
Loyola University Chicago Presidential Full Scholarship	1998

UNIVERSITY SERVICE

Interviewer for MAT and EdD applicants, School of Education Committee Member, STEM Education and Outreach Center Committee Member, Clinical Partnership and Practice Committee Committee Member, Educational Leadership Network Resident Assistant Loyola University Chicago Residence Life Loyola University Learning Assistance Center Tutor January 2020-May 2020
August 2019 - Present
August 2019 - May 2020
August 2019 - May 2020
September 1999 to May 2002
September 1998 to May 2002

Professional Organizations

Member

SEL4OR

Society for Research in Adolescence (SRA)

International Society for Psychoneuroendocrinology (ISPNE)

American Educational Research Association (AERA)

Committee Member

Executive Committee Member Social-Emotional Learning SIG AERA, 2015-2016

Ad Hoc Reviewer

Mindfulness

Stress & Health

Teachers & Teacher Education

Psychoneuroendocrinology

^{*} Mentored student

SPSS	Qualtrics	Canvas
SAS	Studiocode	Moodle

HLM Prezi SMART Technologies

REFERENCES

Dr. Andrew Guest Associate Professor and Chair of Psychological Sciences University of Portland 5000 N. Willamette Blvd., Portland, OR 97203 (503)943-7348 guest@up.edu

Dr. Sarina Saturn Assistant Professor of Psychological Sciences University of Portland 5000 N. Willamette Blvd., Portland, OR 97203 (503)943-7296 Saturn@up.edu

Dr. Mark Greenberg
Professor of Human Development
Bennett Chair of Prevention Research
Department of Human Development & Family Studies
Pennsylvania State University
Biobehavioral Health Bldg
University Park, PA 16802
814 777-0897
mxg47@psu.edu