

## MICHAEL HOERGER, Ph.D.

URMC Dept of Psychiatry ▪ 300 Crittenden Blvd ▪ Rochester, NY 14642

Office: 585.276.4251 ▪ Fax: 585.273.1117 ▪ Email: Hoerger.URMC@gmail.com

### CURRENT POSITION

---

NATIONAL RESEARCH SERVICE AWARD (NRSA) FELLOW/INSTRUCTOR      Sep 2010-Present  
University of Rochester Medical Center

### EDUCATION

---

Ph.D., CLINICAL PSYCHOLOGY, CENTRAL MICHIGAN UNIVERSITY      Aug 2010  
Doctoral Internship, University of Rochester Medical Center

M.A., CLINICAL PSYCHOLOGY, CENTRAL MICHIGAN UNIVERSITY      May 2007

B.S., HONORS PSYCHOLOGY, MICHIGAN STATE UNIVERSITY      May 2005

### PROFESSIONAL AFFILIATIONS

---

American Psychological Association  
Association for Psychological Science  
Association for Research in Personality

### RESEARCH INTERESTS

---

#### EMOTION

Affective forecasting, emotional processing

#### INDIVIDUAL DIFFERENCES

Big 5, coping, delay of gratification, emotional intelligence, mood disorders, schizophrenia-spectrum disorders, psychological assessment, socioeconomic status

#### METHODOLOGY

Scale development, psychometrics, research efficiency, web-based research

## PUBLICATIONS

---

11. Hoerger, M., & Quirk, S. W. (in press). Affective forecasting and the Big Five. *Personality and Individual Differences*.
10. Hoerger, M. (in press). Participant dropout as a function of survey length in Internet-mediated university studies: Implications for study design and voluntary participation in psychological research. *CyberPsychology, Behavior, and Social Networking*.
9. Hoerger, M., & Currell, C. (in press). Ethical issues in internet research. In S. Knapp, L. VandeCreek, M. Handelsman, & M. Gottlieb (Eds.), *APA Handbook of ethics in psychology* (pp. xx-xx). Washington, D.C.: American Psychological Association.
8. Hoerger, M., Quirk, S. W., Lucas, R. E., & Carr, T. H. (2010). Cognitive determinants of affective forecasting errors. *Judgment and Decision Making, 5*, 365-373.
7. Hoerger, M., Quirk, S. W., Lucas, R. E., & Carr, T. H. (2009). Immune neglect in affective forecasting. *Journal of Research in Personality, 43*, 91-94.
6. Monnot, M., Quirk, S. W., Hoerger, M., & Brewer, L. (2009). Racial bias in personality assessment: Using the MMPI-2 to predict psychiatric diagnoses of African American and Caucasian chemical dependency inpatients. *Psychological Assessment, 21*, 137-151.
5. Hoerger, M. (2009). Methodological framework for single-subject designs. In J. E. Janosky, S. L. Leininger, M. Hoerger, & T. M. Libkuman (Eds.), *Single subject design in biomedicine* (pp. 25-43). New York: Sage.
4. Hoerger, M. (2009). Ethics and single subject research. In J. E. Janosky, S. L. Leininger, M. Hoerger, & T. M. Libkuman (Eds.), *Single subject design in biomedicine* (pp. 69-80). New York: Sage.
3. Beilock, S. L., Bertenthal, B. I., Hoerger, M., & Carr, T. H. (2008). When does haste make waste? Speed-accuracy tradeoff, skill level, and the tools of the trade. *Journal of Experimental Psychology: Applied, 14*, 340-352.
2. Hoerger, M. (2007). The primacy of neuroleptic-induced D2 receptor hypersensitivity in tardive dyskinesia. *Psychiatry Online, 13*, 18-26.
1. Quirk, S. W., Subramanian, L., & Hoerger, M. (2007). Effects of situational demand upon social enjoyment and preference in schizotypy. *Journal of Abnormal Psychology, 116*, 624-631.

### MANUSCRIPTS UNDER REVIEW/REVISION

---

Hoerger, M., Quirk, S. W., & Christiansen, N. Depressive symptoms and biased affective forecasts for Valentine's Day.

Hoerger, M., Chapman, B., Ma, Y., Tu, X., Useda, J. D., Hirsch, J., & Duberstein, P. Agreement between informant and self-reported personality in depressed older adults: What are the roles of medical illness and cognitive function?

### MANUSCRIPTS IN PREPARATION

---

Hoerger, M. Self-report and performance-based measures of emotional intelligence predict ability to learn from, forecast, encode, and consolidate emotional experiences.

Hoerger, M., Quirk, S. W., et al. Development and validation of the Delaying Gratification Inventory: A prototype for survey construction on the web.

Hoerger, M., Duberstein, P. R., Moynihan, J. A., et al. Depression and age impact affective response to mindfulness-based stress reduction.

Hoerger, M., Quirk, S. W., et al. A multi-method assessment of subjectively-experienced anticipated and actual emotional reactions in schizotypy.

Hoerger, M. Relative utility of data cleaning strategies for large-scale publicly-conducted web-based research studies.

Hoerger, M. et al. Parental rejection increases risk of adult interpersonal problems, somatic complaints, and thought disorder.

Giovanelli, A., Johnson, S. L., & Hoerger, M. Delaying gratification and risk of hypomania.

### CONFERENCE PRESENTATIONS

---

Hoerger, M., Bell, K., McLaughlan, J., McCabe, B., Curtis, S., Morningstar, E., & Choi, K. (June, 2010). Multiple self-report methods for assessing emotional responsiveness. Poster presented at the annual meeting of Cognitive Remediation in Psychiatry, New York, NY.

- Choi, K., Spaulding, W. D., & Hoerger, M. (June, 2010). Sensitivity to Emotional Context in Schizophrenia: Scale development and validation. Poster presented at the annual meeting of Cognitive Remediation in Psychiatry, New York, NY.
- Hoerger, M., Quirk, S. W., Birkett, M. A., & Baker, C. N. (May, 2010). Emotional intelligence predicts ability to forecast, encode, and consolidate emotional experiences. Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA.
- Quirk, S. W., Linden, A., Hoerger, M., Bomersbach, J., & Goss, E. (September, 2009). High trait anxiety and the accurate prediction of future negative emotional states. Poster presented at the annual meeting of the Society for Research in Psychopathology, Minneapolis, MN.
- Hoerger, M., & Quirk, S. W. (September, 2009). Psychopathology correlates of the Delaying Gratification Inventory. Poster presented at the annual meeting of the Society for Research in Psychopathology, Minneapolis, MN.
- Walsh, S., Quirk, S. W., & Hoerger, M. (September, 2009). Under predicting happiness by more alexithymic Obama supporters. Poster presented at the annual meeting of the Society for Research in Psychopathology, Minneapolis, MN.
- Hoerger, M., & Quirk, S. W. (May, 2009). Self-report and performance-based measures of emotional intelligence demonstrate similar predictive validity. Poster presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.
- Hoerger, M., Quirk, S. W., Bomersbach, J., Borton, K., VanOchten, C., Fraser, C., & Daniels, L. (April, 2008). Emotional Intelligence and Predicted Reactions to Birthdays: A Very Merry Unbirthday to You. Poster presented at the annual Student Research and Creative Endeavors Exhibition, Mount Pleasant, MI.
- Hoerger, M., Quirk, S. W., Bomersbach, J., VanOchten, C., Borton, K., Fraser, C., & Daniels, L. (April, 2008). Delaying Gratification Inventory Validity Study. Poster presented at the annual Student Research and Creative Endeavors Exhibition, Mount Pleasant, MI.
- Hoerger, M., Quirk, S. W., Bomersbach, J., Borton, K., VanOchten, C., Daniels, L., & Fraser, C. (April, 2008). An International Internet-mediated Survey Construction Project: The Delaying Gratification Inventory. Poster presented at the annual Student Research and Creative Endeavors Exhibition, Mount Pleasant, MI.

- Hoerger, M., Quirk, S. W., Bomersbach, J., VanOchten, C., Borton, K., Daniels, L., & Fraser, C. (April, 2008). Emotional Intelligence and the Accuracy of Predicted Emotional Reactions to Photographs. Poster presented at the annual Student Research and Creative Endeavors Exhibition, Mount Pleasant, MI.
- Hoerger, M., Quirk, S. W., Borton, K., & McLaughlin, J. (October, 2007). Depressive symptoms and biased emotional forecasts for Valentine's Day. Poster presented at the annual meeting of the Society for Research in Psychopathology, Iowa City, IA.
- Hoerger, M., Quirk, S. W., Nerbonne, J., & Smith, F. (October, 2007). Is schizotypy associated with diminished anticipatory pleasure? Poster presented at the annual meeting of the Society for Research in Psychopathology, Iowa City, IA.
- Nerbonne, J., Quirk, S. W., Christiansen, N. D., Podolan, M., Swan, N., McLaughlan, J., Smith, F., & Hoerger, M. (April, 2007). Validity and reliability of the emotional and behavioral perspective taking measure. Poster presented at the annual Student Research and Creative Endeavors Exhibition, Mount Pleasant, MI.
- Hoerger, M., Quirk, S. W., Borton, K., VanOchten, C., Trumbell, J., Thomas, C., Daniels, L. (April, 2007). Mispredicting happiness. Poster presented at the annual Student Research and Creative Endeavors Exhibition, Mount Pleasant, MI.
- Borton, K., Quirk, S. W., Hoerger, M., VanOchten, C., Daniels, L., & McLaughlin, J. (April, 2007). Predicting emotional responses to Valentine's Day. Poster presented at the annual Student Research and Creative Endeavors Exhibition, Mount Pleasant, MI.
- Hoerger, M. & Quirk, S. W. (April, 2006). My heart is broke but I have some glue: Overprediction of emotional reactions in affective forecasting for Valentine's Day. Poster presented at the annual Student Research and Creative Endeavors Exhibition, Mount Pleasant, MI.
- Hoerger, M. (October, 2006). Depressive symptoms and predicting emotional reactions: Affective forecasting for Valentine's Day. Poster presented at the annual meeting of the Society for Research in Psychopathology, San Diego, CA.
- Hoerger, M. (April, 2005). Pursuit of happiness. Poster presented at the annual University Undergraduate Research and Arts Forum, East Lansing, MI.
- Beilock, S. L., Hoerger, M., Bertenthal, B., & Carr, T. H. (November, 2004). When does haste make waste? Speed-accuracy instructions, expertise, and the tools of the trade. Poster presented at the annual meeting of the Psychonomic Society, Minneapolis, MN.

## RESEARCH PROJECT FUNDING

---

TOTAL FROM INTRAMURAL SOURCES = \$4,939

CMU Conference Funding Award, \$450 for conference expenses, May 2010

URMC Conference Funding Award, \$500 for conference expenses, Apr 2010

CMU Dissertation Research Support Grant, \$1,022 for research supplies, Nov 2009

CMU Conference Funding Award, \$800 for conference expenses, May 2009

CMU Graduate Student Research Grant, \$942 for research supplies, Oct 2006

CMU Conference Funding Award, \$700 for conference expenses, Oct 2006

MSU Honors College Poster Award, \$25 for poster costs, May 2005

MSU Hymen & Miriam Stein Scholarship, \$500 for research supplies, May 2004

TOTAL FROM LOCAL BUSINESS PARTNERSHIPS = \$4,750

LaBelle Management, \$3,000 in vouchers for research participants, Feb 2007

LaBelle Management, \$1,500 in vouchers for research participants, Aug 2006

Dairy Queen, \$250 in ice cream for research participants, Aug 2006

## REVIEWER RESPONSIBILITIES

---

AD HOC REVIEWER

CyberPsychology, Behavior, and Social Networking

## APPLIED CLINICAL WORK

---

FACE-TO-FACE SUPERVISED CLINICAL HOURS: 1,600 hrs

FACE-TO-FACE GROUP THERAPY HOURS: 350 hrs

TOTAL COMPREHENSIVE PSYCHOLOGICAL ASSESSMENT BATTERIES: 50 evaluations

STRONG BEHAVIORAL HEALTH, ROCHESTER, NY

Sep 2009-Present

As a part of an APA-accredited internship at URMC, provided outpatient psychotherapy to adults primarily with mood disorders, co-facilitated an anxiety management group, completed comprehensive psychological assessments for diagnostically complex cases, and participated in multidisciplinary seminars and supervision

ROCHESTER PSYCHIATRIC CENTER, ROCHESTER, NY

Sep 2009-Feb 2010

As a part of an APA-accredited internship at URMC, worked on a long-term adult inpatient unit, providing individual psychotherapy to adults primarily with schizophrenia, co-

facilitated a DBT skills group and a substance abuse group, participated in multidisciplinary treatment team planning, and completed comprehensive psychological evaluations to support treatment planning

PSYCHOLOGICAL TRAINING & CONSULTATION CENTER, MT. PLEASANT, MI Aug 2006-Aug 2009  
As a part of graduate practicum at CMU, provided general adult outpatient psychotherapy to the campus and broader community, completed comprehensive psychological evaluations most commonly focusing on cognitive functioning, and participated in CBT, psychodynamic, and assessment supervision

SAGINAW PSYCHOLOGICAL SERVICES, SAGINAW, MI June 2007-May 2009  
As a part of a graduate practicum through CMU, provided individual and family therapy to adults and children in a distressed community, completed numerous comprehensive psychological assessments for diagnostically complex cases, and testified in a few court cases as an expert on childhood development

SAGINAW REGIONAL CORRECTIONAL FACILITY, FREELAND, MI June 2008-Dec 2008  
As a part of a graduate practicum through CMU and Saginaw Psychological Services, led nine intensive psychoeducational substance abuse therapy groups with level I, II, and IV inmates at a state-run prison

SAGINAW ELEMENTARY SCHOOLS, SAGINAW, MI Jan 2008 – Aug 2008  
As a part of a graduate practicum through CMU and Saginaw Psychological Services, completed numerous in-school psychological evaluations of children and adolescents, primarily involving learning disorders and disruptive behavior disorders

LISTENING EAR CRISIS CENTER, EAST LANSING, MI May 2004-Aug 2005  
As a voluntary training experience prior to graduate school, provided telephone crisis counseling for adults and adolescents using a humanistic training model

## STUDENTS MENTORED

---

### RESEARCH

John Dickson, University of Rochester undergraduate

Jacqueline Wiegand, CMU undergraduate (current Ohio State SLP graduate student)

### TEACHING

Jim Collada, CMU undergraduate

Joe McLaughlin, CMU undergraduate (current CMU Clinical Psychology Ph.D. student)

## TEACHING EXPERIENCE

---

### INSTRUCTOR

Research Methods in Psychology, 2x  
Introduction to Psychological Statistics, 3x  
Developmental Psychology, 1x

### TEACHING ASSISTANT

Abnormal Psychology, 2x  
Personality Psychology, 1x

## INVITED TALKS & COLLOQUIA

---

Autism/Asperger's differential diagnosis, Psychological Testing Seminar, URMC, Apr 2010  
Introduction to psychological assessment, Medical Resident Seminar, URMC, Mar 2010  
Assessing gratification delay, Psychology Discipline Meeting, RPC, Feb 2010  
Labor organizing, Collective Behavior (SOC 304), CMU, Mar 2009  
Test construction using Internet-mediated research, Colloquium, CMU, Nov 2008  
Graduate school in psychology, Panel for Psi Chi, CMU, Sep 2005, Sep 2008  
Diagnostic assessment, Clinical Interviewing (PSY 350), CMU, Jan 2008  
Internet-mediated research, Colloquium, CMU, Nov 2007  
Emotional biases in schizotypy, Colloquium, CMU, Mar 2007  
Assessing affect, Clinical Interviewing (PSY 350), CMU, Jan 2006

## HONORS AND AWARDS

---

Graduate Teaching Assistantship, CMU psychology department, 2007-2009  
Miller Family Foundation Scholarship, academic achievement, 2001-2009  
Clinical Qualifying Examination, Passed with Distinction, 2008  
Best Psychology Lecturer, Psi Chi student choice award, 2007  
Graduate Research Assistantship, CMU psychology department, 2006-2007  
Doctoral Research Fellowship, CMU psychology department, 2005-2006  
Board of Trustees Scholarship Award, graduation of MSU with 4.00 GPA, 2005  
Outstanding Senior, MSU psychology department, 2005  
Midland Area Community Foundation Scholarships, service and achievement, 2001-2005  
Dean's Assistantship, stipend for MSU Senior Honors Thesis, 2004  
Hymen & Miriam Stein Scholarship, grant/stipend for MSU Senior Honors Thesis, 2004  
Charles Hayden Kelly Scholarship, MSU College of Social Science, 2002, 2004  
Kamerschen-Pearson Scholarship, MSU freshmen psychology, 2002

Dorothy Widick Memorial Scholarship, MSU Honors College, 2002

Business Professionals of America National Business Law Competition, 3<sup>rd</sup> place, 2001

Ambassador Torch Award, national recognition of community service, 2001

## BUSINESS EXPERIENCE

---

STATISTICAL AND WEB CONSULTING Nov 2009-Present

Provided basic statistical, technical, and educational consulting for Aplia's psychology statistics product division

FREELANCE WEB DESIGN Aug 2001-Present

Developed web sites for local businesses, clubs, and unions; designed numerous research study web sites

GRADUATE STUDENT UNION / AFT MICHIGAN / AFL-CIO Feb 2008-Aug 2010

As head organizer (2/08-5/09) and first president (5/09-8/09), led a successful union organizing drive that resulted in 500 CMU graduate employees gaining collective bargaining rights and initial health benefits; won an official MERC union authorization election with 88% of the popular vote; led day-to-day operations and supervised contract negotiations; drafted contract articles; facilitated unionization of 300 nontenure-track faculty a year later

LOCAL BUSINESS PARTNERSHIPS Aug 2006-May 2009

Developed partnerships with struggling local businesses to improve their marketing to students in exchange for funds that covered recruitment costs for six CMU research studies

BUSINESS PROFESSIONALS OF AMERICA Summer 2001

Participated in business training exercises; earned national awards both for community service and knowledge of business law

## COMPUTER SKILLS

---

### GENERAL

Word, Excel, Powerpoint, Outlook, Outlook Express, WS FTP, Adobe Acrobat Pdf Editor

### COMPUTER AIDED GRAPHICS

Adobe Photoshop, Adobe Flash

### STATISTICAL

SPSS, LISREL, MedCalc

SURVEY DESIGN PROGRAMS

SurveyMonkey, Qualtrics

WEB CODING LANGUAGES

HTML, Javascript, CSS, Perl CGI