December 2014

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Benjamin J. Oosterhoff, M.S.

<u>Research Interests</u>: Biological and contextual origins of civic and political attitudes; moral development; values; disgust sensitivity; attitude formation; organized activity involvement; adolescent problem behavior; substance use; advanced statistical modeling

EDUCATION

Ph.D. Life-Span Developmental Psychology (expected May 2015)

West Virginia University Advisor: Dr. Aaron Metzger Dissertation: Dimensions of Political Reasoning: Associations among Informational Assumptions, Sociopolitical Values, and Domain-Specific Judgments about Laws

M.S. Life-Span Developmental Psychology (2013)

West Virginia University Advisor: Dr. Aaron Metzger Thesis: Parent civic behavior and observed civic messages: Associations with adolescent civic behavior and prioritization

B.A. Psychology (2011)

Michigan State University Secondary Major: Criminal Justice

GRANTS/FELLOWSHIPS/AWARDS

2015 Eberly College Travel Award
2015 WVU Psychology Department Travel Award
2014 Eberly College Travel Award
2014 WVU Psychology Department Travel Award
2013 National Science Foundation Graduate Research Fellowship Honorable Mention
2013 Eberly College Travel Award
2013 WVU Psychology Department Travel Award
2013 WVU Psychology Department Travel Award
2011 Higher Education Research Fellowship, West Virginia University
2010 Ronald E. McNair Spirit Award, Michigan State University

FUNDING SOURCES

Project Title: Roots of Engaged Citizenship (PI: Wray-Lake, L.) John Templeton Foundation, \$697,100 (2013-2016) Role: Graduate Project Coordinator

Project Title: Family Interaction and Social Anxiety in Children (PI: Morris, T.) NIMH R03-MH061518-01A1, \$146,000 (2001-2003) Role: Graduate Research Assistant

REASEARCH POSITIONS

2013-present	Shook Lab, West Virginia University PI: Shook, N. J. Graduate Research Assistant Responsibilities include the management of multiple experimental studies, including study design, measurement development, preparing protocols for the Institutional Review Board, data collection, database management, and training of undergraduate research assistants.
2011-present	Adolescent Development Lab, West Virginia University PI: Metzger, A. Lab Manager, Graduate Research Assistant Responsibilities include the management of several multi-site, longitudinal projects, including implementing multi-informant data collection and database management. Conducted studies using survey and observational methods with adolescents, college students, and parents. Responsibilities also include analyzing data and preparing manuscripts for publication, managing interdepartmental coding projects, preparing protocols for the Institutional Review Board, participant recruitment, maintaining the lab website, and managing and training undergraduate and graduate research assistants.
2014	Morris Lab, West Virginia University PI: Morris, T. Graduate Research Assistant Responsibilities included statistical consulting, data analysis and manuscript preparation.
2011-2012	Ronald E. McNair Program, Michigan State University Advisor: Davidson, W. Undergraduate Scholar Responsibilities include the development and implementation of independent research projects and presentation at national conferences.
2010-2012	Behavioral Genetics Lab, Michigan State University PI: Burt, S. A. Undergraduate Research Assistant Responsibilities include assisting with participant recruitment, global coding for video interaction tasks, training video coders, and the collection of DNA (via salivia), survey, and observational data.

SPECIALIZED RESEARCH TRAINING

- Collection, design, and analysis of eye tracking data (pupillary, eye-gaze)
- Experimental design using MediaLab
- Multisite longitudinal research design
- Planned missingness designs
- Handling and analyzing secondary data
- Development and implementation of global and content coding schemes (observational, free response, interview) using NVivo
- Measure development and validation
- BeanFest paradigm
- Q-methodology
- Database management for multisite longitudinal projects
- Developmental theory and methodology

QUANTITATIVE SKILLS

- Structural equation modeling, including multi-group, longitudinal structural equation modeling, confirmatory factor analysis, latent variable modeling, bifactor structural equation modeling
- Growth curve modeling, including paralleled processing linear growth modeling, linear growth modeling, and latent growth modeling
- Latent profile analysis, hierarchical and K-means cluster analysis
- Multilevel modeling
- Nonparametric analysis
- Hierarchical linear modeling
- Meta-analysis
- Analyses for planned missingness designs (PC + auxiliary variable approaches)
- Item response theory modeling
- Proficiency in multiple statistical programs including SPSS, PROCESS, AMOS, R, SAS, HLM, Mplus, Quark macro for R, and PQ Method

PUBLICATIONS

- **Oosterhoff, B.,** Ferris, K. A., & Metzger, A. (2014). Adolescents' sociopolitical values in the context of organized activities. *Youth & Society.* Online first publication.
- **Oosterhoff, B.,** Metzger, A., & Babskie, E. (2014). 'What do citizens have to do?': Parents' and adolescents' messages about civic duty. *Journal of Adolescent Research*. Online first publication.
- Metzger, A., **Oosterhoff, B.,** Palmer, C. A., & Ferris, K. A. (2014). Dimensions of citizenship: Associations among adolescents' sociopolitical values and civic judgments. *PS: Political Science & Policy*, 47(2), 443-448.
- Ferris, K. A., **Oosterhoff, B.,** & Metzger, A. (2013). Organized activity involvement among rural youth: Gender differences in associations between activity type and developmental outcomes. *Journal of Research in Rural Education*, 28(15), 1-16.

TEACHING PUBLICATIONS

Shook, N. J., & **Oosterhoff, B.** (2013). Course guide for social psychology. Littleton, MA: Tapestry Press, Ltd.

MANUSCRIPTS UNDER REVIEW

- **Oosterhoff, B.,** & Metzger, A. (invited revision). Parent civic behavior and observed civic messages: Associations with adolescent civic behavior and civic judgments.
- Metzger, A., Syversten, A., **Oosterhoff, B.,** Wray-Lake, L., & Babskie, E. (invited revision). Children's understanding of the intersection between character strengths and civic involvement: A Q-methodology approach.
- Shook, N. J., & **Oosterhoff, B**. (under review). Moral disgust and avoidant behavior: Consequences for attitude formation.
- Metzger, A., **Oosterhoff, B.,** & Lemaster, P. (under review). Adolescent civic judgments across rural contexts.

MANUSCRIPTS IN PREPARATION

- **Oosterhoff, B.,** Ferris, K. A., & Metzger, A. (in preparation) Longitudinal associations among organized activities and socio-political values: The moderating role of rural context.
- **Oosterhoff, B.,** Ferris, K. A., & Metzger, A. (in preparation) Contextual differences in organized activity and problem behavior: A latent growth approach.
- **Oosterhoff, B.,** & Shook, N. J. (in preparation). Valence asymmetries and exploratory tendencies: A longitudinal investigation of college students' novel experiences.
- Morris, T., & **Oosterhoff, B.** (in preparation). Parenting by mothers and fathers is differentially associated with child social anxiety, general anxiety, and depression.

CHAIRED SYMPOSIUMS

Oosterhoff, B., Ferris, K. A., & Metzger, A. (2014, March). Developing belief systems and political attitude profiles in adolescence. Poster presented in **B. Oosterhoff** (Chair), *Who Makes a Difference? Adolescent Beliefs about Civic Agents.* Symposium presented at the Society for Research on Adolescence, Austin, TX.

PAPER AND POSTER CONFERENCE PRESENTATIONS

- Shook, N. J., **Oosterhoff, B.,** & Terrizzi, J. (2015, April). *The fundamental role of disgust sensitivity in political attitudes and behavior.* Paper to be presented at the 2015 Hendricks Symposium on Psychology, Biology, and Political Attitudes, Lincoln, NB.
- **Oosterhoff, B.,** Ferris, K. A., & Metzger, A. (2015, March). Longitudinal associations among organized activities and socio-political values: The moderating role of rural context. Paper to be presented in J. Wang (Chair). *Positive Youth Development within After-School Activities.* Symposium to be presented at Society for Research on Child Development, Philadelphia, PA.
- **Oosterhoff, B.,** Ferris, K. A., & Metzger, A. (2015, March). *Contextual differences in organized activity and problem behavior: A latent growth approach.* Poster to be presented at Society for Research on Child Development, Philadelphia, PA.

- Ferris, K. A., **Oosterhoff, B.,** Coghlan, M., & Metzger, A. (2015, March). *Adolescents' dieting and exercise behaviors: The impact of peers' weight-teasing comments and appearance concerns.* Poster to be presented at Society for Research on Child Development, Philadelphia, PA.
- **Oosterhoff, B.,** & Shook, N. J. (2015, February). Valence asymmetries and exploratory tendencies: A longitudinal investigation of college students' novel experiences. Poster to be presented at the Society of Personality and Social Psychology, Long Beach, CA.
- Shook, N. J., & **Oosterhoff, B.** (2015, February). *Moral disgust and avoidant behavior: Consequences for attitude formation*. Poster to be presented at the Society of Personality and Social Psychology, Long Beach, CA.
- **Oosterhoff, B.**, Yale-Babskie, E., Ferris, K. A., & Metzger, A. (2014, March). *The influence of parental civic messages on adolescent prioritization of civic activities.* Poster presented at the Society for Research on Adolescence, Austin, TX.
- Metzger, A., Syversten, A., Wray-Lake, L., & **Oosterhoff, B.** (2014, March). A *Q*-analysis of youth understanding of associations between character strengths and civic involvement. Poster presented at the Society for Research on Adolescence, Austin, TX.
- Ferris, K. A., **Oosterhoff, B.,** & Metzger, A., (2014, March). *Associations between adolescents' organized activity involvement, engagement in problematic eating patterns and beliefs about food.* Poster presented at the Society for Research on Adolescence, Austin, TX.
- Ferris, K. A., Oosterhoff, B., & Metzger, A. (2014, March). Patterns of organized activity involvement in different types of rural communities. In A. Metzger (Chair), *Ecological and Internal Assets: Understanding Contextual Influences and the Dynamics of the Self System on Positive Youth Development.* Symposium presented at the 2014 Biannual Meeting of the Society for Research on Adolescence, Austin, TX.
- Metzger, A., Syvertsen, A., Wray-Lake, L., & **Oosterhoff, B.** (2013, June). Children and adolescents' application of character strengths to environmental and conservation activities. Paper presented in G. Myers (Chair), *Positive Environment, Sustainability, and Conservation.* Symposium presented at the World Congress on Positive Psychology, Los Angeles, CA.
- **Oosterhoff, B.,** Palmer, C. A., & Metzger, A. (2013, May). Age differences in associations between core beliefs, social-political attitudes, and adolescents' civic judgments. Poster presented at the American Psychological Science, Washington D.C.
- Metzger, A., Oosterhoff, B., & Ferris, K. (2013, April). Because you need to have your voice heard? American Adolescents' Justifications for Different Forms of Civic Involvement. In W. Wang (Chair), Exploring Social-Cognitive Processes concerning Youth Civic Engagement: Multiple Approaches in Multiple Contexts. Symposium conducted at the 2013 Biannual Meeting of the Society for Research in Child Development, Seattle, WA.
- Ferris, K. A., **Oosterhoff, B.,** & Metzger, A. (2012, March). Organized activity involvement and problem behavior among rural youth: The importance of activity type and context. Poster presented at the Society for Research in Adolescence, Vancouver, Canada.

TEACHING

Summer 2013	Ronald E. McNair Scholars Program, West Virginia University Graduate Teaching Assistant, Lecturer, supervised 6 student projects
Spring 2013	Introduction to Social Psychology, West Virginia University Graduate Student Instructor, 2 (60 student) sessions
Fall 2012	Introduction to Social Psychology, West Virginia University Graduate Student Instructor, 2 (60 student) sessions
Summer 2012	Introduction to Social Psychology, West Virginia University Graduate Student Instructor, 1 (35 student) session – ONLINE
Spring 2012	Introduction to Social Psychology, West Virginia University Graduate Student Instructor, 2 (60 student) sessions
Fall 2011	Introduction to Social Psychology, West Virginia University Graduate Student Instructor, 2 (60 student) sessions
	<u>GUEST LECTURES</u>
Spring 2014	Applied Social Psychology, West Virginia University "Research Evaluation and Assessment"
Fall 2013	Advanced Placement Psychology, Morgantown High School "Psychology Research Methods"
Spring 2013	Research Methods in Psychology, West Virginia University "Research Design and Sampling"
Spring 2013	Research Methods in Psychology, West Virginia University "Analysis of Variance and the GLM"
Fall 2012	Applying to Graduate School, West Virginia University "Keys to a Successful Application"
Fall 2012	Research Methods in Psychology, West Virginia University "Analysis of Variance and the GLM"
Fall 2012	Advanced Placement Psychology, Morgantown High School "Psychology Research Methods"

MENTORED COMMITTEES

El-Khatib, A. (2014). Development of Political Conservatism, West Virginia University Undergraduate Honors Thesis Committee Member

MENTORED UNDERGRADUATE RESEARCH PRESENTATIONS

*Altman, M., **Oosterhoff, B.,** Metzger, A. (2015). *Domain specificity in beliefs about online and in-person transgressions.* Poster to be presented at the Eastern Psychological Association Annual Conference, Philadelphia, PA.

- *Hart, R., **Oosterhoff, B.,** & Zizzi, S. (2014). *Adolescent organized activity involvement and sub-types of delinquency.* Poster presented at the West Virginia University McNair symposium, Morgantown, West Virginia.
- *Barker, K. A., **Oosterhoff, B.,** & Metzger, A. (2014). *Maternal warmth moderates associations between adolescent depression and problem behavior.* Poster presented at the West Virginia University McNair symposium, Morgantown, West Virginia.
- *Coder, L. *McCoghlam, M., *Harris, T., *Wolen, R., **Oosterhoff, B.,** & Metzger, A. (2014). *Delinquency, depression, and communication.* Poster presented at the Regional Tri-State conference, Morgantown, West Virginia.
- *Howell, T., **Oosterhoff, B.,** & Metzger, A. (2013). *The effects of parenting dimensions and religious behavior in adolescent substance use.* Poster presented at the University of Maryland National McNair conference, College Park, Maryland.
- *Lamariana, D., **Oosterhoff, B.,** & Metzger A. (2013). *Associations between adolescents' political identification and core beliefs.* Poster presented at the Summer Undergraduate Research Symposium. Morgantown, West Virginia.

*indicates undergraduate supervisee

INVITED TALKS

SERVICE

- **Oosterhoff, B.,** Ferris, K. A., & Blake, V. (2014, March). "Age-Period-Cohort Models: Four approaches to addressing identification issues," West Virginia University Developmental Writing Group.
- **Oosterhoff, B.** (2013, October). "'Analyze This' Dinner," West Virginia University Psychology Club.
- **Oosterhoff, B.** (2013, April). "Beyond Taylor Swift and Twilight: How to get teenagers to contribute to society," Science on Tap: Scientific Dissemination Program.

COMMITTEE MEMBERSHIPS

2013-2014	Undergraduate Training Committee, West Virginia University
2012-2013	Life-Span Development Graduate Training Committee, West Virginia
	University
2012-2013	Student Statistics Group, Founder and Coordinator, West Virginia
	University

PROFESSIONAL MEMBERSHIPS

Society for Research on Adolescence Society for Research on Child Development American Psychological Science Society for Personality and Social Psychology

AD HOC PEER REVIEWER

Journal of Adolescence Journal of Early Adolescence Journal of Behavioral Decision Making Political Behavior Journal of Applied Developmental Psychology Journal of Experimental Social Psychology

REFERENCES

Dr. Aaron Metzger Assistant Professor, West Virginia University Address: P.O. Box 6040 Life-Science Building, 53 Campus Drive, Morgantown, WV 26506 Phone: 304-293-1672 Email: aaron.metzger@mail.wvu.edu

Dr. Natalie J. Shook Assistant Professor, West Virginia University Address: P.O. Box 6040 Life-Science Building, 53 Campus Drive, Morgantown, WV 26506 Phone: 304-293-4223 Email: natalie.shook@mail.wvu.edu

Dr. Tracy Morris Dean of Graduate Training, West Virginia University Address: P.O. Box 6040 Life-Science Building, 53 Campus Drive, Morgantown, WV 26506 Phone: 304-293-2903 Email: <u>tracy.morris@mail.wvu.edu</u>