

Curriculum Vitae

Noah Charles Venables, Ph.D.

Contact Information

University of Minnesota
Department of Psychiatry
F227/2A West Building
2450 Riverside Avenue South
Minneapolis, MN 55454

University of Minnesota
Department of Psychology
N445 Elliot Hall
75 East River Road
Minneapolis, MN 55455

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Education and Training

- 2016 – Current **T32 Post-Doctoral Research Fellow**
University of Minnesota
Mentor: William G. Iacono, Ph.D.
- 2013 – 2016 **Ph.D., Clinical Psychology, APA accredited**
Florida State University
Dissertation: *Toward a Cross-Domain Conception of Inhibitory Control Capacity as Relevant to Impulse Control Problems*
Major advisor: Christopher J. Patrick, Ph.D.
- 2015 – 2016 **Pre-Doctoral Internship in Clinical Psychology, APA accredited**
Minneapolis VA Medical Center
- 2009 – 2013 **M.S., Clinical Psychology**
Florida State University
Thesis: *P3 Brain Potential Amplitude in Criminal Psychopathy: Evaluating Distinct Contributions of Affective-Interpersonal and Impulsive-Antisocial Features*
Major advisor: Christopher J. Patrick, Ph.D.
- 2001 – 2005 **B.A., Summa Cum Laude, Psychology and Sociology** of Law, Criminology, and Deviance (double major)
University of Minnesota
Honors Thesis: *Negative Emotionality, Trait Aggression, and Brain Potential Responses in an Affective 3-Stimulus Oddball Paradigm*
Thesis advisor: Christopher J. Patrick, Ph.D.

Honors and Awards

- 2016 Society for Psychophysiological Research Student Poster Award
2015 Nominated for Florida State University Outstanding Teaching Assistant Award
2014 – 2015 Florida State University Dissertation Research Grant (\$750)
2012 Society for Psychophysiological Research Training Fellowship (\$2,200)
2011 Nominated for APF Graduate Research Scholarship in Psychology: One of two students selected by department for nomination for this competitive award
2010 – 2016 Florida State University Clinical Graduate Research Development Award
2009 – 2015 Congress of Graduate Students Conference Presentation Grant
2004 and 2005 University of Minnesota Harrison Gough Research Support Fund
2004 and 2005 University of Minnesota Juanita J. Mortensen Scholarship

Research Experience

- 2016 – Current **Comorbidity: Substance Use Disorders and Other Psychiatric Conditions**
Role: Post-Doctoral Fellow
PI/Program Director: John Grabowski, Ph.D
Mentor: William G. Iacono, Ph.D
Agency: National Institute of Drug Abuse (T32 DA037183-01)
Award Amount: \$57,946
- 2014 – 2015 **Individual Differences and Adaptive Flexibility: A Psychoneurometric Analysis**
Role: Graduate Research Assistant
PI: Christopher J. Patrick, Ph.D.
Agency: U.S. Army Research Institute (W911NF-14-1-0018)
Award Amount: \$1,889,818
- 2009 – 2012 **Neurobiology of Trait Fear and Disinhibition in Impulse Control Disorders**
Role: Graduate Research Assistant
PI: Christopher J. Patrick, Ph.D.
Agency: National Institute of Mental Health (RC1 MH089727)
Award Amount: \$694,938
- 2006 – 2011 **Trait Fear and Fearlessness in Humans**
Role: Laboratory Technician and Graduate Research Assistant
Project PI: Christopher J. Patrick, Ph.D. **Center PI:** Peter J. Lang, Ph.D.
Agency: National Institute of Mental Health (P50 MH072860, *Project IV*)
Award Amount: \$1,184,556
- 2006 – 2009 **Project Manager and Laboratory Technician**
University of Minnesota, Twin Cities Campus
Supervisors: Christopher J. Patrick, Ph.D.
- 2004 – 2009 **Undergraduate and Post-Baccalaureate Research Assistant**
University of Minnesota, VA Medical Center, Minneapolis, MN
Supervisor: Scott R. Sponheim, Ph.D.
- 2003 – 2005 **Undergraduate Research Assistant**
University of Minnesota, Twin Cities Campus
Supervisors: Christopher J. Patrick, Ph.D., & Edward M. Bernat, Ph.D.

Published Empirical Articles (peer-reviewed; n = 22)

- Venables, N. C.**, Hicks, B. M., Yancey, J. R., Kramer, M. D., Nelson, L. D., Strickland, C. M., Krueger, R. F., Iacono, W. G., & Patrick, C. J. (in press). Evidence of a prominent genetic basis for associations between psychoneurometric traits and common mental disorders. *International Journal of Psychophysiology*.
- Perkins, E. R., Yancey, J. R., Drislane, L. E., **Venables, N. C.**, Balsis, S., & Patrick, J. J. (2016). Single brain measures can index different trait liabilities: The example of noise-probe P3. *International Journal of Psychophysiology*.

- Buchman-Schmidt, J. M., Brislin, S. J., **Venables, N. C.**, Joiner, T. E., & Patrick, C. J. (in press). Trait liabilities and specific promotive processes in psychopathology: The example of suicidal behavior. *Journal of Affective Disorders*
- Brislin, S. J., **Venables, N.C.**, Drislane, L. E., Blonigen, D. M., Iacono, W. G., Tellegen, A., Edens, J. F., & Patrick, C. J. (in press). Further validation of triarchic psychopathy scales from the multidimensional personality questionnaire: Setting the stage for large-sample etiological studies. *Assessment*.
- Yancey, J. R., **Venables, N. C.**, & Patrick, C. J. (2016). Psychoneurometric operationalization of threat sensitivity: Relations with clinical symptom and physiological response criteria. *Psychophysiology*, 53, 393-405.
- Venables, N. C.**, Hall, J. R., Yancey, J. R., & Patrick, C. J. (2015). Factors of psychopathy and electrocortical response to emotional pictures: Further evidence for a two-process theory. *Journal of Abnormal Psychology*, 124, 319-328.
- Venables, N. C.**, Sellbom, M., Sourander, A., Kendler, K. S., Joiner, T. E., Drislane, L. E., Sillanmäki, L., Elonheimo, H., Parkkola, K., Multimaki, P. & Patrick, C. J. (2015). Separate and interactive contributions of weak inhibitory control and threat sensitivity to prediction of suicide risk. *Psychiatry Research*, 226, 461-466.
- Weinberg, A., **Venables, N. C.**, Hajcak, G., & Patrick, C. J. (2015). Heritability of the neural response to emotional pictures: Evidence from ERPs in an adult twin sample. *Social, Cognitive, and Affective Neuroscience*, 10, 242-234.
- Kjærgaard, A., Leon, G. R., & **Venables, N. C.** (2015). The "right stuff" for a solo sailboat circumnavigation of the globe. *Environment and Behavior*, 47, 1147-1171
- Kjærgaard, A., Leon, G. R., & **Venables, N. C.** (2015). The psychological process of reintegration following a nine month/260 day solo sailboat circumnavigation of the globe. *Scandinavian Journal of Psychology*, 56, 198-202.
- Leon, G. R. & **Venables, N. C.** (2015). Fearless temperament and overconfidence in an unsuccessful special forces polar expedition. *Aerospace Medicine and Human Performance*, 86, 567-570.
- Venables, N. C.** & Patrick, C. J. (2014). Reconciling discrepant findings for P3 brain response in criminal psychopathy through reference to the concept of externalizing proneness. *Psychophysiology*, 51, 427-436.
- Venables, N. C.**, Hall, J. R., & Patrick, C. J. (2014). Differentiating psychopathy from antisocial personality disorder: A triarchic model perspective. *Psychological Medicine*, 44, 1005-1014.
- Yancey, J. R., **Venables, N. C.**, Hicks, B. M., & Patrick, C. J. (2013). Evidence for a heritable brain basis to deviance-promoting deficits in self-control. *Journal of Criminal Justice*, 41, 309-317.
- Shannon, R. W., Patrick, C. J., **Venables, N. C.**, & He, S. (2013). 'Faceness' and affectivity: Evidence for genetic contributions to distinct components of electrocortical response to human faces. *Neuroimage*, 83, 609-615.

- Patrick, C. J., **Venables, N. C.**, Yancey, J. R., Hicks, B. M., Nelson, L. D., & Kramer, M. D. (2013). A construct-network approach to bridging diagnostic and physiological domains: Application to assessment of externalizing psychopathology. *Journal of Abnormal Psychology, 122*, 902-916.
- Kjærgaard, A., Leon, G. R., **Venables, N. C.**, & Fink, B. M. (2013). Personality, personal values and growth in military patrol teams operating in a polar environment. *Military Psychology, 25*, 13-22.
- Venables, N. C.** & Patrick, C. J. (2012). Validity of the externalizing spectrum inventory in a criminal offender sample: Relations with disinhibitory psychopathology, personality, and psychopathic features. *Psychological Assessment, 24*, 88-100.
- Blagov, P. S., Patrick, C. J., Lilienfeld, S. O., Powers, A. D., Phifer, J., **Venables, N. C.**, et al. (2011). Personality constellations in incarcerated psychopathic men. *Personality Disorders: Theory, Research, and Treatment, 2*, 293-315.
- Venables, N. C.**, Patrick, C. J., Hall, J. R., & Bernat, E. M. (2011). Clarifying relations between dispositional aggression and brain potential response: Overlapping and distinct contribution of impulsivity and stress reactivity. *Biological Psychology, 86*, 279-288.
- Venables, N. C.**, Bernat, E. M., & Sponheim, S. R. (2009). Genetic and disorder specific aspects of resting state EEG abnormalities in schizophrenia. *Schizophrenia Bulletin 35*, 826-839.
- Force, R. G., **Venables, N. C.**, & Sponheim, S. R. (2008). An auditory processing abnormality specific to genetic liability to schizophrenia. *Schizophrenia Research, 103*, 298-310.

Book Chapters, Encyclopedia Entries, and Commentaries (n = 8)

- Benning, S. D., **Venables, N. C.**, & Hall, J. R. (2016). Successful psychopathy. To appear in C. J. Patrick (Ed.), *The Handbook of Psychopathy, 2nd Ed. (forthcoming)*, New York, NY: Guilford Press.
- Patrick, C. J., Foell, J., **Venables, N. C.**, & Worthy, D. A. (2015). Substance use disorders as externalizing outcomes. In T. Beauchaine & S. Hinshaw (Eds.), *Oxford handbook of externalizing spectrum* (pp. 38-60). New York, NY: Oxford University Press.
- Kimonis, E. R., Hall, J. R., & **Venables, N. C.** (2015). Psychopathy/callous-unemotional traits. In Cautin, R.L. & Lilienfeld, S.O. (Eds.), *Encyclopedia of Clinical Psychology*. Hoboken, NJ; Wiley-Blackwell.
- Drislane, L. E., **Venables, N. C.**, & Patrick, C. J. (2014). Aggressive externalizing disorders: Conduct disorder, antisocial personality, and psychopathy. C. A. Pietz & C. A. Mattson (Eds.), *Violent offenders: Understanding and assessment* (pp. 99-123). New York, NY: Oxford University Press.
- Venables, N. C.** & Patrick, C. J. (2013). Violence and violent-prone individuals. M. Shally-Jensen (Ed.), *Encyclopedia of Mental Health Issues in America* (pp. 833-844). Santa Barbara, CA: ABC-CLIO.
- Venables, N. C.** & Hall, J. H. (2013). Forensic assessment of psychopathy. In Helfgott, J.B. (Ed.). *Criminal Psychology, Volume 2* (pp. 311-340). Westport, CT: Praeger Publishers.
- Patrick, C. J., **Venables, N. C.**, & Drislane, L. E. (2013). The role of fearless dominance in differentiating psychopathy from antisocial personality disorder: Comment on *Marcus, Fulton, and Edens*. *Personality Disorders: Theory, Research, and Treatment, 4*, 80-82.

Patrick, C. J., **Venables, N. C.**, & Skeem, J. L. (2012). Psychopathy and brain function: Empirical findings and legal implications. H. Häkkänen-Nyholm & J. Nyholm (Eds.), *Psychopathy and law: A Practitioner's Guide* (pp. 39-78). New York, NY: Wiley.

Selected Conference Presentations

Oral Presentations

- Venables, N. C.**, Kramer, M. D., Polusny, M. A., Erbes, C. R., Patrick, C. J., & Arbisi, P. A. (May, 2016). Disinhibition and boldness as dispositional risk and resilience factors for suicidal behavior: A longitudinal study of deployed National Guard soldiers. Paper presented at the 51st Annual Symposium on Recent MMPI Research, Hollywood, FL.
- Venables, N. C.**, Hall, J. R., & Patrick, C. J. (June, 2013). Differentiating psychopathy from antisocial personality disorder: A triarchic model perspective. Paper presented at the conference of the Society for the Scientific Study of Psychopathy (SSSP), Washington, D.C.
- Venables, N. C.**, Yancey, J. R., & Patrick, C. J. (September, 2012). Trait disinhibition links externalizing disorders and variants of P3 response from differing task procedures. *Psychophysiology*, 49, S19. Paper presented at the conference of the Society for Psychophysiological Research (SPR), New Orleans, LA.
- Venables, N. C.** & Drislane, L. E. (chairs), Cuthbert, B. N. (discussant) (September, 2012). Neurobehavioral trait constructs: Bridging the study of individual differences and psychophysiology. *Psychophysiology*, 49, S18. Symposium session organized for the conference of the Society for Psychophysiological Research (SPR), New Orleans, LA.
- Venables, N. C.**, Gottfried, E. D., Drislane, L. E., Carbonell, J. L., & Patrick, C. J. (March, 2012). Validity of psychopathy facet scores derived from the MMPI-2-RF in a female offender sample. Paper presented at the conference of the American Psychology-Law Society (APLS), San Juan, Puerto Rico.
- Venables, N. C.** & Patrick, C. J. (March, 2010). Validating "disinhibition" and "meanness" factors of the externalizing spectrum model within a triarchic conceptualization of psychopathy. Paper presented at the conference of the American Psychology-Law Society (APLS), Vancouver, BC.

Poster Presentations

- Venables, N. C.**, Yancey, J. R., Hicks, B. M., Kramer, M. D., Joiner, T. E., Krueger, R. F., Iacono, W. G., & Patrick, C. J. (2016). Etiological overlap between suicidal behaviors and psychoneurometric measures of disinhibition and threat sensitivity. *Psychophysiology*, 53, S46. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Minneapolis, MN.
*SPR Student Poster Award Winner
- Venables, N. C.**, Yancey, J. R., Kramer, M. D., Hicks, B. M., Nelson, L. D., Strickland, C. M., Krueger, R. F., Iacono, W. G., & Patrick, C. J. (October, 2015). Psychoneurometric assessments of inhibitory control and threat sensitivity: Genetic/environmental bases and etiological overlap with psychopathology. *Psychophysiology*, 52, S30. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Seattle, WA.

- Venables, N. C.**, Yancey, J. R., Krueger, R. F., Iacono, W. G., McGue, M., Joiner, T. E., & Patrick, C. J. (September, 2014). Psychoneurometric composite indices of trait fear and disinhibition as predictors of suicide risk. *Psychophysiology*, *51*, S33. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Atlanta, GA.
- Venables, N. C.**, Yancey, J. R., Hicks, B. M., & Patrick, C. J. (October, 2013). Trait disinhibition, externalizing psychopathology, and P300 amplitude: Phenotypic and genetic associations. *Psychophysiology*, *50*, S98. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Florence, Italy.
- Venables, N. C.**, Sellbom, M., Drislane, L. E., Kendler, K. S., Sourander, A., Joiner, T. E., & Patrick, C. J. (June, 2013). Interactive effects of boldness and disinhibition in the prediction of suicide risk. Poster presented at the conference of the Society for the Scientific Study of Psychopathy (SSSP), Washington, D.C.
- Venables, N. C.**, Lucy, M. D., Patrick, C. J., Sellbom, M., & Joiner, T. E. (May, 2011). Validity of psychopathy facet scores derived from the MMPI-2-RF in a treatment seeking sample: Relations with psychopathology, familial history, and suicide risk. Poster presented at the conference of the Society for the Scientific Study of Psychopathy (SSSP), Montreal, QC.
- Venables, N. C.**, Patrick, C.J., Hohman, K., Tennenbaum, R., & Bernat, E. M. (September, 2010). Coherence among variants of P3 from differing tasks as indicators of the antisocial deviance factor of criminal psychopathy. *Psychophysiology*, *47*, S53-54. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Portland, OR.
- Venables, N. C.**, Jobelius, J. L., Nelson, L., Bernat, E. M., & Patrick, C. J. (October, 2009). Reduced P300 amplitude in criminal psychopathy is related to externalizing tendencies: Evidence from a simulated gambling task. *Psychophysiology*, *46*, S110. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Berlin, Germany.
- Venables, N. C.**, Patrick, C. J., Jobelius, J., Hicks, B. M., Vaidyanathan, U., & Bernat, E. M. (April, 2009). Facets of PCL-R Psychopathy: Relations with Disinhibitory, Callous-Aggression ('Meanness'), and Addictions factors of the externalizing spectrum model. Poster presented at the conference of the Society for the Scientific Study of Psychopathy (SSSP), New Orleans, LA.
- Venables, N. C.**, Reich, E., Bernat, E. M., Hall, J. R., & Patrick, C. J. (October, 2008). Reduced P300 amplitude in criminal psychopathy is related to externalizing tendencies. *Psychophysiology*, *45*, S46. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Austin, TX.
- Venables, N. C.**, Bernat, E. M., Aviyente, S., & Patrick, C. J. (October, 2008). Reduced error-related phase synchrony in externalizing. *Psychophysiology*, *45*, S44. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Austin, TX.
- Venables, N. C.**, Bernat, E. M., Collins, P. F., Lang, A. R., & Patrick, C. J. (October, 2006). Alcohol intoxication selectively affects novelty-P3a amplitude and time-frequency theta activity: A placebo control design. *Psychophysiology*, *43*, S101. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Vancouver, BC.

Venables, N. C., Bernat, E. M., Hall, J. R., Steffen, B. V., Cadwallader, M., Krueger, R. F., & Patrick, C. J. (September, 2005). Neurophysiological correlates of behavioral disinhibition: separable contributions of distinct personality traits. *Psychophysiology*, 42, S126. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Lisbon, Portugal.

Venables, N. C., Bernat, E. M., & Sponheim, S. R. (September, 2005). Resting state EEG abnormalities as indicators of genetic vulnerability in schizophrenia and bipolar disorder: A family study. *Psychophysiology*, 42, S126. Poster presented at the conference of the Society for Psychophysiological Research (SPR), Lisbon, Portugal.

Clinical Experience

- 2015 – 2016 **Pre-Doctoral Internship in Clinical Psychology, APA Accredited**
Minneapolis VA Medical Center
Mentor and Supervisor: Paul A. Arbisi, Ph.D., LP
Duties: Provision of empirically supported assessment and treatment services to veterans. Primary rotations: Psychiatry Partial Hospitalization, Trauma, and Addiction Recovery Services units. Adjunctive training: Dialectical Behavioral Therapy, Administration (grantsmanship), Motivational Interviewing, Psychological Assessment Clinic, and Mental Health Intake. Duties also included supervision of a graduate-level practicum student on mental health intake assessments.
- 2011 – 2014 **Clinical Interviewer and Diagnostician**
Florida State University
Supervisor: Christopher J. Patrick, Ph.D.
Duties: SCID-based assessments of psychopathology
- 2012– 2013 **Behavioral Specialist**
Southwestern State Hospital
Supervisors: G. Leonard Bailey, Ph.D. & Christopher O. Blagg, Ph.D.
Duties: Risk assessment and forensic evaluations in a state inpatient psychiatric hospital
- 2010 – 2012 **Psychological Trainee**
Florida State University Psychology Clinic
Supervisors: Jesse R. Cogle, Ph.D., Pamela K. Keel, Ph.D., & Donald R. Kerr, Ph.D.
Duties: Provided evidence-based individual treatment and assessment services to outpatient adults in the Tallahassee community
- 2006 – 2009 **Clinical Interviewer and Diagnostician**
University of Minnesota, Twin Cities Campus
Supervisor: Christopher J. Patrick, Ph.D.
Duties: Conducted semi-structured interview assessments of psychopathic traits and DSM-defined psychopathology in inmates within a male medium-security prison

Teaching and Supervision Experience and Development

- 2013 – 2014 **Instructor**
Florida State University, Department of Psychology
Abnormal Psychology: Upper-level Undergraduate course.
Fall 2013: 1 section (69 students)
Spring 2013: 2 sections (112 and 89 students)
Fall 2014: 1 section (70 students)
- 2013 – 2014 **Supervision of Honors Thesis**
Florida State University, Department of Psychology
Supervisee: Lindsey Shelton
Thesis Title: Heart Rate Reactivity and Disinhibitory Proneness During an Affective Picture Viewing Task
- 2013 – 2013 **Supervised Teaching: Course Development**
Florida State University, Department of Psychology
- 2013 (summer) **Teaching Psychology Practicum & Didactic**
Florida State University, Department of Psychology
- 2009 (fall) **Co-Facilitator: Psychopathy Checklist Revised (PCL-R) Training**
Florida State University, Department of Psychology
- 2009 – 2015 **Supervision of Undergraduate Directed Individual Study Research**
Florida State University, Department of Psychology

Professional Membership and Service

- 2010 – 2014 Student Member, American Psychology and Law Society (AP-LS)
2009 – 2015 Committee to Promote Student Interests, SPR
2008 – Present Student Member, Society for the Scientific Study of Psychopathy (SSSP)
2004 – Present Student Member, Society for Psychophysiological Research (SPR)
- Ad Hoc Reviewer: *Assessment, Biological Psychiatry, Biological Psychology, Clinical Psychology Review, Cognitive, Affective and Behavioral Neuroscience, Criminal Behaviour and Mental Health, Current Directions in Psychological Science, Development and Psychopathology, International Journal of Forensic Mental Health, International Journal of Psychophysiology, Journal of Abnormal Psychology, Journal of Personality Assessment, Journal of Personality Disorders, Neuropsychologia, Psychiatry Research, Psychological Assessment, Psychophysiology, The World Journal Of Biological Psychiatry.*