Curriculum Vitae

Marina A. Bornovalova, Ph.D.

University of South Florida, Psychology Department
4202 East Fowler Ave, PCD4118G, Tampa, FL 33620
Email: bornovalova@usf.edu

ACADEMIC APPOINTMENTS Professor
University of South Florida, Department of Psychology

POSTDOCTORAL TRAINING

NIMH T32 Post-Doctoral Fellowship in Adult Psychopathology 2008-2010
University of Minnesota, Department of Psychology

EDUCATION

Southwest Consortium Psychology Internship Completed 2008

FUNDED GRANTS

"Exploring An Integrative Model of Circadian Dysynchrony in Adolescent and Young Adult Alcohol Use",(MPI: Bornovalova, Gulick)
Agency and Type: USF Interdisciplinary Seed Grant
Period: 01/01/2018 - 12/31/2019 (no-cost extension through 2023)
Total Costs = $50,000

SUBMITTED GRANTS

"Development and Preliminary Testing of an Actimeter and Adjunct Smartphone App to Prevent Relapse in Abstinent Alcoholics" (PI: Bornovalova, Co-I: Gulick)

Principal Investigator: Marina A. Bornovalova.
Agency: National Institute on Drug Abuse R36
Dissertation Grant
Period: 09/28/2006 – 9/27/08
Role on Project: Principal Investigator
Total Costs = **$146,000**

"Impulsivity Processes Underlying Drug Choice and Sexual Risk"
Principal Investigator: Marina A. Bornovalova, **M.A.**
Agency: National Institute on Drug Abuse F31
Individual National Research Service Award
Period: 09/01/04 – 8/31/07
Role on Project: Principal Investigator
Total Costs = **$99,683**

SERVICE AND PROFESSIONAL ACTIVITIES

Editorial Board

Journal of Abnormal Psychology 2015-2017
Personality Disorders: Theory, Research and Treatment 2012-present

Journal Reviewer

See my Publons reviewer profile at:

https://publons.com/researcher/1631867/marina-bornovalova/peer-review/

Grant Review Committee

2022	Invited Grant Reviewer, The Netherlands Organization for Scientific Research (NWO/ZonMw)
2021	Invited Grant Reviewer, NIDA Loan Repayment Program
2021	Invited Grant Reviewer, Netherlands Organization for Health Research and Development
2019	Invited Grant Reviewer, National Institutes of Health, Healthcare Delivery and Methodologies Special Emphasis Panel
2018	Invited Grant Reviewer, Swiss National Science Foundation
2017	Invited Grant Reviewer, Social Sciences and Humanities Research Council of Canada
2016	Invited Grant Reviewer, Wellcome Trust Foundation
2013	Invited Grant Reviewer, Experimental and Translational Medicine Research Committee, Scotland.
2011	Invited Grant Reviewer, National Science Foundation
2010	Invited Grant Reviewer, Swiss National Science Foundation

University Committees

2018-2020	Diversity committee
2021-present	Faculty Advisory Board, USF office of undergraduate research
2023-present	Council on Educational Issues and Policy (CEPI)

Psychology Department Committee Membership

6. * Choate, A. M., Bornovalova, M. A., Hipwell, A. E., Chung, T., & Stepp, S. D. (2023). The general psychopathology factor (p) from adolescence to adulthood: Exploring the developmental trajectories of p using a multi-method approach. Development and Psychopathology, 35(4), 1775-1793..

7. Hunter, M. D., Fatimah, H., & **Bornovalova, M. A.** (2022). Two filtering methods of forecasting linear and nonlinear dynamics of intensive longitudinal data. *Psychometrika*, 87(2), 477-505..

8. Watson, D., Levin ($ V S H Q V R Q +) : D V] F] X N 0 $ & R Q Z D \ & & 'D ... & Zinbarg, R. E. (2022). Validity and utility of Hierarchical Taxonomy of Psychopathology (HiTOP): III. Emotional dysfunction superspectrum. *World Psychiatry*, *21*(1), 26-54.

9. Mullins-Sweatt, S. N., **Bornovalova, M. A.,** Carragher, N., Clark, L. A., Corona Espinosa, A., Jonas, K., ... & Watts, A. L. (2022). HiTOP assessment of externalizing antagonism and disinhibition. Assessment, 29(1), 34-45.

10. *Choate, A. M., Gorey, C., Rappaport, L. M., Wiernik, B. M., & **Bornovalova, M. A**. (2021). Alternative model of personality disorders traits predict residential addictions treatment completion. *Drug and Alcohol Dependence*, *228*, 109011.

11. Krueger, R. F., Hobbs, K. A., Conway, C. C., Dick, D. M., Dretsch, M. N., Eaton, N. R., ... & HiTOP **Utility Workgroup**. (2021). Validity and utility of Hierarchical Taxonomy of Psychopathology (HiTOP): II. Externalizing superspectrum. *World Psychiatry*, *20*(2), 171-193.

12. Conway, C. C., Forbes, M. K., & South, S. C. (2021). A Hierarchical Taxonomy of Psychopathology (HiTOP) Primer for Mental Health Researchers. *Clinical Psychological Science*, 21677026211017834.

13. *Choate, A. M., Fatimah, H., & Bornovalova, M. A. (2021). Comorbidity in borderline personality: Understanding dynamics in development. *Current Opinion in Psychology*, *37*, 104-108.

14. **Bornovalova, M. A.,** Choate, A. M., Fatimah, H., Petersen, K. J., & Wiernik, B. M. (2020). Appropriate use of bifactor analysis in psychopathology research: appreciating benefits and limitations. *Biological Psychiatry*.

15. Kotov, R., Jonas, K. G., Carpenter, W. T., Dretsch, M. N., Eaton, N. R., Forbes, M. K., Forbush, K. T., Hobbs, K., Reininghaus, U., Slade, T., South, S. C., Sunderland, M., Waszczuk, M. A., Widiger, T. A., Wright, A. G. C., Zald, D. H., Krueger, R. F., Watson, D., & **HiTOP Utility Workgroup**. (2020). Validity and utility of Hierarchical Taxonomy of Psychopathology (HiTOP): I. Psychosis superspectrum. *World Psychiatry, 19*(2), 151-172

16. *Fatimah, H., Wiernik, B. M., Gorey, C., McGue, M., Iacono, W. G., & **Bornovalova, M. A.** (2019). Familial factors and the risk of borderline personality pathology: genetic and environmental transmission. *Psychological medicine,* 1-11.

17. Wiernik, B. M., **Bornovalova, M. A.,** Stark, S. E., & Ones, D. S. (2019). Constructs versus measures in personality and other domains: What distinguishes normal and clinical?. *Industrial and Organizational Psychology*, *12*(2), 157-162.

18. Strickland, C. M., Hopwood, C. J., **Bornovalova, M. A.,** Rojas, E. C., Krueger, R. F., & Patrick, C. J. (2019). Categorical and dimensional conceptions of personality pathology in DSM-5: Toward a model-based synthesis. *Journal of personality disorders*, *33*(2), 185-213.

19. Krueger, R.F., Kotov, R., Watson, D., Forbes, M.K., Eaton, N.R., Ruggero, C.J., Simms, L.J., Widiger, T.A., Achenbach, T., Bach, B., Bagby, R.M., **Bornovalova, M.A.,**

26. *****Webber, T. A., Soder, H. E., Potts, G. F., Park, J. Y., & **Bornovalova, M. A.**

38. **Bornovalova, M. A.,** Cummings, J. R., Hunt, E., Blazei, R., Malone, S., Iacono, W. G. (2013). Understanding the Relative Contributions of Direct Environmental Effects and Passive Genotype-Environment Correlations in the Association between Familial Risk Factors and Child Disruptive Behavior Disorders. *Psychological Medicine.* DOI: 10.1017/S0033291713001086.

39. *Cummings, J.R., **Bornovalova, M. A.,** Ojanen, T., Hunt, E., MacPherson, L., & Lejuez, C. (2013). Time Doesn't Change Everything: The Longitudinal Course of Distress Tolerance and its Relationship with Internalizing and Externalizing Symptoms during Early Adolescence. *Journal of Abnormal Child Psychology*, *41,* 735–748. DOI: 10.1007/s10802-012-9704-x.

40. Castillo, D. T., Cde'Baca, J., Qualls, C., **Bornovalova, M. A.** (2012). Group Exposure Therapy Treatment for Post-traumatic Stress Disorder in Female Veterans. *Military Medicine, 177,* 1486-1491.

41. **Bornovalova, M. A.,** Huibregtse, B. M., Hicks, B., Iacono, W., & McGue, M. (2013). Tests of a direct effect of childhood abuse on adult borderline personality disorder traits: A longitudinal discordant twin design. *Journal of Abnormal Psychology,* 122, 180–194. DOI: 10.1037/a0028328

42. **Bornovalova, M. A.,** Blazei, R., Malone, S., McGue, M., Iacono, W. G., (2013). Disentangling the Relative Contribution of Parental Antisociality and Family Discord to Child Disruptive Disorders. *Personality Disorders: Theory, Research, and Treatment.* DOI: 10.1037/a0028607

43. Reisner, A., **Bornovalova, M. A.,** Gordish, L., Baker, R. N., Smith, K. J., Sexton, D. (2013). Ingestion of Foreign Objects as a Means of Nonlethal Self-Injury. *Personality Disorders: Theory, Research, and Treatment.* DOI: 10.1037/a0027954

44. *Sargeant, M. N., **Bornovalova, M. A.,** Trotman, A. J., Fishman, S., & Lejuez, C. W. (2012). Facets of Impulsivity in the Relationship between Antisocial Personality and Abstinence. *Addictive Behaviors*, 37, 293-298

45. **Bornovalova, M. A.,** Hicks, B., Iacono, W., & McGue, M. (2012). Longitudinal Twin Study of Borderline Personality Disorder Traits and Substance Use in Adolescence: Developmental Change, Reciprocal Effects, and Genetic and Environmental Influences. *Personality Disorders: Theory, Research, and Treatment. DOI:* 10.1037/a0027178

46. **Bornovalova, M. A.,** Gratz, K.L., Daughters, S. D., Hunt, E., & Lejuez, C. W. (2012). Initial RCT of a distress tolerance treatment for individuals with substance use disorders. *Drug and Alcohol Dependence, 122,* 70–76

47. *Schuster, R., **Bornovalova. M. A.,** Hunt, E. (In Press). The Influence of Depression on the Progression of HIV: Direct and Indirect Effects. *Behavior Modification, 36,* 123–145..

48. Lucio, R., Hunt. E., **Bornovalova, M.A.** (2012). Identifying the necessary and sufficient number of risk factors for predicting academic failure. *Developmental Psychology, 48, 422-428.*

49. *Richards, J. M., Stipelman, B. A., **Bornovalova, M. A.,** Daughters, S. B., Sinha, R., & Lejuez, C. W. (2011). Biological mechanisms underlying the relationship between stress and smoking: State of the science and directions for future work. *Biological Psychology, 88*(1), 1-12.

50. *Huibregtse, B. M., **Bornovalova, M. A.,** Hicks, B. M., McGue, M., & Iacono, W. (2011). Testing the Role of Adolescent Sexual Initiation in Later-Life Sexual Risk Behavior: A Longitudinal Twin Design. *Psychological Science, 22*(7), 924-933.

51. **Bornovalova, M. A.,** Matusiewicz, A., & Rojas, E. (2011). Distress tolerance moderates the relationship between negative affect intensity with borderline personality disorder levels. *Comprehensive Psychiatry, 52*(6), 744-753.

52. **Bornovalova, M. A.,** Hicks, B. M., Patrick, C. J., Iacono, W. G., & McGue, M. (2011). Development and Validation of the Minnesota Borderline Personality Disorder Scale. *Assessment, 18*(2), 234-252.

53. **Bornovalova, M. A.,** Tull, M. T., Gratz, K. L., Levy, R., & Lejuez, C. W. (2011). Extending models of deliberate self-harm and suicide attempts to substance users: Exploring the roles of childhood abuse, posttraumatic stress, and difficulties controlling impulsive behavior when distressed. *Psychological Trauma: Theory, Research, Practice, and Policy*, 34, 349-359.

54. Lynam, D. R., Miller, J. D., Miller, D. J., **Bornovalova, M. A.,** & Lejuez, C. W. Testing the Relations Between Impulsivity-Related Traits, Suicidality, and Nonsuicidal Self-Injury: A Test of the Incremental Validity of the UPPS Model. (2011). *Personality Disorders: Theory, Research, and Treatment,* 2(2): 151–160.

55. **Bornovalova, M. A.,** Hicks, B. M., Iacono, W. G., & McGue, M. (2010). Familial Transmission and Heritability of Childhood Disruptive Disorders. *American Journal of Psychiatry, 167(9),* 1066-1074.

56. Reynolds, E. K., Magidson, J. F., **Bornovalova, M. A.,** Gwadz, M., Ewart, C. K., Daughters, S. B., et al. (2010). Application of the Social Action Theory to Understand Factors Associated With Risky Sexual Behavior Among Individuals in Residential Substance Abuse Treatment. *Psychology of Addictive Behaviors, 24*(2), 311-321.

57. **Bornovalova, M. A.,** Daughters, S. B., & Lejuez, C. W. (2010). Motivations for Sexual Risk Behavior Across Commercial and Casual Partners Among Male Urban Drug Users: Contextual Features and Clinical Correlates. *Behavior Modification, 34*(3), 219-246.

58. **Bornovalova, M. A.,** Gratz, K. L., Levy, R., & Lejuez, C. W. (2010). Understanding the Heterogeneity of BPD Symptoms Through Latent Class Analysis: Initial Results and Clinical Correlates Among Inner-City Substance Users. *Psychological Assessment, 22*(2), 233-245.

59. **Bornovalova, M. A.,** Hicks, B. M., Iacono, W. G., & McGue, M. (2009). Stability, change, and

75. Lejuez, C.W., Paulson, A., Daughters, S.B.,

4. Matusiewicz, A. K. & **Bornovalova, M. A.** (2013). Psychosocial and Pharmacological Treatments for Borderline Personality Disorder. In: *Translating Research into Practice: A Desk Reference for Practicing Mental Health Professionals*.

5. Magidson, J.F., Bornovalova, M.A., & **Daughters, S.B.** (2010). Drug Abuse. In D.L. Segal and M. Hersen (eds.), *Diagnostic Interviewing: Fourth Edition (pp.251-281).* Springer.

6. Richards, J. M., **Daughters, S. B.**, Bornovalova, M. A., Brown, R. A., & Lejuez, C. W. (2010). Substance use disorders. In M. J. Zvolensky, A. Bernstein, & A. A. Vujanovic (Eds.), *Distress Tolerance .0.7 6iesk(7..864)-10.5 (w T(T)10.6 (on,)22.8 (J)25.35.591 -19 ((7. 20.1 (6.7 (M)-20.1)5.2 (ng:w (D)b64)-*

Fatimah, H., Rappaport, L. M., Choate, A. M., & Bornovalova, M. A. (September, 2019). Borderline personality and related disorders as a network of temporally connected symptoms. Poster presented at the Thirty-Third Annual Meeting of the Society for Research in Psychopathology. Buffalo, NY.

Choate, A.M., Bornovalova, M.A.

Arango, A., Swaidan, V., **Bornovalova, M. A.,** Roy, E., Brelsford, M. Short-term Change In Psychopathology Symptoms as A Function of Borderline Personality Disorder Traits. Poster presented at the 28th meeting for Society for Research in Psychopathology, Oakland, CA.

Rojas, E.C., Arango, A., Swaidan, V., **Bornovalova, M.A.** Longitudinal VhTT0 1 Tf010.5 (t)5.2 (i)58 ongind,OhTT0 1A.

Rojas, E., **Bornovalova, M.A.,** Kimonis, E., Hunt, E. (2012). Distress Tolerance in Adolescents Predicting Substance Abuse. Paper presented at the 2012 meeting for Society for American Psychology-Law Society, San Juan, PR.

2011

Huibregtse, Brooke M., **Bornovalova, M. A.,** Hicks, B. M., Keyes, M., McGue, M., Iacono, W.G. **(2011).** Heterotypic continuity of borderline personality disorder predictors from age 11 to 24: Evidence from a community sample. Poster presented at the 25th meeting for Society for Research in Psychopathology, Boston, MA

Bornovalova, M. A., Huibregtse, Brooke M., Hicks, B. M., Keyes, M., McGue, M., Iacono, W.G. **(2011).** Genetic and Environmental Influences of Internalizing and Externalizing Dimensions on Borderline Personality Disorder Traits. Oral paper presented at the 25th meeting for Society for Research in Psychopathology, Boston, MA

Hunt, E., **Bornovalova, M.A.,** Desmarais, S. Does Childhood Trauma Cause Adult Revictimization? A Longitudinal Discordant Twin Study. To be presented at the 45th annual convention for Association for Cognitive and Behavioral Therapies, Toronto.

2010

Bornovalova, M. A., Huibregtse, Brooke M., Hicks, B. M., Keyes, M., McGue, M., Iacono, W.G**.** (2010). Failure to Detect a Causal Effect of Childhood Abuse or Diathesis-Stress Interactions on Adult Borderline Personality Disorder Symptoms: A Longitudinal Discordant Twin Design. Paper presented at the 24th meeting for Society for Research in Psychopathology, Seattle, WA.

Bornovalova, M. A., Hicks, B., Iacono, W., & McGue, M. (2010). Validation of the Minnesota Borderline Personality Disorder Scale (MBPD). Presented at the 44th annual convention for Association for Cognitive and Behavioral Therapies, San Francisco, CA

*Huibregtse, B. M. **Bornovalova, M. A.** Iacono, W. G. McGue, M. (2010). Testing the Longitudinal Association Between Childhood Disruptive Disorders and Adult BPD Traits. Presented at the 44th annual convention for Association for Cognitive and Behavioral Therapies, San Francisco, CA. Recipient of the 2010 Elsie Ramos Memorial Student Award.

2009

Bornovalova, M. A.,

2008

Richards, J., **Bornovalova, M., A.,** Stipelman, B., Lejuez, C. W., Daughters, S a

Bornovalova, **M.A.**, Reynolds, E., Curtin, J.J., Lejuez, C. W. Why Is Crack/Cocaine the Drug Of Choice for Inner-City Female Drug Users? (2005) The Mediational Role of Sexual Abuse, Negative Affect, and Impulsivity. Presented at the International Society for Research on Impulsivity, Washington, DC.

Lejuez, C. W. **Bornovalova**, **M.A.** Daughters, S. B., Paulson, A. M., & Braun, A. (2005). Relationship of Drug Choice, Impulsivity, and Risk Taking among Inner-city Substance Users. Invited paper presented at the 1st annual scientific Meeting of the International Society for Research on Impulsivity, Washington, DC.

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2010 Elsie Ramos Memorial Student Research Award from the Association of Cognitive and Behavioral Therapies, San Francisco. Student: Brooke M. Huibregtse

TEACHING EXPERIENCE

2019-present	**fe38nBT11023**	**Tw**	**11**	**0**	**0**	**(I)-5.7**