

Curriculum Vitae

Kimberly Anne Babson, Ph.D.

(July, 2011)

Office Address

Center for Health Care Evaluation
Veterans Affairs Palo Alto Health Care System
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Menlo Park, CA 94025
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Education and Training

Postdoctoral Fellow, Health Services Research, 2011 - current
Center for Health Care Evaluation, VA Palo Alto Health Care System & Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine, Menlo Park, CA
Mentor: Marcel O. Bonn-Miller, Ph.D.

Doctor of Philosophy, Clinical Psychology, 2011
University of Arkansas, Fayetteville, Arkansas (APA-approved program)
Mentor: Matthew T. Feldner, Ph.D.

Clinical Internship: Adult Track, 2010-2011
University of Washington School of Medicine, Seattle, Washington (APA-approved program)
Mentors: Debra Kaysen, Ph.D., & Michael Vitiello, Ph.D.

Master of Arts, Clinical Psychology, 2007
University of Arkansas, Fayetteville, Arkansas (APA-approved program)
Mentor: Matthew T. Feldner, Ph.D.

Bachelor of Science, Psychology (major), Biology (minor), 2005
University of Vermont, Burlington, Vermont

Professional Affiliations and Memberships

2004-current American Psychological Association, Student Affiliate
2004-current Association for Behavior and Cognitive Therapy, Student Member
2004-current Community of Science, Student Member
2007-current International Society for Traumatic Stress Studies, Student Member
2010-current Anxiety Disorders Association of America, Student Member

Educational Distinctions

The John E Carr Award for Outstanding Achievement in Empirically-Supported Psychotherapies (University of Washington School of Medicine, 2011)
Anxiety Disorders Association of America Career Development Travel Award (2011; \$500)

Arkansas Psychological Association Graduate Student of the Year (2009)
Distinguished Academy Fellow (2005-2010; University of Arkansas)
Golden Key International Honour Society
Psi Chi National Honor Society
The National Society of Collegiate Scholars
National Deans List (2002-2003)
All-American Collegiate Scholar
Academic Deans List (2001, 2002, 2004)

Research Support

Extramural Grants

Title: An Experimental Test of Acute Sleep Deprivation in Posttraumatic Stress.

Dates: 2007-2009

Amount of Award: \$62,000 (Direct Costs)

Funding Source: NIMH-NRSA training fellowship; F31 MH081402-01A1

Role: Principal Investigator

Intramural Grants

Title: Posttraumatic Stress and Sleep Deprivation.

Dates: 2010

Amount of Award: \$1200

Funding Source: Howells Foundation Research Grant

Role: Principal Investigator

Title: An Experimental Investigation of the Role of Sleep Deprivation in Panic-Relevant
Biological Challenge Responding.

Dates: 2006

Amount of Award: \$500

Funding Source: Howells Foundation Research Grant

Role: Principal Investigator

Title: Examining Factors Underlying Traumatic Event Exposure-Smoking Associations.

Dates: 2006

Amount of Award: \$2,000

Funding Source: Fulbright College, University of Arkansas; Research Incentive Grant

Role: Research Coordinator

Publications

(Arranged in Reverse Chronological Order)

Peer-Reviewed Journal Articles

In press

28. Cisler, J. M., Wolitzky-Taylor, K. B., Adams, T. G., **Babson, K. A.**, Badour, C. L., & Willems, J. L. (in press). The emotional Stroop task and posttraumatic stress disorder: A meta-analysis. *Clinical Psychology Review*.

27. **Babson, K. A.**, Feldner, M. T., Badour, C. L., Trainor, C. D., Blumenthal, H., Sachs-Ericsson, N., & Schmidt, N. B. (in press). Posttraumatic stress and sleep: Differential relations across types of symptoms and sleep problems. *Journal of Anxiety Disorders*.
26. Badour, C. L., Feldner, M. T., **Babson, K. A.**, Smith, R. C., Blumenthal, H., Trainor, C. D., Bunaciu, L., & Olatunji, B. O. (in press). Differential emotional responding to ideographic cues of traumatic interpersonal violence compared to non-interpersonal traumatic experiences. *Journal of Experimental Psychopathology*.
25. Blumenthal, H., Leen-Feldner, E. W., **Babson, K. A.**, Gahr, J. L., Trainor, C. D., & Frala, J. L. (in press). Elevated social anxiety among early maturing girls. *Developmental Psychology*.
24. Blumenthal, H., Leen-Feldner, E. W., Badour, C. L., & **Babson, K. A.** (in press). Anxiety psychopathology and alcohol use among adolescents: A critical review of the empirical literature and recommendations for future research. *Journal of Experimental Psychopathology*.

2010

23. **Babson, K. A.**, & Feldner, M. T. (2010). Temporal relation between sleep problems and both traumatic event exposure and PTSD: A critical review of the empirical literature. *Journal of Anxiety Disorders*, 24, 1-15.
22. **Babson, K. A.**, Feldner, M. T., & Badour, C. L. (2010). Cognitive behavioral therapy for sleep disorders. *Psychiatric Clinics of North America*, 33, 629-640.
21. **Babson, K. A.**, Feldner, M. T., Connolly, K. M., Trainor, C. D., & Leen-Feldner, E. W. (2010). Subjective sleep quality and anxious and fearful responding to bodily arousal among children and adolescents. *Cognitive Therapy and Research*, 34, 359-367.
20. **Babson, K. A.**, Trainor, C. D., Feldner, M. T., & Blumenthal, H. (2010). A test of the effects of acute sleep deprivation on general and specific self-reported anxiety and depressive symptoms: An experimental extension. *Behavior Therapy and Experimental Psychiatry*, 41, 297-303.
19. Bonn-Miller, M. O., **Babson, K. A.**, Vujanovic, A. A., & Feldner, M. T. (2010). Sleep problems and PTSD symptoms interact to predict marijuana use coping motives: A preliminary investigation. *Journal of Dual Diagnosis*, 6, 111-122.
18. Bunaciu, L., Feldner, M. T., Blumenthal, H., **Babson, K. A.**, Schmidt, N. B., & Sachs-Ericsson, N. (2010). A test of the relations between avoidance of panic and substance use, substance dependence, and depression among subclinical panickers. *Behavior Research and Therapy*, 48, 158-163

2009

17. **Babson, K. A.**, Feldner, M. T., Trainor, C. D., & Smith, R. C. (2009). An experimental investigation of the effects of acute sleep deprivation on panic-relevant biological challenge responding. *Behavior Therapy*, 40, 239-250.
16. Blumenthal, H., Blanchard, L., Feldner, M. T., **Babson, K. A.**, Leen-Feldner, E. W., & Dixon, L. (2008). Traumatic event exposure, posttraumatic stress, and substance use among youth: A critical review of the empirical literature. *Current Psychiatry Reviews*, 4, 228-254.
15. Blumenthal, H., Leen-Feldner, E. W., Trainor, C. D., **Babson, K. A.**, & Bunaciu, L. (2009). The interactive roles of pubertal timing and peer relations in predicting social anxiety symptoms among youth. *Journal of Adolescent Health*, 44, 401-403.
14. Feldner, M. T., Smith, R. C., **Babson, K. A.**, Sachs-Ericsson, N., Schmidt, N. B., & Zvolensky, M. J. (2009). Test of the role of nicotine dependence in the relation between posttraumatic stress disorder and panic spectrum problems. *Journal of Traumatic Stress*, 22, 36-44.

13. Olatunji, B. O., Wolitzky-Taylor, K. B., **Babson, K. A.**, & Feldner, M. T. (2009). Anxiety sensitivity and CO2 challenge anxiety during recovery: Differential correspondence of arousal and perceived control. *Journal of Anxiety Disorders*, 23, 420-428.
12. Olatunji, B. O., **Babson, K. A.**, Smith, R. C., Feldner, M. T., & Connolly, K. M. (2009). Gender as a moderator of the relation between PTSD and disgust: A laboratory test employing individualized script-driven imagery. *Journal of Anxiety Disorders*, 23, 1091-1097.

2008

11. **Babson, K. A.**, Feldner, M. T., Sachs-Ericsson, N., Schmidt, N. B., & Zvolensky, M. J. (2008). Nicotine dependence mediates the relations between insomnia and both panic and posttraumatic stress disorder in the NCS-R sample. *Depression and Anxiety*, 25, 670-679.
10. **Babson, K. A.**, Trainor, C. D., Bunaciu, L., & Feldner, M. T. (2008). An examination of anxiety sensitivity as a moderator of the relation between sleep anticipatory anxiety and sleep onset latency. *Journal of Cognitive Psychotherapy: An international quarterly*, 22, 258-270.
9. Feldner, M. T., **Babson, K. A.**, Zvolensky, M. J., Monson, C. M., Bonn-Miller, M. O., & Gibson, L. E. (2008). An examination of anxiety sensitivity as a moderator of the relationship between smoking level and posttraumatic stress symptoms among trauma-exposed adults. *Cognitive Therapy and Research*, 32, 116-132.
8. Feldner, M. T., Zvolensky, M. J., **Babson, K. A.**, Leen-Feldner, E. W., & Schmidt, N. B. (2008). An integrated approach to panic prevention targeting the empirically-supported risk factors of smoking and anxiety sensitivity: Theoretical basis and evidence from a pilot project evaluating feasibility and short-term efficacy. *Journal of Anxiety Disorders*, 22, 1227-1243
7. Leen-Feldner, E. W., Blanchard, L., **Babson, K.**, Reardon, L. E., Bacon, A. K., & Zvolensky, M. J. (2008). The moderating role of health fear on the relation between health fear and panic symptoms among adolescents. *Journal of Anxiety Disorders*, 22, 772-780.
6. Leen-Feldner, E. W., Blumenthal, H., **Babson, K.**, Bunaciu, L., & Feldner, M. T. (2008). Parenting-related childhood learning history and panic vulnerability: A test using a laboratory-based biological challenge procedure. *Behaviour Research and Therapy*, 46, 1009-1016
5. Leen-Feldner, E. W., Feldner, M. T., Reardon, L. E., **Babson, K. A.**, & Dixon, L. (2008). Anxiety sensitivity and posttraumatic stress levels among traumatic event-exposed adolescents. *Behaviour Research and Therapy*, 46, 548-556.

2007

4. Feldner, M. T., **Babson, K. A.**, & Zvolensky, M. J. (2007). Smoking, traumatic event exposure, and posttraumatic stress: A critical review of the empirical literature. *Clinical Psychology Review*, 27, 14-45.
3. Feldner, M. T., **Babson, K. A.**, Zvolensky, M. J., Vujanovic, A. A., Lewis, S. F., Gibson, L. E., Monson, C. M., & Bernstein, A. (2007). Posttraumatic stress symptoms and smoking to reduce negative affect: An investigation of trauma-exposed daily smokers. *Addictive Behaviors*, 32, 214-227.

2006

2. Leen-Feldner, E. W., Reardon, L. E., McKee, L. G., Feldner, M. T., **Babson, K. A.**, & Zvolensky, M. J. (2006). The interactive role of anxiety sensitivity and pubertal status in predicting anxious responding to bodily sensations among adolescents. *Journal of Abnormal Child Psychology*, 34, 797-810.

Book Chapters

1. Zvolensky, M. J., Leyro, T., Bernstein, A., Feldner, M. T., Yartz, A. R., **Babson, K.** & Bonn-Miller, M. O. (2008). Tobacco use and panic psychopathology: Current status and future directions (pp. 3-28). In M. J. Zvolensky & J. A. Smits (Eds.), *Anxiety in health behaviors and physical illness: Contemporary theory and research*. New York: Springer.

Conference-Related Activities

(Arranged in Reverse Chronological Order)

* Indicates an undergraduate mentee

Conference Paper Presentations

2010

60. **Babson, K. A.**, Trainor, C. D., Bunaciu, L., & Feldner, M. T. (November, 2010). An examination of anxiety sensitivity as a moderator of the relation between sleep anticipatory anxiety and sleep onset latency. In A. C. McLeish (chair), *The role of anxiety sensitivity and chronic health conditions*. Paper presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
59. Badour, C. L., Feldner, M. T., **Babson, K. A.**, Trainor, C., & Bujarski, S. (November, 2010). Mental contamination in response to reminders of traumatic sexual and physical assault. In B. O. Olatunji (chair), *New Directions in Research on Disgust in Specific Anxiety Disorders*. Paper presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA

2009

58. Trainor, C. D., Smith, R. C., Frala, J., **Babson, K. A.**, & Feldner, M. T. (November, 2009). A laboratory-based test of associations of posttraumatic stress disorder and gender with anxiety and disgust reactions to individualized traumatic event scripts. In B. Olatunji (Chair) *Descriptive and Experimental Psychopathology of Disgust in PTSD*. Symposium presented at the 43rd annual meeting of the Association for Behavioral and Cognitive Therapies. New York, NY.
57. **Babson, K. A.**, & Feldner, M. T. (June, 2009). *Acute sleep deprivation and panic vulnerability: Examining the role of anxiety sensitivity*. Paper presented at the 23rd annual meeting of the Associated Professional Sleep Societies, Seattle, WA.

2008

56. **Babson, K. A.**, Feldner, M. T., Trainor, C., Smith, R. C., & Bunaciu, L. (November, 2008). An experimental investigation of the role of sleep deprivation in anxious and fearful reactivity to laboratory-elicited bodily arousal. In K. A. Babson (chair), *Anxiety and Sleep Problems: Integrating Laboratory-Based Research into Treatment Development and Refinement*. Symposium presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
55. Harvey, A. (Discussant). (November, 2008). In **K. A. Babson** (Chair), *Anxiety and sleep problems: Integrating laboratory-based research into treatment development and refinement*. Symposium presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.

2007

54. Trainor, C., **Babson, K.**, Smith, R. & Feldner, M.T. (November, 2007). An Examination of Individual Differences in Panic-Relevant Vulnerabilities and Aspects of an Emotional Response as Predictors of Habituation of Anxiety and Panic Symptoms Using Repeated 5-minute Administrations of 10% CO₂-Enriched Air. In J.A. Richey (Chair). *Innovations in Biological Challenge Paradigms: Implications for Assessment and Treatment of Anxiety*. Symposium presented at the 41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Conference Poster Presentations

2011

53. **Babson, K. A.**, Alvarez, J., Woodward, S., & Bonn-Miller, M. O. (November, 2011). *Change in global sleep quality is associated with change in PTSD symptoms among male veterans receiving residential PTSD treatment*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
52. **Babson, K. A.**, & Badour, C. L. (November, 2011). *Location of assault as a moderator of the relation between PTSD symptoms and fear of sleep among sexual assault victims*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
51. **Babson, K. A.**, Badour, C. L., & Feldner, M. T. (November, 2011). *The role of anxiety sensitivity in the frequency of sleep medication use*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
50. Badour, C. L., Feldner, M. T., Blumenthal, H., Bujarski, S. J., Leen-Feldner, E. W., & **Babson, K. A.** (November, 2011). *Specificity of peritraumatic fear in predicting anxious reactivity to a biological challenge among traumatic event-exposed adolescents*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
49. Blumenthal, H., Leen-Feldner, E. W., **Babson, K. A.**, Badour, C. L., Knapp, A. A., & Killingsworth, N. (2011). *Advancing pubertal development predicts amplified cortisol output in response to novelty among female adolescents*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
48. Bujarski, S., Feldner, M. T., **Babson, K. A.**, & Smith, R. (November, 2011). *Illicit drug dependence and posttraumatic stress disorder: The specificity of avoidance symptoms*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
47. Bunaciu, L., Ghassani, W., Minor, A. M., Feldner, M. T., **Babson, K. A.**, Zvolensky, M. J., & Eifert, G. H. (November, 2011). *Biological sex and panic-relevant anxious reactivity to abrupt increases in bodily arousal as a function of biological challenge intensity*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
46. Bunaciu, L., Minor, A. M., Feldner, M. T., Blumenthal, H., **Babson, K. A.**, Schmidt, N. B., & Sachs-Ericsson, N. (March, 2011). *A test of the relations between avoidance of panic-related situations and substance use, substance dependence, and depression among subclinical panickers*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.

45. Coffman, H., Badour, C. L., **Babson, K. A.**, & Feldner, M. T. (November, 2011). *Negative beliefs about the self and the world following traumatic interpersonal violence: Unique associations with posttraumatic stress and anhedonic depression*. Poster accepted for presentation at the 45th annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Canada.
44. **Babson, K. A.**, & Feldner, M. T. (March, 2011). *An experimental investigation of the role of sleep deprivation in panic-relevant biological challenge responding*. Poster presented at the 31st annual meeting of the Anxiety Disorders Association of America, New Orleans, Louisiana.

2010

43. *Bown, S., **Babson, K.A.**, Badour, C.L., Lewis, S.F., Feldner, M. T., & Trainor, C.D., (November, 2010). *Severity of withdrawal symptoms predicts sleep problems among polysubstance users in a residential treatment program*. Poster presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
42. **Babson, K. A.**, Badour, C. L., & Feldner, M. T. (November, 2010). *Posttraumatic stress symptom severity moderates the relation between sleep problems and anxious responding to script driven imagery among victims of sexual and physical assault*. Poster presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
41. **Babson, K. A.**, Feldner, M. T., Badour, C. L., Trainor, C. D., Blumenthal, H., Sachs-Ericsson, N., & Schmidt, N. B. (November, 2010). *Posttraumatic stress and sleep: Differential relations across types of symptoms and sleep problems*. Poster presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, Ca.
40. Bujarski, S., Leen-Feldner, E., Feldner, M. T., Trainor, C. D., **Babson, K. A.**, & Bonn-Miller, M. O. (November, 2010). *Posttraumatic stress symptoms predict coping motivation for marijuana use among traumatic event-exposed adolescents*. Poster presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
39. Bujarski, S., Feldner, M. T., **Babson, K. A.**, & Smith, R. (November, 2010). *Association between past year diagnosis of illicit drug dependence and avoidance symptoms in a traumatic-event exposed adult sample*. Poster presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
38. Trainor, C. D., **Babson, K. A.**, Feldner, M. T., Bunaciu, L., & Ghassani, W. (November, 2010). *The role of emotion regulation in sleep difficulties among trauma exposed adults*. Poster presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.
37. Trainor, C. D., **Babson, K. A.**, Bunaciu, L., & Feldner., M. T. (November, 2010). *The role of anxiety sensitivity in the relation between posttraumatic stress symptoms and sleep difficulties among trauma exposed adults*. Poster presented at the 44th annual meeting of the Association for Behavioral and Cognitive Therapies, San Francisco, CA.

2009

36. Vujanovic, A. A., **Babson, K. A.**, Bonn-Miller, M. O., & Feldner, M. T. (November, 2009). *PTSD symptoms and sleep problems interact to predict marijuana use coping motives*. Poster presented at the 25th annual International Society for Traumatic Stress Studies convention, Atlanta, GA.

35. Trainor, C. D., *Gahr, J., Blumenthal, H., **Babson, K. A.**, & Feldner, M. T. (November, 2009). *Sleep problems as a mediator of the relations between social anxiety disorder and alcohol use disorders among a nationally representative sample of adults*. Poster presented at the 43rd annual meeting of the Association for Behavioral and Cognitive Therapies. New York, NY.
34. Badour, C. L., Feldner, M. T., Smith, R. C., & **Babson, K. A.** (November, 2009). *Specificity of disgust and anxiety responding following the completion of a trauma-relevant script-driven imagery task: A comparison of sexual and physical assault*. Poster presented at the 43rd annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
33. Badour, C. L., Cisler, J. M., **Babson, K. A.**, & Feldner, M. T. (November, 2009). *An examination of emotion regulation as a moderator of the relation between disgust sensitivity and posttraumatic stress symptoms among trauma-exposed adults*. Poster presented at the 43rd annual meeting of the Association for Behavioral and Cognitive Therapies, New York, NY.
32. **Babson, K. A.**, Feldner, M. T., & Badour, C. L. (June, 2009). *An empirical examination of differential relations with sleep problems and specific PTSD symptom clusters*. Poster presented at the 23rd Annual Meeting of the Associated Professional Sleep Societies, Seattle, WA.

2008

31. **Babson, K. A.**, Feldner, M. T., Smith, R. C., Sachs-Ericsson, N., Schmidt, N. B., & Zvolensky, M. J. (November, 2008). *Test of the role of nicotine dependence in the relation between posttraumatic stress disorder and panic spectrum problems within a nationally representative sample*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
30. **Babson, K. A.**, Leen-Feldner, E. W., Feldner, M. T., Reardon, L., & *Dixon, L. (November, 2008). *Anxiety sensitivity and posttraumatic stress levels among traumatic event-exposed adolescents*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
29. Blumenthal, H., Bunaciu, L., Leen-Feldner, E. W., **Babson, K. A.**, & Feldner, M. T. (November, 2008). *Childhood learning history and panic vulnerability: A test using a laboratory-based biological challenge procedure*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies. Orlando, FL.
28. Bunaciu, L., Feldner, M. T., Blumenthal, H., Leen-Feldner, E. W., **Babson, K. A.**, & Trainor, C. D. (November, 2008). *Tests of cognitive and behavioral avoidance as partial mediators of the relation between gender and panic-relevant reactivity to a laboratory-based biological challenge among adolescents*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies. Orlando, FL.
27. Frala, J. L., *Goodrum, S., **Babson, K.**, Trainor, C., Leen-Feldner, E. W., & Reardon, L. (November, 2008). *Perceived control over anxiety related events predicting anxiety symptoms and worry in adolescents*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies. Orlando, FL.
26. Frala, J. L., *Wright, C. L., *Free, C., **Babson, K.**, Leen-Feldner, E. W., & Reardon, L. (November, 2008). *Polytraumatization and alcohol use among adolescents*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies. Orlando, FL.

25. Hambrick, E. P., Lewis, S. F., **Babson, K. A.**, Feldner, M. T., Daniels, S. G., & Goodrum, S. E. (November, 2008). *Age of traumatic event exposure: Predictive value for the relationship between PTSD symptom severity and substance abuse and dependence*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
 24. Hambrick, E. P., Lewis, S. F., **Babson, K. A.**, Feldner, M. T., Daniels, S. G., & White, J. L. (November, 2008). *Posttraumatic stress disorder and nicotine dependence: The moderating role of anxiety and depression*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies, Orlando, FL.
 23. *Hawks, E. M., Blumenthal, H., *Gahr, J., **Babson, K. A.**, Leen-Feldner, E. W., & Reardon, L. E. (November, 2008). *The role of traumatic event exposure in predicting panic-relevant responding to a voluntary hyperventilation challenge among youth*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies. Orlando, FL.
 22. Smith, R. C., *Grooms, A., *Bown, S., **Babson, K. A.**, & Feldner, M. T. (November, 2008). *An investigation of methamphetamine use in traumatic event-exposed adults with and without PTSD*. Poster presented at the 24th annual meeting of the International Society for Traumatic Stress Studies, Chicago, IL.
 21. Trainor, C. D., **Babson, K. A.**, Bunaciu, L., & Feldner, M. T. (November, 2008). *Anxiety sensitivity as a moderator of the relation between posttraumatic stress symptom levels and sleep problems among traumatic-event exposed adults*. Poster presented at the 42nd annual meeting of the Association for Behavioral and Cognitive Therapies. Orlando, FL.
 20. Daniels, S. G., Lewis, S. F., Hambrick, E. P., **Babson, K. A.**, Feldner, M. T., & Leen-Feldner, E.W. (August, 2008). *Examination of changes in posttraumatic stress during substance abuse treatment*. Poster presented at the 118th Annual Convention of the American Psychological Association. Boston, MA.
 19. Lewis, S. F., **Babson, K. A.**, Hambrick, E. P., Leen-Feldner, E.W., Feldner, M. T., & Daniels, S. G. (August, 2008). *Posttraumatic stress and substance use treatment outcomes: A test of mediating variables*. Poster presented at the 118th Annual Convention of the American Psychological Association, Boston, MA.
 18. Lewis, S. F., Hambrick, E. P., **Babson, K. A.**, Feldner, M. T., Daniels, S. G., & Leen-Feldner, E.W. (August, 2008). *Treatment-resistant and substance abusing young adults: Outcome data from a promising therapeutic intervention*. Poster presented at the 118th Annual Convention of the American Psychological Association, Boston, MA.
- 2007**
17. **Babson, K. A.**, Trainor, C. D., Feldner, M. T., Sachs-Ericsson, N., Schmidt, N. B., & Zvolensky, M. J. (November, 2007). *Nicotine dependence as a mediator between insomnia and PTSD among a nationally representative sample*. Poster presented at the 23rd annual meeting of the International Society for Traumatic Stress Studies, Baltimore, MD.
 16. Feldner, M. T., Smith, R., *Grooms, A., **Babson, K. A.**, & Trainor, C. D. (November, 2007). *Delay discounting in smoking behavior among trauma exposed individuals*. Poster presented at the 23rd annual meeting of the International Society for Traumatic Stress Studies, Baltimore, MD.
 15. Smith, R., **Babson, K. A.**, Trainor, C. D., & Feldner, M. T. (November, 2007). *An investigation of caffeine use and posttraumatic stress disorder*. Poster presented at the 23rd annual meeting of the International Society for Traumatic Stress Studies, Baltimore, MD.

14. Trainor, C., **Babson, K.**, *Slattery, J., Feldner, M. T., Sachs-Ericsson, N., Schmidt, N. B., & Zvolensky, M. J. (November, 2007). *Nicotine dependence as a mediator of the relations between insomnia symptoms and panic among a nationally representative sample of adults*. Poster presented at the 41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.
13. Trainor, C., **Babson, K.**, Smith, R., *Slattery, J., & Feldner, M.T. (November, 2007). *The effects of acute sleep deprivation on general and specific self-reported anxiety and depressive symptoms in a non-clinical sample of adults*. Poster presented at the 41st annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

2006

12. **Babson, K. A.**, *O'Kelley, K. D., Reardon, L. E., Blanchard, L., & Feldner, M. T. (November, 2006). *An experimental investigation of the role of sleep deprivation in panic-relevant biological challenge responding*. Poster presented at the 40th annual conference of the Association for Advancement of Behavioral and Cognitive Therapies, Chicago, IL.
11. Blanchard, L. A., *Jones, R. E., *O'Dell, A., *Feldman, N. J., **Babson, K.**, Leen-Feldner, E. W. (November, 2006). *Health fear as moderator of the relation between smoking status and panic symptoms among adolescents*. Poster presented at the 40th annual conference of the Association for Advancement of Behavioral and Cognitive Therapies, Chicago, IL.
10. *Feldman, N., *Jones, R., Reardon, L. E., **Babson, K.**, *O'Dell, A. J., Leen-Feldner, E. W., & Zvolensky, M. J. (November, 2006). *The interactive role of anxiety sensitivity and pubertal status in predicting panic vulnerability*. Poster presented at the 40th annual conference of the Association for Advancement of Behavioral and Cognitive Therapies, Chicago, IL.
9. Feldner, M. T., **Babson, K. A.**, Vujanovic, A. A., Gibson, L. E., & Zvolensky, M. J. (November, 2006). *An examination of the role of current panic and posttraumatic stress problems in biological challenge responding among adults recruited from the community*. Paper presented at the 40th annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.
8. *O'Kelley, K. D., **Babson, K. A.**, Bonn-Miller, M. O., Gibson, L. A., Monson, C. M., Zvolensky, M. J., & Feldner, M. T. (November, 2006). *An examination of anxiety sensitivity as a moderator of the relation between smoking level and posttraumatic stress symptoms among trauma-exposed adults*. Poster presented at the 40th annual conference of the Association for Advancement of Behavioral and Cognitive Therapies, Chicago, IL.
7. Bonn-Miller, M. O., Bernstein, A., Straub, L., Marshall, E. C., Vujanovic, A. A., **Babson, K.**, Zvolensky, M. J., & Zvolensky, H. (March, 2006). *Marijuana use motives: Concurrent relations to frequency of past 30-day use and anxiety sensitivity among young adult marijuana smokers*. Poster presented at the 26th annual Anxiety Disorders Association of America convention, Miami, FL.

2004

6. Vujanovic, A. A., **Babson, K.**, Bucossi, M., Feldner, M. T., & Zvolensky, M. J. (November, 2004). *Preventing panic problems among anxiety sensitive regular smokers across the course of a six-month follow-up period*. Poster presented at the 38th annual Association for Advancement of Behavior Therapy convention, New Orleans, LA.
5. **Babson, K.**, Bucossi, M., Feldner, M., Vujanovic, A., & Zvolensky, M. (May, 2004). *Test of a risk reduction model for the prevention of panic*. Poster presented at the 13th annual Meeting of the Society for Prevention Research, Washington D.C.

4. **Babson, K.**, Bucossi, M., Godette, A., Feldner, M., & Zvolensky, M. (2004). *Preventing the development of panic disorder in high anxiety sensitive regular smokers: A three-month follow-up Assessment*. Poster presented in Psychology Department annual undergraduate and graduate research conference at the University of Vermont, Burlington, VT.

2003

3. Feldner, M. T., Zvolensky, M. J., Stickle, T. R., Godette, A., Bonn-Miller, M., Stattel, M., & **Babson, K.** (September, 2003). *Emotion suppression and anxiety sensitivity predicting recovery from 10% carbon dioxide-enriched air*. Poster presented at the 118th annual Society for Research in Psychopathology convention, Toronto, Canada.

2001

2. **Babson, K.** (May, 2001). *A comparative study of chiropractic modalities versus physical therapy for the treatment of herniated discs*. Paper presented at the 3rd annual Authentic Science Research Symposium, South Glens Falls, NY.
1. **Babson, K.** (May, 2001). *A comparative study of chiropractic modalities versus physical therapy for the treatment of herniated discs*. Poster presented at the 16th annual Upstate New York Junior Science and Humanities Symposium, Albany, NY.

Professional Activities

Journal Editing and Reviewing

Cognition and Emotion (ad hoc reviewer; 2011-current)

Journal of Abnormal Child Psychology (ad hoc reviewer; 2007-current)

Journal of Anxiety Disorders (ad hoc reviewer; 2006-current)

Journal of Anxiety, Stress, and Coping (ad hoc reviewer; 2006-current)

Journal of Behavior Therapy and Experimental Psychiatry (ad hoc reviewer; 2007-current)

Journal of Cognitive Therapy and Research (ad hoc reviewer; 2009-current)

Journal of Dual Diagnosis (ad hoc reviewer; 2009-current)

Journal of Social Science and Medicine (ad hoc reviewer; 2009-current)

Journal of Stress and Health (ad hoc reviewer; 2008-current)

Journal of Traumatic Stress (ad hoc reviewer; 2008-current)

Nature and Science of Sleep (ad hoc reviewer; 2010-current)

Departmental Service

Didactics training committee (University of Washington; served 2011)

Psychological Clinic policy committee (University of Arkansas; served 2009-2010).

Vice President of the Graduate Student Body in the Department of Psychology at the University of Arkansas (nominated and served; 2008-2010).

Departmental Social Coordinator (University of Arkansas; nominated and served; 2007-2010).

Howell's Research Endowment Budget Committee (University of Arkansas; nominated and served; 2007-2008).

University Service

University of Arkansas Institutional Review Board Member (nominated and served; 2008-2010)

Related Research Experience

Technology Coordinator in the Intervention Sciences Laboratory (ISL) and Arkansas Institute of Development Science Laboratory (ArKIDS) at the University of Arkansas (2005-2010). In this role I built and maintained 2 websites used for education, recruitment, and research purposes. I also set-up and maintained the networking of the computer systems for both laboratories.

Teaching Experience and Invited Presentations

Undergraduate Courses

Primary Instructor, Undergraduate Introduction to Psychology, Summer 2008. Served as the primary instructor for a 35-person undergraduate introduction to psychology survey course. My responsibilities included prepping and presenting 1.5 hour class sessions 5 times per week, 2 hours of office hours and supplemental instruction every day 5 days/week, exam construction and grading.

Graduate Teaching Assistant, Undergraduate Abnormal Psychology, Fall 2005.

Served as a graduate teaching assistant for Dr. Leen-Feldner for a 50-person undergraduate abnormal psychology survey course. My responsibilities included holding regular recitation sessions to review lecture material, holding weekly office hours and providing supplemental instruction to students, grading exams and papers, and developing exam questions. In addition, Dr. Leen-Feldner and I met regularly to discuss the nuances of teaching (e.g., creative methodologies for engaging undergraduate students; appropriate measurement of progress across the course of the semester; lecturing and discussion-leading techniques).

Undergraduate Mentoring

I have directly mentored the following students as undergraduates. Their current affiliation is listed.

1. Erin Hawks, B.A., -Doctoral student in Clinical Psychology, Central Michigan University.
2. Navneet Kaur, B.A., – Graduate student in Counseling and Organizational Psychology, Adler School of Professional Psychology.
3. Christopher Murphy, B.A.,-Medical Student, University of Arkansas School of Medicine.
4. John Slattery, B.A., - Neuropsychological research position, Moss Rehabilitation Research Institute, Philadelphia, PA.

Invited Talks and Presentations

Babson, K.A. (June, 2011). *Cognitive Behavioral Therapy for Insomnia: Integration into Primary Care Practice*. Invited training provided to Master level social workers within the Mental Health Integration Project within the University of Washington Department of Psychiatry and Behavioral Sciences.

Babson, K.A. (October, 2010). *Evidence Based Medicine-Behavioral Treatment of Insomnia among Individuals with PTSD*. Invited talk presented to attending Psychiatrists, Psychiatry residents, and third year medical students, University of Washington School of Medicine.

Babson, K.A. (September, 2010). *Introduction to Psychotherapy: Motivational Interviewing, Cognitive Behavior Therapy, and Dialectical Behavior Therapy*. Invited talk presented to

third year medical students on inpatient psychiatry. University of Washington School of Medicine.

Babson, K.A. (May, 2010). *Preparation and Applying for Clinical Internship*: Invited talk presented to first through fourth year pre-doctoral clinical psychology graduate students, University of Arkansas.

Babson, K.A. (April, 2009). *Principles of Social Psychology: Attributional Errors and Cognitive Dissonance*. Invited talk presented to undergraduate Introduction to Psychology class, University of Arkansas.

Babson, K. A. (January, 2009). *Ethics in Clinical Practice*. Invited talk presented to first year pre-doctoral clinical psychology graduate students. University of Arkansas.

Babson, K. A. (October, 2007). *Orientation to Applying for NIH Training Grants*. Invited talk presented to second, third and fourth year pre-doctoral clinical psychology graduate students, University of Arkansas.

Babson, K. A. (October, 2007). *Sleep Disorders: Etiology, co-morbidity, maintenance, treatment, and prevention*. Invited talk presented to undergraduate Abnormal Psychology class, University of Arkansas

Babson, K. A. (September, 2007). *The Scientist Practitioner Model*. Invited talk presented to first year pre-doctoral clinical psychology graduate students, University of Arkansas.

Babson, K. A. (September, 2007). *Research Ethics*. Invited talk presented to first year pre-doctoral clinical psychology graduate students, University of Arkansas.

Clinical Experience

(Arranged in Reverse Chronological Order)

Clinical Internship University of Washington Medical Center July 2010 – July 2011
Clinical Psychology resident within a multidisciplinary treatment team on the following rotations: Adult Inpatient Psychiatry (University of Washington Medical Center), Adult outpatient treatment (University of Washington Outpatient Psychiatry), and Consultation/Liaison service for co-occurring psychiatric and medical conditions at a trauma I urban hospital (Harborview Medical Center).

Advanced Training in Motivational Interviewing March 2011-July 2011
Received three days of training in motivational interviewing at the University of Washington by Dr. Christopher Dunn. Training included didactic instruction, watching videos, and role play. Training was followed by provision using motivational interviewing bedside at Harborview Medical Center for individuals with substance use disorders and co-occurring medical conditions from acute trauma. This was completed under direct observation by Dr. Dunn.

Advanced Training in Behavioral Activation for Depression November 2010-February 2011
Received three days of training in behavioral activation at the University of Washington by Dr. Christopher Martell. Training included didactic instruction, watching videos, and role play. Training was followed by direct treatment provision using behavioral activation under the direct individual supervision of Dr. Martell. Individual supervision was provided for 2 hours/week for 4 months.

Training in Sleep Assessment Methodology July 2009
Received training in advanced behavioral sleep methodology, including polysomnography, actigraphy, lifeshirt and sensor-bed technologies. This training was administered by Steven

Woodward, Ph.D., through the National Center for PTSD in Menlo Park, California. Supplemental observation of polysomnography was completed through Stanford Behavioral Sleep Laboratory.

Student Supervisor: The University of Arkansas Psychological Clinic August 2008-June 2010

Served as a student supervisor to beginning clinicians within the University of Arkansas Psychological Clinic. This involved weekly individual meetings as well as weekly group meetings to discuss assessment and treatment cases. Supervision was focused on helping students orient to clinic policies, as well as assessment, case conceptualization, treatment techniques, and record keeping.

Advanced Training in Cognitive Processing Therapy for PTSD September 2008

Received three days of training in the administration of CPT for PTSD through the National Center for PTSD in Boston, Massachusetts. This training was administered by Candice Monson, Ph.D. and Patricia Resick, Ph.D. Training included watching video of experienced clinicians providing the treatment, role play, detailed didactic instruction of each treatment session, and question and answer periods.

The University of Arkansas Psychological Clinic August, 2006 – June 2010

Provide outpatient treatment to individuals from the Northwestern Arkansas community. Client population includes both community and university members seeking services of the following: mood disorders, anxiety disorders, eating disorders, and substance abuse and dependence.

Psychological Clinic Staff Member August, 2006 – May 2007

Provided intake and case presentations for incoming clients into the Psychological Clinic affiliated with the University of Arkansas. Responsibilities included assessing background information, presenting problem, risk factor assessment and suicide assessment. Comprehensive reports were drafted and presented at weekly client staffing meetings with the director of the clinic.

Externship at the Baird Center for Children and Families September 2003-April 2004

Followed by a position as a support staff worker (April 2004-august 2004). This clinical experience included working with children between the ages of 6 and 14 in a residential setting. Children entered into this setting due to an emergency situation (e.g., suicidality) and often stayed in the treatment center between 10 days and 3 months. At the center, they received psychological assessment and treatment strategies along with community based planning for maximizing mental health resources related to their idiographic needs.