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## VITA

**ROBERT S. STEPHENS, PH.D.**

### PERSONAL INFORMATION

Business Address: Department of Psychology  
Virginia Polytechnic Institute  
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### EDUCATION

B.S. University of Illinois at Urbana-Champaign, 1978  
Major field of study: Psychology

M.S. Florida State University, Tallahassee, 1981  
Major field of study: Clinical Psychology  
Thesis: *Methylphenidate and Pemoline: The Effects on Learning in Hyperactive Children*

Ph.D Florida State University, Tallahassee, 1985  
Major field of study: Clinical Psychology  
Dissertation: *Factors Mediating Responses to Depressed Interpersonal Behavior*

Postdoc University of Washington, Seattle, 1985-86  
Addictive Behaviors Research Center  
NIAAA Postdoctoral Training Grant

## **EMPLOYMENT AND POSITIONS**

- 1978-79: Research Assistant, Department of Psychology  
University of Illinois, Champaign-Urbana
- 1981: Teaching Intern, Behavioral Science  
Broward Community College North Campus  
Pompano Beach, Florida
- 1982-83: Graduate Teaching Assistant  
Department of Psychology  
Florida State University, Tallahassee
- 1983-84: Psychologist  
Forensic Service  
Florida State Hospital, Chattahoochee
- 1984-85: Predoctoral Clinical Psychology Intern  
Department of Psychiatry and Behavioral Science  
University of Washington, Seattle
- 1985-86: Postdoctoral Research Associate  
Department of Psychology  
University of Washington, Seattle
- 1986-89: Research Assistant Professor  
School of Social Work  
University of Washington, Seattle
- 1987-89: Adjunct Research Assistant Professor  
Department of Psychology  
University of Washington, Seattle
- 1989-95 Assistant Professor, Department of Psychology  
Virginia Polytechnic Institute and State University  
Blacksburg, Virginia
- 1995- 06 Associate Professor, Department of Psychology  
Virginia Polytechnic Institute and State University  
Blacksburg, Virginia
- 2006- Professor & Chair, Department of Psychology  
Virginia Polytechnic Institute and State University  
Blacksburg, Virginia

## **PROFESSIONAL MEMBERSHIPS AND LICENSES**

American Psychological Association (Member)  
Division 12 - Clinical Psychology (Member)  
Division 50 - Division on Addictions(Member)  
Association for Advancement of Behavior Therapy (Member)  
American Psychological Society (Member)  
Licensed Clinical Psychologist, Commonwealth of Virginia (#0107-002044)

## ACADEMIC HONORS AND AWARDS

Postdoctoral Fellow, National Institute on Alcoholism and Alcohol Abuse,  
Alcohol Research Training Grant  
Graduated Magna Cum Laude from University of Illinois at Champaign-  
Urbana  
Phi Kappa Phi Honor Society  
Phi Beta Kappa Honor Society  
Psi Chi Honor Society

## PUBLICATIONS - REFEREED JOURNAL ARTICLES (In Chronological Order)

**Stephens, R. S.**, Pelham, W. E., & Skinner, R. (1984). The state-dependent and main effects of methylphenidate and pemoline on paired-associate learning and spelling in hyperactive children. *Journal of Consulting and Clinical Psychology, 52*, 104-113.

**Stephens, R. S.**, Hokanson, J. E., & Welker, R. (1987). Responses to depressed interpersonal behavior: Mixed reactions in a helping role. *Journal of Personality and Social Psychology, 52*, 1274-1282.

**Stephens, R. S.** & Marlatt, G. A. (1987). Creatures of habit: Loss of control over addictive and nonaddictive behaviors. *Drugs and Society, 1*, 85-103.

Babor, T. F., **Stephens, R. S.**, & Marlatt, G. A. (1987). Verbal report methods in clinical research on alcoholism: Response bias and its minimization. *Journal of Studies on Alcohol, 48*, 410-424.

Roffman, R. A., **Stephens, R. S.**, Simpson, E. E., & Whitaker, D. L. (1988). Treatment of marijuana dependence: Preliminary results. *Journal of Psychoactive Drugs, 20*, 129-137.

Roffman, R. A., **Stephens, R. S.**, & Simpson, E. E. (1989). Relapse prevention with adult chronic marijuana smokers. *Journal of Chemical Dependency Treatment, 2*, 241-257.

Roffman, R. A., Klepsch, R., Wertz, J. S., Simpson, E. E., & **Stephens, R. S.** (1993). Predictors of attrition from an outpatient marijuana dependence counseling program. *Addictive Behaviors, 18*, 553-566.

**Stephens, R. S.**, & Roffman, R. A., & Simpson, E. E. (1993). Adult marijuana users seeking treatment. *Journal of Consulting and Clinical Psychology, 61*, 1100-1104.

**Stephens, R. S.**, Wertz, J. S., & Roffman, R. A. (1993). Predictors of marijuana treatment outcomes: The role of self-efficacy. *Journal of Substance Abuse, 5*, 341-354.

**PUBLICATIONS - REFEREED JOURNAL ARTICLES** (Continued)

**Stephens, R. S.**, Roffman, R. A., & Simpson, E. E. (1994). Treating adult marijuana dependence: A test of the relapse prevention model. *Journal of Consulting and Clinical Psychology, 62*, 92-99.

**Stephens, R. S.**, Curtin, L., Simpson, E. E., & Roffman, R. A. (1994). Testing the abstinence violation effect construct with marijuana cessation. *Addictive Behaviors, 19*, 23-32.

McBride, C. M., Curry, S. J., **Stephens, R. S.**, Wells, E. A., Roffman, R., & Hawkins, J. D. (1994). Intrinsic and extrinsic motivation for change in cigarette smokers, marijuana smokers and cocaine users. *Psychology of Addictive Behaviors, 8*, 243-250.

Wertz, J. S., Cleaveland, B. L., & **Stephens, R. S.** (1995). Problems in the application of the Addiction Severity Index (ASI) in rural substance abuse services. *Journal of Substance Abuse, 7*, 175-188 .

**Stephens, R. S.**, & Curtin, L. (1995). Alcohol and depression: Effects on mood and biased processing of self-relevant information. *Psychology of Addictive Behaviors, 9*, 211-222.

**Stephens, R. S.**, Wertz, J. S., & Roffman, R. A. (1995). Self-efficacy and marijuana cessation: A construct validity analysis. *Journal of Consulting and Clinical Psychology, 63*, 1022-1031.

Curtin, L, **Stephens, R. S.**, & Roffman, R. A. (1997). Determinants of relapse and the rule violation effect in predicting safer-sex goal violations. *Journal of Applied Social Psychology, 27*, 649-663.

Burke, R. S. & **Stephens, R. S.** (1997). Effect of anxious affect on drinking self-efficacy in college students. *Psychology of Addictive Behaviors, 11*, 65-75.

Roffman, R. A., Downey, L., Beadnell, B., Gordon, J. R., Craver, J., & **Stephens, R. S.** (1997). Cognitive-behavioral group counseling to prevent HIV transmission in gay and bisexual men: Factors contributing to successful risk reduction. *Research on Social Work Practice, 7*, 165-186.

Roffman, R. A., **Stephens, R. S.**, & Curtin, L., Gordon, J. R., Craver, J., Stern, M., Beadnell, B., Downey, L. (1998). Relapse prevention as an interventional model for HIV risk-reduction in gay and bisexual men. *AIDS Education and Prevention, 10*, 1-18.

Burke, R. S. & **Stephens, R. S.** (1999). Social anxiety and drinking in young adults: A social learning theory analysis. *Clinical Psychology Review, 19*, 513-530.

**Stephens, R. S.**, Roffman, R. A., & Curtin, L. (2000). Comparison of extended versus brief treatments for marijuana use. *Journal of Consulting and Clinical Psychology, 68*, 898-908.

**PUBLICATIONS - REFEREED JOURNAL ARTICLES** (Continued)

Curtin, L., **Stephens, R. S.**, Bonenberger, J. L. (2001). Goal setting and feedback in the reduction of heavy drinking in female college students. *Journal of College Student Psychotherapy, 15*, 17-37.

Copeland, J., Swift, W., Roffman, R., & **Stephens, R. S.** (2001). A randomized controlled trial of brief cognitive-behavioral interventions for cannabis use disorder. *Journal of Substance Abuse Treatment, 21*, 55-64.

Vendetti, J., McRee, B., Miller, M., Christiansen, K., Herrell, J., & **The Marijuana Treatment Project Research Group** (2002). Correlates of pre-treatment drop-out among people with marijuana dependence. *Addiction, 97*, 125-134

**Stephens, R. S.**, Babor, T. F., Kadden, R. A., Miller, M. & The Marijuana Treatment Project Research Group (2002). The marijuana treatment project: Rationale, design, and participant characteristics. *Addiction, 97*, 109-124.

Steinberg, K. L., Roffman, R. A., Carroll, K. M., Kabela, E., Kadden, R., Miller, M., Duresky, D., & **The Marijuana Treatment Project Research Group** (2002). Tailoring cannabis dependence treatment for a diverse population. *Addiction, 97*, 135-142.

Solowij, N., **Stephens, R. S.**, Roffman, R. A., Babor, T., Kadden, R., Miller, M., Christiansen, K., McRee, B., & Vendetti, J. & Marijuana Treatment Project Research Group (2002). Cognitive functioning of long term heavy cannabis users seeking treatment. *Journal of the American Medical Association, 287*, 1123-1131.

Rovniak, L.S., Anderson, E.S., Winett, R.A., & **Stephens, R. S.** (2002). Social-cognitive determinants of physical activity in young adults: A prospective structural equation analysis. *Annals of Behavioral Medicine, 24*, 149-156.

Doyle, A., Swan, M., Roffman, R., & **Stephens, R.** (2003) The marijuana check-up: A brief intervention tailored for individuals in the contemplation stage. *Journal of Social Work Practice in the Addictions, 3*, 53-71.

Campbell, A. N. C., Fisher, D. S., Picciano, J. F., Orlando, M. J., **Stephens, R. S.**, & Roffman, R. A. (2004). Marketing effectiveness in reaching non-treatment-seeking marijuana smokers. *Journal of Social Work Practice in the Addictions, 4*, 39-59.

**The Marijuana Treatment Project Research Group** (2004). Brief treatments for cannabis dependence: Findings from a randomized multisite trial. *Journal of Consulting and Clinical Psychology, 72*, 455-466.

**PUBLICATIONS - REFEREED JOURNAL ARTICLES** (Continued)

**Stephens, R. S.**, Roffman, R. A., Fearer, S. A., Williams, C., Picciano, J. F., & Burke, R. S. (2004). The Marijuana Check-Up: Reaching Users Who Are Ambivalent About Change. *Addiction, 99*, 1323-1332.

DeMarce, J. M., **Stephens, R. S.**, & Roffman, R. A. (2005). Psychological distress and marijuana use before and after treatment: Testing cognitive-behavioral matching hypotheses. *Addictive Behaviors, 30*, 1055-1059.

Litt, M. D., Kadden, R. M. & **Stephens, R. S.** & The Marijuana Treatment Project Research Group (2005). Coping and self-efficacy in marijuana treatment: Results from the Marijuana Treatment Project. *Journal of Consulting and Clinical Psychology, 73*, 1015-1025.

Ruggiero, K. J., Resnick, H. S., Acierno, R., Coffey, S. F., Carpenter, M. J., Ruscio, A. M., **Stephens, R. S.**, Kilpatrick, D. G., Stasiewicz, P. R., Roffman, R. A., Bucuvalas, M., & Galea, S. (2006). Internet-based intervention for mental health and substance use problems in disaster-affected populations: A pilot feasibility study. *Behavior Therapy, 37*, 190-205.

Walker, D. D., Roffman, R. A., **Stephens, R. S.**, Berghuis, J., & Kim, W. (2006). Motivational enhancement therapy for adolescent marijuana users: A preliminary randomized controlled trial. *Journal of Consulting and Clinical Psychology, 74*, 628-632.

Lozano, B. E., **Stephens, R. S.** & Roffman, R. A. (2006). Abstinence and moderate use goals in the treatment of marijuana dependence. *Addiction, 101*, 1589-1597.

Walker, D. D. , Roffman, R. A, Picciano, J. F., & **Stephens, R. S.** (2007). The check-up: In-person, computerized, and telephone adaptations of motivational enhancement treatment to elicit voluntary participation by the contemplator. *Substance Abuse Treatment, Prevention, and Policy, 2:2*.

**Stephens, R. S.**, Roffman, R. A., Fearer, S., Williams, C., & Burke, R. S. (2007). The Marijuana Check-Up: Promoting change in ambivalent marijuana users. *Addiction, 102*, 947-957.

Lash, S. J., **Stephens, R. S.**, Burden, J. L., Grambow, S. C., DeMarce, J. M., Jones, M. E., Lozano, B. E., Jeffreys, A. S., Fearer, S. A., & Horner, R. D. (2007). Contracting, prompting and reinforcing substance use disorder continuing care: A randomized clinical trial. *Psychology of Addictive Behavior, 21*, 387-397.

DeMarce, J. M., Burden, J. L., Lash, S. J., **Stephens, R. S.**, & Grambow, S. C. (2007). Convergent validity of the Timeline Followback for persons with comorbid psychiatric disorders engaged in residential substance use treatment. *Addictive Behaviors, 32*, 1582-1592.

## **PUBLICATIONS - REFEREED JOURNAL ARTICLES** (Continued)

Budney, A. J., Roffman, R., **Stephens, R. S.**, & Walker, D. (2007). Marijuana dependence and its treatment. *Addiction Science & Clinical Practice, 4*, 4-16.

DeMarce, J. M., Lash, S. J., **Stephens, R. S.**, Grambow, S. C. & Burden, J. L. (2008). Promoting continuing care adherence among substance abusers with co-occurring psychiatric disorders following residential treatment. *Addictive Behaviors, 33*, 1104-1112.

Swan, M., Schwartz, S., Berg, B., Walker, D., **Stephens, R.**, & Roffman, R. (2008). The Teen Marijuana Check-Up: An in-school protocol for eliciting voluntary self-assessment of marijuana use. *Journal of Social Work Practice in the Addictions, 8*, 284-302.

## **PUBLICATIONS - BOOKS**

Roffman, R. A. & **Stephens, R. S.** (Eds.) (2006). *Cannabis dependence: Its nature, consequences, and treatment*. Cambridge, UK: Cambridge University Press.

## **PUBLICATIONS - BOOK CHAPTERS** (In Chronological Order)

Roffman, R. A. & **Stephens, R. S.** (1993). Cannabis dependence. In D. L. Dunner (Ed.), *Current psychiatric therapy* (pp. 105-109). Philadelphia: Saunders.

**Stephens, R. S.**, & Roffman, R. A. (1993). Adult marijuana dependence. In J. S. Baer, G. A. Marlatt, & J. McMahon (Eds.), *Addictive behaviors across the lifespan: Prevention, treatment, and policy issues* (pp. 202-218). Newbury Park, CA: Sage.

Roffman, R. A. & **Stephens, R. S.** (1997). Assessment and treatment of cannabis dependence. In D. L. Dunner (Ed.), *Current psychiatric therapy II* (pp. 147-157). Philadelphia: Saunders.

**Stephens, R. S.** (1999). Cannabis and hallucinogens. In B. S. McCrady & E. E. Epstein (Eds.), *Addictions: A guidebook for professionals* (pp. 121-140). New York: Oxford University Press.

Roffman, R. S. & **Stephens, R. S.** (2005). Relapse prevention in the treatment of cannabis dependence. In G. A. Marlatt & D. M. Donovan (Eds.), *Relapse prevention: Maintenance strategies in the treatment of addictive behaviors* (2<sup>nd</sup> ed., pp. 179-207). New York: Guilford.

**Stephens, R. S.** & Roffman, R. A. (2005). Assessment of cannabis use disorders. In D. M. Donovan & G. A. Marlatt (Eds.), *Assessment of addictive behaviors* (2<sup>nd</sup> ed., pp. 248-273). New York: Guilford.

## **PUBLICATIONS - BOOK CHAPTERS** (Continued)

Roffman, R. A., Schwartz, S. & **Stephens, R. S.** (2006). Themes in the history of cannabis dependence research (in press). In R. A. Roffman & R. S. Stephens (Eds.). *Cannabis dependence: Its nature, consequences, and treatment*. Cambridge, UK: Cambridge University Press.

**Stephens, R. S.**, Roffman, R. A., Copeland, J., & Swift, W. (2006). Cognitive-behavioral and motivational enhancement treatments for cannabis dependence. In R. A. Roffman & R. S. Stephens (Eds.). *Cannabis dependence: Its nature, consequences, and treatment*. Cambridge, UK: Cambridge University Press.

**Stephens, R. S.** & Roffman, R. A. (2006). The marijuana check-up. In R. A. Roffman & R. S. Stephens (Eds.). *Cannabis dependence: Its nature, consequences, and treatment*. Cambridge, UK: Cambridge University Press.

Berghuis, J. P., Swift, W., Roffman, R. A., **Stephens, R. S.**, & Copeland, J. (2006). The teen cannabis check-up: Exploring strategies for reaching young cannabis users. In R. A. Roffman & R. S. Stephens (Eds.). *Cannabis dependence: Its nature, consequences, and treatment*. Cambridge, UK: Cambridge University Press.

**Stephens, R. S.** & Roffman, R. A. (2006). The nature, consequences and treatment of cannabis dependence: Implications for future research and policy. In R. A. Roffman & R. S. Stephens (Eds.). *Cannabis dependence: Its nature, consequences, and treatment*. Cambridge, UK: Cambridge University Press.

Roffman, R. A. & **Stephens, R. S.** (in press). Harm reduction and cannabis. In G. A. Marlatt, M. E. Larimer, and K. Witkiewitz (Eds.), *Harm Reduction: Pragmatic Strategies for Managing High-Risk Behaviors* (2<sup>nd</sup> edition). New York: Guilford.

## **PUBLICATIONS - INVITED ARTICLES AND LETTERS TO THE EDITOR** (In Chronological Order)

Budney, A. J., Kandel, D. B., Cherek, D. R., Martin, B. R., **Stephens, R. S.**, & Roffman, R. (1997). College on problems of drug dependence meeting, Puerto Rico (June 1996). Marijuana use and dependence. *Drug and Alcohol Dependence*, 45, 1-11.

Roffman, R. A. & **Stephens, R. S.** (2000). Treatment: Marijuana. In Carson-DeWitt, et al. (Eds.), *Encyclopedia of Drugs, Alcohol, and Addictive Behavior* (revised edition, pp. 702-707). Farmington Hills, MI: Macmillan Reference.

Solowij, N., **Stephens, R. S.**, Roffman, R. A. & Babor, T. (2002). Does marijuana use cause long-term cognitive deficits: In reply. [Letters to the Editor] *Journal of the American Medical Association*, 287,2652-2654.



## **PAPER PRESENTATIONS** (In Reverse Chronological Order)

Fox, C., Towe, S. **Stephens, R. S.**, Walker, D. & Roffman, R. The relationships among marijuana motives, frequency of use and problems, and psychological functioning in a sample of adolescent marijuana users. Poster presented at the 43<sup>rd</sup> annual convention of the Association for Behavioral and Cognitive Therapies, New York.

Fox, C. L. & **Stephens, R. S.** (2009, October). Relationship between semi-starvation symptoms, self-efficacy, and weight loss. Poster presented at the Obesity Society 27<sup>th</sup> Annual Scientific Meeting, Washington, D. C.

**Stephens, R. S.**, DeMarce, J. M., & Roffman, R. A. (2008, November). On the clinical significance of cannabis withdrawal. Poster presented at the 42<sup>nd</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Orlando, FL.

Towe, S. L., Fox, C. L., **Stephens, R. S.**, Walker, D. D., & Roffman, R. A. (2008, November). The impact of environmental and psychological factors on intervention outcomes for adolescent marijuana users. Poster presented at the 42<sup>nd</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Orlando, FL.

Lozano, B., Van Kirk, N., & **Stephens, R. S.** (2008). Comparison of participatively-set and assigned goals in the context of alcohol use. Poster presented at the 42<sup>nd</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Orlando, FL.

Lozano, B., Fearer, S. A., **Stephens, R. S.**, & Roffman, R. A. (2008). Assessment of marijuana problems: Factor structure, reliability, and validity of the Marijuana Problem Scale in two samples of marijuana users. Poster presented at the 42<sup>nd</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Orlando, FL.

Walker, D.D., Roffman, R., **Stephens, R.** (2007, August). Motivational enhancement therapy for adolescent marijuana use: An efficacy study. In D. D. Walker (Chair), Innovations in the Prevention and Treatment of Marijuana Abuse Among Adolescents. Symposium presented at the American Psychological Association, San Francisco, CA.

Demarce, J. M., Burden, J. L., Lash, S. J., **Stephens, R. S.**, Burke, R., Parker, J. D., & Grambow, S. C. (2007, November). Convergent validity of the timeline followback for veterans diagnosed with co-occurring substance use and psychiatric disorders via the Structured Clinical Interview for DSM-IV. Poster presented at the 41<sup>st</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Towe, S. L., **Stephens, R. S.**, & Roffman, R. A. (2007, November). The effect of partner involvement on marijuana treatment outcomes. Poster presented at the 41<sup>st</sup> annual convention of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

Demarce, J. M., Burden, J. L., Lash, S. J., **Stephens, R. S.**, & Grambow, S. C. (2006, November). Validity of the timeline followback for inpatients with comorbid psychiatric disorders. Poster presented at the 40<sup>th</sup> annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL.

## PAPER PRESENTATIONS (Continued)

Walker, D.D., Roffman, R., & **Stephens, R.S.** (2006, March) *Working within the schools to engage the adolescent marijuana user: The teen marijuana check-up*. Symposia talk presented at the Joint Meeting on Adolescent Treatment Effectiveness, Baltimore, MD.

**Stephens, R. S.**, Roffman, R. A., Walker, R., DeMarce, J., Lozano, B., & Jones, M. (2006, January). Marijuana dependence treatment for adults, PRN. In M. Berglund (Chair), *Innovations in Treatment Delivery*. Symposium conducted at the Eleventh International Conference on Treatment of Addictive Behavior, Santa Fe, NM.

Walker, D., Amrhein, P., Roffman, R., **Stephens, R. S.**, Todd, A. & Winters, M. (2006, January). The role of therapist verbal behavior in the evocation of client change talk during motivational enhancement therapy: A study of the mechanisms of behavioral change for marijuana treatment. In W. R. Miller (Chair), *Evaluating and Disseminating Motivational Interviewing*. Symposium conducted at the Eleventh International Conference on Treatment of Addictive Behavior, Santa Fe, NM.

Walker, D., Roffman, R., **Stephens, R. S.**, & DeMarce, J. (2006, January). The teen marijuana check-up: Reaching teen marijuana users in high schools. In J. McCambridge (Chair), *Randomized Controlled Trials with MI: Marijuana, Tobacco, Gambling and Homelessness*. Symposium conducted at the Eleventh International Conference on Treatment of Addictive Behavior, Santa Fe, NM.

DeMarce, J. M., **Stephens, R. S.**, Edmonds, G., & Sylvina, A. (2005, November). Examining the relationship among alcohol use, drinking to cope, mood regulation expectancies, and depression: Testing cognitive-behavioral hypotheses. Poster presented at the 39th annual convention of the Association for Advancement of Behavior Therapy, Washington, DC.

Ruggiero, K. J., Resnick, H. S., Acierno, R., Coffey, S. F., **Stephens, R. S.**, Carpenter, M. J., Kilpatrick, D. G., Ruscio, A. M., Stasiewicz, P. R., Roffman, R. A., Bucuvalas, M., & Galea, S. (2005, November). Internet-based early intervention for mental health and substance use problems. Poster presented at the 39th annual convention of the Association for Advancement of Behavior Therapy, Washington, DC.

**Stephens, R. S.** & Roffman, R. A. (2005, June). Marijuana dependence treatment PRN. In A. J. Budney & M. Haney (Chairs), *Advancing Treatment for Marijuana Dependence: Pharmacological and Behavioral Treatment Development*. Symposium conducted at the annual meeting of the College on Problems of Drug Dependence. Orlando, FL.

Burden, J. L., Lash, S. J., , Fearer, S. A., & Demarce, J., **Stephens, R. S.** (2004, November) Staying engaged: The role of treatment motivation in mediating aftercare adherence and substance use outcomes. In S. J. Lash (Chair), *Behavioral contracting, prompting and reinforcing substance use continuing care*. Symposium conducted at the annual meeting of the Association for Advancement of Behavior Therapy, New Orleans, LA.

DeMarce, J. & **Stephens, R. S.** (2004, November). Comorbid psychological distress and marijuana use before and after treatment: Testing cognitive-behavioral hypotheses. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

### **PAPER PRESENTATIONS (Continued)**

DeMarce, J., **Stephens, R. S.**, Lash, S. J., & Grambow, S. C. (2004, November). Comorbid psychiatric disorders with substance use disorders: Does comorbidity moderate rates of aftercare attendance and substance use outcomes? In S. J. Lash (Chair), *Behavioral contracting, prompting and reinforcing substance use continuing care*. Symposium conducted at the annual meeting of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Fearer, S. A. & **Stephens, R. S.** (2004, November). Examining the role of social cognitive constructs in religion's effects on alcohol use. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Jones, M. E. & **Stephens, R. S.** (2004, November). The role of expectancies and personality factors in the formation of alcohol and marijuana use motives among college students. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Lash, S. J., **Stephens, R. S.**, Burden, J. L., Grambow, S. C., Horner, R. D., & Jeffreys, A. S. (2004, November). Contracting, prompting and reinforcing substance abuse continuing care: Impact on treatment adherence and outcome. In S. J. Lash (Chair), *Behavioral contracting, prompting and reinforcing substance use continuing care*. Symposium conducted at the annual meeting of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Lozano, B. E., **Stephens, R. S.**, & Roffman, R. A. (2004, November). The effect of goal setting on marijuana treatment outcomes: The role of self-efficacy. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Lozano, B. E., Roffman, R. A., Tsuru, W., Walker, N. R., & **Stephens, R. S.** (2004, November). Marijuana dependent clients' outcome goals: Understanding shifts between abstinence and moderation. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

**Stephens, R. S.**, Roffman, R. A., N. R. Walker, & Fearer, S. A. (2004, November). Motivational enhancement therapy with marijuana users low in motivation for change: Lack of differences in the effects of two versus six sessions. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Williams, C., **Stephens, R. S.**, & Loh, C. (2004, November). Development of a motivational model for college student drinking. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

**Stephens, R. S.**, Roffman, R. A., Berghuis, J., Walker, D., & Tsuru, W. (2003, November). A brief motivational enhancement intervention for adolescent marijuana smokers: Evaluation of the teen marijuana check-up. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Boston, MA.

Fearer, S. A., Walker, R., & **Stephens, R. S.** (2002, November). Predicting change in the marijuana check-up. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Reno, NV.

## PAPER PRESENTATIONS (Continued)

Fearer, S. A & **Stephens, R. S.** (2002, November). Understanding the relationship between religion and alcohol use. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Reno, NV.

Walker, N. R., DeMarce, J., Jones, M., Lozano, B., **Stephens, R. S.**, Lash, S. J., Burden, J. (2002, November). Development of an aftercare self-efficacy questionnaire: Validity and ability to predict aftercare attendance. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Reno, NV.

Lash, S. J., **Stephens, R. S.**, Burden, J., Grambow, S., Horner, R., Walker, N. R., DeMarce, J., Jones, M., Lozano, B. (2002, November). Contracting, prompting, and reinforcing substance abuse aftercare attendance: 3-Month outcomes of a VA HSR&D funded clinical trial. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Reno, NV.

**Stephens, R. S.**, Roffman, R. A., Fearer, S. A., Walker, N. R., & Williams, C. D. (2002, November). The marijuana check-up: Augmenting the impact of a brief intervention for ambivalent marijuana users. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Reno, NV.

Walker, N. R. & **Stephens, R. S.** (2002, November). Understanding self-efficacy for alcohol use: The roles of self-monitoring and hypothesized source variables. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Reno, NV.

Walker, N. R., Fearer, S. A., **Stephens, R. S.**, Roffman, R. A. & Williams, C. D. (2002, November). Measuring motivation for marijuana change. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Reno, NV.

**Stephens, R. S.** & Roffman, R. A. (2002, August). The marijuana check-up: Augmenting the impact of a brief intervention for ambivalent marijuana users. In A. Budney (Chair), *New Interventions for Marijuana Abuse in Adults and Adolescents*. Symposium conducted at the annual meeting of the American Psychological Association, Chicago, IL.

**Stephens, R. S.**, Roffman, R. A., Williams, C. D., Adams, S. E. & Burke, R. (2000, November). The marijuana checkup outcomes. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Williams, C. D., Adams, S. E. **Stephens, R. S.**, & Roffman, R. A. (2000, November). Varied methods of assessing marijuana use and related problems: Validity analyses. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

Adams, S. E, **Stephens, R. S.**, & Williams, C. D. (2000, November). The self-regulation of drinking in college students: Scale development and validation. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New Orleans, LA.

**Stephens, R.** (1999, November). Effects of brief and extended treatment on marijuana use and related problems. In T. Babor (Chair), *Treatment of marijuana dependence*. Symposium conducted at the meeting of the American Public Health Association, Chicago.

## PAPER PRESENTATIONS (Continued)

Adams, S. E., Williams, C. D., **Stephens, R. S.**, Roffman, R. A., Burke, R., Campbell, A., & Swan, M. (1999, November). The marijuana check-up. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Toronto.

Adams, S. E., Burke, R. S., & **Stephens, R. S.** (1999, November). Drinking and unsafe sex in a college sample attending HIV anonymous testing clinics. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Toronto.

Williams, C.D., Adams, S.E., Stephens, R.S. & Roffman, R.A. (1999). Characteristics of non-treatment seeking sample of marijuana users. Poster session presented at annual conference for the Society of Behavioral Medicine, San Diego, CA.

Mitton, F., **Stephens, R. S.**, & Jones, M. (1999, November). Self-efficacy and outcome expectancies: Testing a new model. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Toronto.

Williams, C. D., **Stephens, R. S.**, Roffman, R. & Burke, R. (1999, November). Measuring ambivalence for change in adult marijuana users. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Toronto.

Williams, C. D., **Stephens, R. S.**, Burke, R. & Adams, S. E. (1999, November). Personal projects and alcohol use in college students: An integrative social cognitive approach. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Toronto.

Burke, R., **Stephens, R. S.**, & Roffman, R. A. (1998, November). Improvements in psychological functioning associated with treatment for marijuana dependence. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Washington, D.C.

**Stephens, R. S.** & Roffman, R. A. (1998, November). The efficacy of brief treatment for marijuana abuse and dependence. In J. Donaldson (Chair), *Treatment of marijuana dependence: Recent advances in clinical epidemiology and health services research*. Symposium conducted at the meeting of the American Public Health Association, Washington, D.C.

**Stephens, R. S.**, Roffman, R. A., Burke, R., Williams, C., Balmer, A., Picciano, J., & Adams, S. (1998, November). The marijuana check-up. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Washington, D.C.

**Stephens, R. S.** & Roffman, R. A. (1997, November). The marijuana check-up: Motivating change in ambivalent marijuana users. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Miami Beach.

Curtin L., **Stephens, R. S.**, Campe, D., James, F. & Burke, R. (1996, November). Effects of assessment, goal setting and feedback, and frequent prompting in the reduction of heavy drinking in female college students. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New York.

James, F. L., **Stephens, R. S.**, Furjanic, L., Cabral, A., & Mitchell, C. (1996, November). Self-efficacy: Judgments of Ability or Willingness? Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, New York.

## PAPER PRESENTATIONS (Continued)

**Stephens, R. S.** & Roffman, R. A. (1996, June). Treating adult marijuana dependence. In A. J. Budney & D. B. Kandel (Chairs), *Marijuana use: Basic mechanisms, epidemiology, natural history, and clinical issues*. Symposium conducted at the Fifty-Eighth Annual Scientific Meeting of the College on Problems of Drug Dependence. San Juan, Puerto Rico.

**Stephens, R. S.**, Roffman, R. A., Cleaveland, B. L., Curtin, L., & Wertz, J. S. (1995, November). Self-efficacy and marijuana effects expectancies in the prediction of posttreatment marijuana use. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Washington D. C.

Burke, R. S., **Stephens, R. S.**, May, A., Clifford, M., & Sherman, M. (1995, November). The effects of anxious affect on drinking self-efficacy in college students. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Washington D. C.

Curtin, L., **Stephens, R. S.**, Mattis, S. G., Campe, D., Rao, S., & Poister, C. (1995, November). Goal setting and feedback in the reduction of heavy drinking in women college students. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Washington D. C.

Greaves, C. K., **Stephens, R. S.**, & Burke, R. (1995, November). An evaluation of two approaches to drinking risk reduction with college students: Cognitive-behavioral skills training and motivational feedback. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Washington D. C.

**Stephens, R. S.**, Roffman, R. A., Cleaveland, B., Curtin, L., Wertz, J. S. (1994, November). Extended versus minimal intervention with marijuana dependent adults. Poster session presented at the annual conference of the Association for the Advancement of Behavior Therapy, San Diego.

Curtin, L., **Stephens, R. S.**, Cleaveland, B. L., & Roffman, R. A. (1993, November). Pretreatment substance abuse attrition: Implications for methodology, generalizability, and outreach. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Atlanta.

Roffman, R. A., **Stephens, R. S.**, Curtin, L., & Cleaveland, B. L. (1993, November). Differential attrition from brief and extended interventions for marijuana-dependent adults. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Atlanta.

**Stephens, R. S.**, & Roffman, R. A. (1993, January). Extended versus minimal intervention with marijuana dependent adults: Preliminary results. Paper presented at the Sixth International Conference on Treatment of Addictive Behaviors, Santa Fe, NM.

Curtin, L., **Stephens, R. S.**, & Greaves, C. K. (1992, November). Relative utility of self-efficacy and outcome expectancies in predicting readiness for change in drinking behavior. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Boston.

Greaves, C. K., **Stephens, R. S.**, & Curtin, L. (1992, November). Measuring efficacy for behavioral coping strategies in college drinkers. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Boston.

## PAPER PRESENTATIONS (Continued)

Greaves, C. K. & **Stephens, R. S.** (1992, November). Relative utility of self-efficacy and alcohol expectancies in the prediction of problem behaviors following alcohol in college students. Poster session presented at the annual conference of the Association for Advancement of Behavior Therapy, Boston.

Simpson, E. E., Roffman, R. A., & **Stephens, R. S.** (1992, November). Individual and contextual effects on the desistance of adult marijuana use. Paper presented at the annual meeting of the American Society of Criminology, New Orleans.

**Stephens, R. S.**, Curtin, L., & Roffman, R. A. (1992, August). Testing the abstinence violation effect construct with marijuana cessation. Paper presented at the annual meeting of the American Psychological Association, Washington, D. C..

McBride, C. M., Curry, S. J., Roffman, R., Hawkins, D., Wells, E., & **Stephens, R.** (1992, April). Extrinsic and intrinsic motivations for change in cigarette smokers, marijuana smokers, and cocaine users. Paper presented at the annual meeting of the Society of Behavioral Medicine.

**Stephens, R. S.**, Wertz, J. S., Cleaveland, B. L., & Roffman, R. A. (1991, November) Expected marijuana effects and their relation to use. Poster session presented at the annual meeting of the Association for Advancement of Behavior Therapy, New York.

Wertz, J. S., **Stephens, R. S.**, Cleaveland, B. L., & Roffman, R. A. (1991, November). Predicting relapse to marijuana dependence. Poster session presented at the annual meeting of the Association for Advancement of Behavior Therapy, New York.

Roffman, R. A., **Stephens, R. S.**, & Simpson, E. S. (1990, November). Relapse prevention and the treatment of marijuana dependence: Long-term outcomes. Poster session presented at the annual meeting of the Association for Advancement of Behavior Therapy, San Francisco.

**Stephens, R. S.**, Roffman, R. A., & Simpson, E. S. (1990, November). Depression and risk for relapse in adult marijuana dependence: Situation-specific low self-efficacy. Poster session presented at the annual meeting of the Association for Advancement of Behavior Therapy, San Francisco.

**Stephens, R. S.**, Stern, M., & Roffman, R. A. (1990, April). Utility of the self-efficacy construct in the reduction of unsafe sexual behavior in gay men. In B. S. McCann (Chair), *Self-efficacy and health behavior change*. Symposium conducted at the annual meeting of the Society of Behavioral Medicine, Chicago.

Roffman, R. A., **Stephens, R. S.**, Gordon, J. R., Beadnell, B. A., Stern, M., Graver, J. N., Fisher, D., & Simpson, D. (1989, November). Reaching gay and bisexual men who continue to engage in unsafe sexual activity: A comparison of subjects recruited for in-person or telephone counseling formats. In J. A. Kelly (Chair), *Factors influencing AIDS risk behavior reduction: Implications for prevention*. Symposium conducted at the Annual Convention of the Association for Advancement of Behavior Therapy, Washington, DC.

Roffman, R. A., Gilchrist, L. D., **Stephens, R. S.**, & Kirkman, M. A. (1988, November). Relapse prevention with gay or bisexual males at risk of AIDS due to ongoing unsafe sexual behavior. In J. A. Kelly (Chair), *Behavioral interventions to prevent AIDS: Current status and future directions*. Symposium conducted at the Annual Convention of the Association for Advancement of Behavior Therapy, New York.

## PAPER PRESENTATIONS (Continued)

Simpson, E. E., **Stephens, R. S.**, Roffman, R. A., & Whitaker, D. L. (1988). Social factors in the outcome of treatment for marijuana dependence. Paper presented at the Annual Meeting of the American Society of Criminology, Chicago.

**Stephens, R. S.**, Roffman, R. A., Simpson, E. E., & Whitaker, D. L. (1988, August). The relationship of self-efficacy to post-treatment marijuana use. Poster session presented at the Annual Convention of the American Psychological Association, Atlanta.

**Stephens, R. S.**, Roffman, R. A., Simpson, E. E., & Whitaker, D. L. (1988, August). Treatment of marijuana abuse: Six-month outcomes. Poster session presented at the Annual Convention of the American Psychological Association, Atlanta.

Roffman, R. A., **Stephens, R. S.**, Simpson, E. E., & Whitaker, D. L. (1987, November). The adult chronic marijuana smoker seeking treatment. Poster session presented at the Annual Convention of the Association for Advancement of Behavior Therapy, Boston.

**Stephens, R. S.**, Roffman, R. A., Whitaker, D. L., & Simpson, E. E. (1987, November). An application of relapse prevention to chronic marijuana use. In G. A. Marlatt (Chair), *Clinical applications of relapse prevention: Commonalities among addictive behaviors*. Symposium conducted at the Annual Convention of the Association for Advancement of Behavior Therapy, Boston.

Roffman, R. A. & **Stephens, R. S.** (1987, June). Treatment of chronic marijuana users: Description of the sample and treatment process. Paper presented at the Alcoholism and Drug Abuse Institute Research Symposium, University of Washington, Seattle.

Fromme, K., Kivlahan, D. R., **Stephens, R. S.**, & Marlatt, G. A. (1986, November). Coping in high-risk situations: Evaluations of a skills training program for prevention of alcohol-related problems. Paper presented at the Annual Convention of the Association for Advancement of Behavior Therapy, Chicago.

**Stephens, R. S.** (1986). Factors mediating responses to depressed interpersonal behavior. Poster session presented at the Annual Convention of the Western Psychological Association, Seattle.

Marlatt, G. A., **Stephens, R. S.**, Kivlahan, D., Brief, D. J., & Banaji, M. (1986). Empirical evidence on the reliability and validity of self-reports of alcohol use and associated behaviors. Paper presented at the Workshop on the Validity of Self-Report in Alcoholism Treatment Research, National Institute on Alcohol Abuse and Alcoholism, Washington, DC.

**Stephens, R. S.** & Pelham, W. E. (1982, August). Methylphenidate and pemoline: The effects on learning in hyperactive children. Poster session presented at the Annual Convention of the American Psychological Association, Washington, DC.



**GRANTS** (In Chronological Order)

- 1986-88: Principal Investigator, *The Effects of Alcohol on Depressed Persons' Cognitions and Affect*. Alcohol and Drug Abuse Institute, University of Washington: \$4,330.
- 1989-94: Co-Principal Investigator, *Relapse Prevention in Treatment of Marijuana Dependence*. National Institute on Drug Abuse (2 R01 DA03586): \$841,657 (Direct). PI on annual subcontracts to Virginia Polytechnic Institute and State University: \$185,605 (Direct).
- 1990-92: Faculty Sponsor, *Drug and Alcohol Assessment Study*. Student Research Award in Substance Abuse Services, DMHMRSAS, Commonwealth of Virginia, awarded to B. Cleaveland & J. S. Wertz: \$14,673 (Direct).
- 1994: Faculty Sponsor, *Drug Refusal Measure Validation Study*. Smithers Foundation award to B. Cleaveland: \$5,500.
- 1994: Principal Investigator, *Prevention of HIV in Gay and Bisexual Men*. Subcontract to a University of Washington, NIMH-funded study: \$21,116 (Direct).
- 1995-96: Faculty Sponsor, *Goal Setting in Reduction of Heavy Drinking in Females*. National Institute on Alcohol Abuse and Alcoholism Dissertation Research Award to L. Curtin: \$9,964 (Direct).
- 1995-96: Co-Principal Investigator, *The Marijuana Check-Up*. Alcohol and Drug Abuse Institute, University of Washington: \$14,979 (Direct).
- 1996-99: Co-Principal Investigator, *Multisite Trial of the Effectiveness of Brief Treatments for Marijuana Dependence – Seattle Site*. Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration: \$988,818 (Direct).
- 1997-00: Co-Principal Investigator, *Motivating Marijuana Cessation*. National Institute on Drug Abuse (1 R01 DA09425): \$922,356 (Direct). PI on subcontracts to Virginia Tech: ~\$240,000 (Direct).
- 2000-03: Co-Principal Investigator, *Motivating Marijuana Cessation*. National Institute on Drug Abuse (2 R01 DA09425): \$1,147,182 (Direct). PI on subcontracts to Virginia Tech: ~\$430,000 (Direct).
- 2001-03: Co-Principal Investigator, *Reaching and Motivating Change in Teen Marijuana Users*. National Institute on Drug Abuse (1 R01 DA14296): \$666,025 (Direct).
- 2001-04: Collaborator, *Improving Substance Abuse Treatment Aftercare Adherence and Outcome*. Veterans Health Administration, Health Services Research and Development Service (IIR 99-282-2) ~\$476,000 (Direct). Principal Investigator on annual subcontracts to Virginia Tech: ~\$200,000 (Direct).
- 2001-06: Co-Principal Investigator, *Marijuana Dependence Treatment PRN*. National Institute on Drug Abuse (1 R01 DA14050): \$675,000 (Direct). PI on subcontracts to Virginia Tech ~\$280,000 (Direct).
- 2004-09: Co-Principal Investigator, *Reaching and Motivating Change in Teen Marijuana Smokers*. National Institute on Drug Abuse (2 R01 DA 014296-04): \$2,026,450 (Direct). PI on subcontracts to Virginia Tech: ~\$395,000 (Direct).

- 2006-09 Collaborator, *Reinforcement of Abstinence and Attendance in Substance Abuse Treatment*. Veterans Health Administration, Health Services Research and Development Service (IIR 99-282-2) ~\$842,000 (Direct). Principal Investigator on annual subcontracts to Virginia Tech: ~\$227,000 (Direct).
- 2009-11 Co-Investigator, Marijuana Dependence Treatment PRN. National Institute on Drug Abuse (2R01 DA014050): \$1,007,567 (Direct). PI on subcontracts to Virginia Tech ~\$106,000 (Direct).

## EDITORIAL SERVICE

Assistant Editor: *Addiction* (2004 - present)  
Consulting Editor: *Psychology of Addictive Behaviors* (1994-2001)  
Ad Hoc Editorial Consultant: *Addictive Behaviors*, *Archives of General Psychiatry*, *Biological Psychiatry*, *Experimental and Clinical Psychopharmacology*, *Health Psychology*, *Journal of Abnormal Psychology*, *Journal of Clinical Child Psychology*, *Journal of Consulting and Clinical Psychology*, *Journal of Personality and Social Psychology*, *Journal of Social and Clinical Psychology*, *Journal of Studies on Alcohol*, *Journal of Substance Abuse Treatment*, *Psychology of Addictive Behaviors*

## REVIEW GROUPS, EXPERT PANELS AND CONSULTATIONS (In Chronological Order)

- American Psychiatric Association (1994, August). *Practice Guidelines for the Treatment of Patients with Substance Related Disorders: Alcohol, Cocaine, Opioids* (Third Draft) - Reviewer.
- Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration, U. S. Department of Health and Human Services. Treatment Improvement Protocol Panel Member – “Brief Intervention for Substance Abuse Treatment.” (1998)
- Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration, U. S. Department of Health and Human Services. Consultant to “Cannabis Youth Treatment: A Multisite Study of the Effectiveness of Treatment for Cannabis Use Disorders” (1998-00).
- SAMHSA/CSAT/ONDPC Planning Meeting – “Implementing Screening and Brief Intervention and Brief Treatment Programs for Persons with Substance Use Disorders.” Bethesda, MD (September, 2002)
- National Institute on Drug Abuse Planning Meeting - Developing Behavioral Treatments for Drug Abusers with Cognitive Impairments. Panel member. Gaithersburg, MD (June 2003).
- Federal University of Sao Paulo, Brazil –Consultation on the development of treatment outcome study for marijuana users (May 2003).
- National Institute on Drug Abuse – Medications Development for Cannabis Dependence Meeting. Consultant. April 19-20, 2004.
- USAID Peer Review Panel for Human Health, Coordinated by the National Academy of Sciences, Policy and Global Affairs Division. Washington DC (October 26, 2004).
- National Institutes of Health Center for Scientific Review, Adult Psychopathology and Disorders of Aging Study Section. Washington DC, February 24-25, 2005.

- Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration, U. S. Department of Health and Human Services. Screening, Brief Intervention, Brief Treatment and Referral to Treatment (SBIRT) Expert Panel Meeting, October 31-November 1, 2005. National Institutes of Health, Center for Scientific Review. Adult Psychopathology and Disorders of Aging Study Section. Washington DC, October 24-25, 2005.
- National Institutes of Health, Center for Scientific Review. Risk, Prevention and Intervention for Addictions Study Section, March 6-7, 2006.
- National Institutes of Health, Center for Scientific Review. Adult Psychopathology and Disorders of Aging Study Section. Washington DC, October 16, 2006 (telephone reviewer).
- Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration, U. S. Department of Health and Human Services. Screening, Brief Intervention, Brief Treatment and Referral to Treatment (SBIRT) Cross-Site Evaluation Expert Panel Meeting, Bethesda, MD, November 16-17, 2006.
- National Institute on Drug Abuse, National Institutes of Health, Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration, U. S. Department of Health and Human Services. The Screening and Brief Intervention for Drug Abuse in Health Care Settings: Building the Evidence Base Through Provider-Researcher Collaborations. (Discussant). North Bethesda, MD, July 19-20, 2007.
- Center for Substance Abuse Treatment, Substance Abuse and Mental Health Services Administration, U. S. Department of Health and Human Services. Screening, Brief Intervention, Brief Treatment and Referral to Treatment (SBIRT) Expert Panel Meeting, December 4-5, 2007 Washington DC.
- ZonMw, Netherlands – Reviewer for Risk and Behaviour and Dependency grant programme, October 2008.
- National Institutes of Health, Center for Scientific Review. Risk, Prevention and Health Behavior (RPHB) Study Section, Challenge Grants Panel 1, August 20-21 (telephone reviewer).

#### **WORKSHOPS AND INVITED TALKS (In Chronological Order)**

- Annual Meeting of the Society of Behavioral Medicine Institute. "Relapse prevention: Application with addictive behaviors and AIDS prevention." San Francisco (1989, March).
- XXIII Banff International Conference on Behavioural Science - Addictive behaviours across the lifespan: Prevention, treatment, and policy issues. "Treating the marijuana-dependent adult." Banff, Canada (1991, March).
- NIDA National Conference on Drug Abuse Research & Practice Workshop. "Strategies for breaking marijuana dependence." Washington, D.C. (1991, January).
- Veterans Administration Hospital, Salem, Virginia – "Relapse prevention with marijuana dependent adults." (1993, February).
- American Psychological Association Postdoctoral Institute sponsored by the Division of Clinical Psychology. "Relapse prevention with addictive behaviors." Toronto, Ontario, Canada (1993, August).
- Addiction Research Foundation, Toronto, Ontario, Canada. Clinical and Research Seminar Series – "Extended versus minimal treatments for adult marijuana users." (1995, February).

- National Conference on Marijuana Use Prevention, Treatment, and Research.  
Sponsored by the National Institute on Drug Abuse. Invited presentation.  
Adult Chronic Marijuana Dependence: Assessment and treatment.  
Arlington, Virginia (1995, July)
- Twelfth Annual Idaho Conference on Alcohol & Drug Dependency. Invited  
speaker and workshop leader – “Marijuana Dependence and Its  
Treatment; Skills in Assessment & Treatment of Marijuana-Dependent  
Adults.” Boise, Idaho (June, 1996).
- American Psychological Association Professional Education Committee  
Continuing Education Workshop. “Marijuana Dependence – Pharmacology  
to Treatment.” (August, 2000).
- University of Vermont, Psychiatry Grand Rounds, Visiting Scholar Program,  
College of Medicine, Department of Psychiatry. “Treating Marijuana  
Dependence: Motivational and Cognitive-Behavioral Approaches.”  
(October 2000)..
- Virginia Alcohol Safety Action Program Super Conference Workshop.  
“Interventions for Marijuana Dependent Adults and Teens.” Roanoke,  
Virginia (August 2002)
- American Psychological Association Professional Education Committee  
Continuing Education Workshop at the 110<sup>th</sup> Annual Convention, Chicago.  
“Marijuana Dependence – Pharmacology to Treatment.” (August, 2002).
- Conference on the Advances in Treatment of Marijuana Users, Federal  
University of Sao Paulo, Brazil. Invited talk - “Treatment of marijuana  
users.” (May 2003).

## **UNIVERSITY AND DEPARTMENT SERVICE**

### Department:

- Chair (2006 - )  
Director of Graduate Programs (1996-06)  
Core Curriculum and Doctoral Admissions Committee - Chair (1996-06)  
Executive Committee (1996-06)  
Personnel Committee (1996-97; 98-01; 02-04)  
Clinical Psychology Graduate Program Committee (1989-08)  
Search Committee, Faculty Position, Clinical Psychology (Spring 1997)  
Search Committee, Department Chair - Chair (Spring 1996)  
Search Committee, Faculty Position, Psychological Sciences (Spring 1996)  
Variable Teaching Load Guidelines Committee - Chair (Spring 1996)  
Outcome Assessment and Advising Committee (1994-96; Chair 1995-96)  
Graduate Admissions and Support Committee, Co-Chair (1992-96)  
Internal Study - Co-Chair (1995)  
Graduate Core Curriculum Committee (1989-95)  
Human Subjects Review Committee (1992-94)  
Colloquium Committee (1992-93)  
Search Committee, Faculty Position, Industrial/Organizational (1989-90)

College:

Promotion and Tenure Committee (2006-07)  
Graduate Advisory Committee, College of Science (2003-06)  
College of Arts and Sciences Graduate Committee (1996-1997)  
College of Arts and Sciences Chalk Talk. "Treating Addiction: Findings in the Case of Marijuana Dependence." November 13, 1993.

University:

AdvanceVT Policy Work Group – Member (2006-07)  
Commission on Faculty Affairs - Member (2005-06)  
Faculty Senate Member (2004–06)  
Vice President's Task Force on Alcohol Issues (1998-99)  
Undergraduate and Graduate Honor Systems - Faculty Counselor and Judicial Panel Member (1993-00)  
Substance Abuse Advisory Council (1991-95)

**UNDERGRADUATE HONORS THESES CHAIRED**

Kristin McCants – "Theory of planned behavior and marijuana use in college students," Completed May 2004.  
Hani Shabana – "Protection Motivation Theory and Heavy Drinkers' Ability to Cope with the Threat of Heavy Drinking," Completed May 1996.  
Carrin L. Martin – "Alcohol's Expected Effect on Sexual Behavior and Sexual Aggression," Completed April 1993.  
David L. Myers – "The Influence of Incentives and Deterrents on Self-Efficacy Expectancies and Outcome Expectancies Related to Alcohol Consumption," Completed May 1992.

**MASTERS THESES CHAIRED**

Courtney Fox – "Relationship between Semi-Starvation Symptoms, Self-Efficacy, and Weight Loss." Completed May 2009.  
Sheri L. Towe – "The Effect of Partner Involvement and Partner Behaviors on Marijuana Treatment Outcomes." Completed May 2008.  
Mark Edward Jones – "The Role of Expectancies and Personality Factors in the Formation of Alcohol and Marijuana Use Motives Among College Students." Completed May 2004.  
Brian E. Lozano – "The Effect of Goal Setting on Marijuana Treatment Outcomes: the Role of Self-Efficacy." Completed May 2004.  
Josephine M. DeMarce – "Psychological Distress and Marijuana Use Before and After Treatment: Testing Cognitive-Behavioral Hypotheses." Completed December 2004.  
Robrina Walker – "Understanding Self-Efficacy for Alcohol Use: The Roles of Self-Monitoring and Hypothesized Source Variables," Completed May 2002.  
Stephanie Adams – "Self-regulation of Drinking in College Students: Scale Development, Validation, and Relationship to Academic Performance," Completed March 2000.  
Carl Williams – "Personal Projects and Alcohol Use: An Integrative Social Cognitive Approach," Completed May 1999.  
Felicity James – "Self-efficacy: Judgments of ability or willingness?" Completed February, 1997.

- Randy Burke – "The Effect of Social Anxiety on Drinking Self-Efficacy," Completed December 1995.
- Curtis Greaves – "Outcome and Efficacy Expectancies in College Student Drinking," Completed April 1993.
- Bonnie L. Cleaveland – "An Attention Allocation Model for the Effects of Alcohol on Aggression," Completed May 1992.
- Jennifer S. Wertz – "Perceptions of Postdrinking Anxiety: Effect of Sex, Beverage, and Sex of Companion," Completed October 1991.

### **PRELIMINARY EXAMS CHAIRED**

- Jared Rowland – "Problem Recognition or Decision Making: Frontal Lobe Functioning and Situational Stress in Substance Abuse, Completed February 2008.
- Brian E. Lozano – "Using Goal Setting Theory in the Treatment of Alcohol Problems." Completed September 2005.
- Mark E. Jones – "Integration of Dispositional and Cognitive Learning Influences on the Formation and Expression of Drug Use Motives." Completed May 2005.
- Josephine M. DeMarce – "Future Directions for the Treatment of Comorbid Substance Abuse and Unipolar Mood/Anxiety Disorders." Completed May 2004.
- N. Robrina Walker – "Understanding the Health Implications of Human-Animal Relationships Using a Functional Support Model." Completed May, 2003.
- Stephanie Fearer – "The Mediating Role of Social Cognitive Constructs in Religion's Effect on Substance Use: A Proposed Model," Completed May 2001.
- Carl Williams – "Relationship between Personal Goal Systems and Social Cognitive Theory Constructs: Implications for Assessment and Treatment of Alcohol Problems," Completed October 2000.
- Felicity Mitton – "Self-Efficacy and Outcome Expectancies: Revision and Integration." Completed September 1998.
- Randy Burke – "Social Anxiety and College Student Drinking," Completed September 1996.
- Curtis Greaves – "Understanding and Preventing College Student Alcohol Abuse," Completed May 1994.
- Lisa Curtin – "Testing the Relapse Prevention Model: A Methodological and Conceptual Critique with a Focus on Motivation," Completed February 1994.
- Bonnie L. Cleaveland – "Social Learning Theory Analysis of Adolescent Substance Abuse Prevention," Completed April 1993.
- Jennifer S. Wertz – "A Critique of the Construct Validity of Self-efficacy in the Addictions," Completed May 1992.

## DISSERTATIONS CHAIRED

- Felicity Sanders – “Testing the Construct Validity of Self-efficacy in Relation to College Student Drinking.” Completed August 2008.
- Brian E. Lozano – “Comparison of Participatively-set and Assigned Goals in the Reduction of Alcohol Use.” Completed May 2008.
- Nancy Robrina Walker – “Examining the Relationships among General Coping, Alcohol-Specific Coping and Alcohol Use in a College Student Population.” Completed April 2007.
- Mark E. Jones – “Comparing Dispositional and Episodic Assessment of Drug Use Motives among College Students: Prediction of Use and Use-Related Consequences.” Completed February 2007.
- Josephine M. DeMarce – “Testing Theoretical Relationships among Alcohol Use, Drinking to Cope, Mood Regulation Expectancies, and Depression.” Completed January 2006.
- Stephanie Fearer – “Examining the Role of Social Cognitive Constructs in Religion’s Effect on Substance Use and Abuse,” Completed February 2004.
- Carl Williams – “Personal Goal Systems and Social Cognitive Theory: A Model of College Student Alcohol Use,” Completed December 2003.
- Felicity Mitton – “Testing the Construct Validity of Self-Efficacy in Relation to College Student Drinking,” In Progress.
- Randy Burke – “The Relationship between Social Anxiety and Alcohol Consumption in College Students: Scale Development, Construct Validation and Testing of a Social Learning Model.” Completed May 1998.
- Lisa Curtin – “Goal Setting in Reduction of Heavy Drinking in Females,” Completed May 1996.
- Curtis Greaves – “A Comparison of the Relative Efficacy of Alcohol Skills Training and Motivational Interviewing Interventions Presented in Bibliotherapy Format,” Completed February 1996.
- Bonnie L. Cleaveland – “Development and Validation of a Behavioral Measure of Drug Refusal Skills in Seventh and Eighth Graders,” Completed February 1996.
- Jennifer S. Wertz – “The Effect of Motivational Interviewing on Treatment Participation and Outcome in Inpatient Alcohol Dependent Adults,” Completed December 1993.