

**Curriculum Vitae**  
**Scott C. Bates, Ph.D.**

**Contact Information**

Utah State University:  
Department of Psychology – UMC 2810  
Emma Eccles Jones, Education Bldg., Room 480  
Logan, UT 84322-2810  
Office Telephone: (435) 797 - 2975  
Office Fax: (435) 797 - 1448  
Email: Scott.Bates@usu.edu

**Education**

- 2002 Colorado State University, Experimental Psychology (Ph.D.)  
Dissertation: Evidence for a specific typology of high school dropouts.  
Advisor: Ross Loomis, Ph.D.
- 1994 Western Washington University, General Psychology (M.S.)  
Thesis: American Indian adolescent alcohol involvement and ethnic identification.  
Advisor: Joseph Trimble, Ph.D.
- 1991 Whitman College, Psychology (B.A.)  
Thesis: To err is humanizing: the pratfall effect and locus of control.  
Advisor: Roger Carlson, Ph.D.

**Professional Experience**

- 2003-present Assistant Professor, Department of Psychology, Utah State University  
2002-2003 Senior Research Associate, WestEd  
1999-2001 Senior Research Analyst, Developmental Research & Programs, Inc  
1993-1994 Research Analyst, Office of Institutional Assessment and Testing, Western Washington University

**Professional Affiliations**

- American Psychological Association, Member
- Member: Divisions 2 (Teaching); 28 (Psychopharmacology and Substance Abuse); 34 (Population and Environmental Psychology); 50 (Addictions)
- American Psychological Society, Member
- International Society for the Scholarship of Teaching and Learning, Member
- Society for Prevention Research, Member

**Honors & Awards**

- 2006-07 Teacher of the Year, College of Education & Human Services, Utah State University  
2007 Finalist, Robins Award for Professor of the Year, Utah State University  
2006 Nominee, Outstanding Service to First Year Students, Utah State University  
1996 Student Award for Research Excellence, Rocky Mountain Psychological Association  
1996 Distinction. Seminar on College Teaching, Colorado State University  
1994 M. Seligman Award for Achievement in Applied Research, Colorado State University

## Teaching

### **Courses**

- General Psychology (PSY 1010): 11 sections, Fall 2002 - Spring 2007
- Scientific Thinking & Methods in Psychology (PSY 3500): 7 sections; Fall 2003 - Fall 2007
- Undergraduate Apprenticeship I (PSY 5950): 8 sections Fall 2003 - Spring 2007
- Undergraduate Apprenticeship II (PSY 5950): 8 sections Fall 2003 - Spring 2007
- Connections (USU1000): Fall, 2005; Fall 2006

### **Other Teaching Activities**

- Invited speaker (HEP4100: Foundations of Community Health: Community Readiness in ATOD Prevention, 1/31/06
- Invited speaker: graduate seminar in Department of Environment and Society. Topic: Environmental Psychology: Behave Locally, Effect Globally
- Invited speaker: Honors Inquiry (HON2100), 3/24/05
- Guest Lecturer: Evolutionary Psychology, for History and Systems (PSY5100)
- Individualism and Collectivism Seminar. Developed and co-taught with Ross Loomis, Ph.D., Colorado State University

### **Graduate Student Theses / Dissertations**

#### *Committee Chair*

- Paul Birch, dissertation in preparation
- Janet Carter, dissertation proposed, 2006
- Jared Cox, thesis proposed, 2006
- Jesse Crosby, thesis in preparation
- Joshua Marquit, thesis in preparation

#### *Committee Member: Completed*

- Hollie Archibald (nee Berglof), dissertation defended, 2007
- Sara Boghosian, thesis defended, 2006
- Shawn Edmondson, dissertation defended, 2005
- Justin Jackson (HPER), thesis defended, 2007

#### *Committee Member: Active*

- D. Aaron Ahern, dissertation proposed, 2006
- Todd Braeger, dissertation in preparation
- Holly Fry (HPER), thesis in preparation
- Rod Hammer, dissertation in preparation
- Matt Jones, dissertation proposed, 2006
- Steven Jones, dissertation proposed, 2005
- Clay Manning, dissertation proposed, 2005
- Mark Mathews (FCHD), dissertation in preparation
- Janie Maxfield, plan-B thesis proposed, 2005
- Corey Mylar, thesis in preparation
- Audrey Oldham, thesis in preparation
- Scott Roper (FCHD), thesis in preparation
- Chris Podlesnik, dissertation proposed, 2005
- Julie "Kee" Straits, dissertation in preparation
- John Tripp (C&I), dissertation in preparation
- Alyson Ward (HPER), thesis in preparation

## **Student Mentoring**

### *Undergraduate Teaching Fellow Mentorship*

- 2006 Robert Carlisle
- 2005 Rebecca Scharton
- 2004 Johnathan Nelson
- 2003 Brian Gladu

### *Undergraduate Supplemental Instruction Mentorship*

- 2006-2007 Michael Serrine, PSY1010
- 2005-2006 Matthew Findley, PSY1010
- 2004-2005 Anna Nelson, PSY1010
- 2004 (SP) Kurt Oborn, PSY1010
- 2003-2004 Ann Reese, PSY1010

### *Undergraduate Honors Theses Advising*

- 2006 R. Wright. The effects of gender communication patterns on attraction to the opposite gender.
- 2004 J. Nelson. The benefits of optimism in a student-instructor relationship.

### *Undergraduate Honors Contracts*

- PSY3500: Katherine Sanders, Robert Wright, Kristina McDougal, Madeline Roberts, Adam Kynaston, Johnathan Nelson

### *Undergraduate Apprenticeship Mentoring*

- 2005 Robert Carlisle. Various
- 2004 Michelle Vlahos, Emily Johnson. Sample Syllabi Project
- 2003 Patrick Campbell, Garrett Greenhalgh, Craig Stephens. Faculty Approachability
- 2003 Brian Gladu, Corbin McKinlay, Luke Stepan, Sky Senrick. ATOD Projects
- 2003 Jennifer Yardley. E- vs. Live Discussion Groups Project

### *Undergraduate URCO Award Mentorship*

- 2005 Robert Wright. The effects of gender communication patterns on attraction to the opposite gender. URCO grant awarded Fall, 2005.
- 2005 Brian Gladu. Alcopops and Underage Drinking: Perceptions, Gender Differences, and Drinking Behavior. URCO grant awarded
- 2004 Reginald Jennings. Self Complexity and Addiction Recovery. URCO Grant a Spring
- 2004 Johnathan Nelson. The Benefits of Optimism. URCO Grant awarded

### *Undergraduate & Graduate Independent Study / Univ. Teaching Apprenticeship*

- 2006 University Teaching Apprenticeship: Mike Drysdale, Rod Hammer
- 2005 Independent Study: Environmental Psychology, Joshua Marquit
- 2004 Brian Gladu, Independent Study

**Manuscripts Under Review** (\* students)

- Bates, S.C. (2007). *Heterogeneity among "High School Dropouts."* Submitted for publication.
- Bates, S.C. (2007). *Evidence for a specific typology of high school dropouts.* Submitted for Publication.
- Bates, S.C., & \*Drysdale, M.J. (2007). *Coverage: Findings from a national sample of introductory psychology syllabi.* Submitted for Publication.
- Bates, S.C., & \*Glover, J. (2007). *Design and implementation of a lab component for large-enrollment introductory psychology courses.* Submitted for Publication.
- Bates, S.C., Gushin, V., Bingham, G., Vinokhodova, A., \*Marquit, J. & Vladimir, S. (2007). *Plants as Countermeasures: A review of the literature and application to habitation systems for humans living in isolated or extreme environments.* Submitted for publication.
- Bogohosian, S., Bates, S. C., & Stein, D. S. (2007). *Using substance abuse severity to predict completion of a Juvenile Drug Court program.* Submitted for publication.
- Schlacht I., Masali M., Ono A., Bates, S. C., & \*Marquit, J. M. (2007). *Outer Space Habitat Design.* Submitted for publication.

**Manuscripts in Preparation** (\* students)

- \*Marquit, J. M., Mace, B. & Bates, S.C. (2007). *The Zion National Park alternative transportation system: A survey of business owners and employees.* Manuscript in preparation.
- \*Marquit, J. M., Mace, B. & Bates, S.C. (2007). *The Zion National Park alternative transportation system: A survey of visitors.* Manuscript in preparation.

**Publications** (\* students)

- \*Wright, R. B., Bates, S.C. & Ferguson, T. J. (in press). *Effects of Gender Communication Patterns on Opposite Gender Attraction.* Psi Chi Journal of Undergraduate Research.
- Bates, S.C., & \*Cox, J. (in press). The impact of computer versus paper-pencil survey, and individual versus group administration, on self reports of sensitive behaviors. *Computers in Human Behavior.*
- Bates, S.C., Domenech Rodríguez, M., & \*Drysdale, M.J. (in press). *Supporting and Encouraging Behavioral Research among Distance Education Students.* CUR Quarterly.
- Bowles, T. J., \*McCoy A. C., & Bates, S. C. (in press). The effect of supplemental instruction on timely graduation. *College Student Journal.*
- \*Yardley, J., Domenech Rodríguez, M., \*Nelson, J. T., & Bates, S.C. (2007). True Confessions?: Alumni's Retrospective Reports on Undergraduate Cheating Behaviors. *Ethics & Behavior.*
- Domenech Rodríguez, M., \*Davis, M. R., \*Rodríguez, J., & Bates, S.C. (2006). Observed parenting practices of first-generation Latino families. *Journal of Community Psychology, 34,* 133-148.
- Domenech Rodríguez, M. & Bates, S.C. (2003). Substance Abuse. In S.I. Kutler (Ed.). *Dictionary of American History, 3rd edition* (Vol. 7, pp. 360-361). Charles Scribner's Sons.
- Jumper-Thurman, P., Bates, S. C., & Plested, B. (2000). Solvent use, school attendance, gender and ethnicity. *Prevention Researcher, 7*(3), 10-11.
- Hallenbeck, G.S., Hautaluoma, J.E., & Bates, S.C. (1999). The benefits of multiple boundary spanning roles in purchasing. *International Journal of Purchasing and Materials Management, 35,* 38-43.
- Swaim, R.C., Bates, S.C., & Chavez, E.L. (1998). Structural equation socialization model of substance use among Mexican-American and White non-Hispanic school dropouts. *Journal of Adolescent Health, 23,* 128-138.
- Casas, J.M., Bimbela, A., Corral, C.V., Yanez, I., Swaim, R.C., Wayman, J.C. & Bates, S.C. (1998). Cigarette and smokeless tobacco use among Mexican and nonimmigrant Mexican American youth. *Hispanic Journal of Behavioral Sciences, 20,* 102-121.
- Bates, S.C., Beauvais, F., Trimble, J.E. (1997). American Indian adolescent alcohol involvement and ethnic identification. *Substance Use & Misuse, 32,* 2013-2031.
- Bates, S.C., Plemons, B. W., Jumper-Thurman, P., & Beauvais, F. (1997). Volatile solvent use: Patterns by

gender and ethnicity among school attenders and dropouts. *Drugs & Society*, 10, 61-78.

### **Selected Technical Reports**

- Austin, G., Skager, R., & Bates, S. (2003). *Ninth biennial California Student Survey, 2001-2002. Drug, Alcohol and Tobacco use in Grades 7, 9, and 11*. Sacramento: Office of the Attorney General.
- Bates, S.C., Pollard, J.P., & Johnson, H. (2001). *The State of Florida Communities that Care Youth Survey*. Channing L. Bete Company, Inc; South Deerfield, MA.
- Pollard, J.P., Tsuru, W., Bates, S.C., & Mammo, A. (2001). *The State of New Jersey Communities that Care Middle School Youth Survey: 2000*. Channing L. Bete Company, Inc; South Deerfield, MA.
- Bates, S.C., Bailey, M., & Pollard, J.P. (2000). *The State of Florida Communities that Care Youth Survey*. Developmental Research & Programs, Inc: Seattle, WA.
- Bates, S.C. & Steinman, L. (1999). *The State of New Jersey Middle School Communities that Care Youth Survey: 1999*. Developmental Research & Programs, Inc: Seattle, WA.
- Pollard, J.P., Lofquist, A., Steinman, L., & Bates, S.C. (1999). *The State of Louisiana Communities that Care Youth Survey*. Developmental Research & Programs, Inc: Seattle, WA.
- Fabiano, P., McKinney, G., Bates, S.C., & Trimble, J.E. (1996). *WWU Lifestyles Project follow-up: Patterns of alcohol and drug consumption and consequences among Western Washington University students* (Tech. Rep. No. 1996-01). Bellingham, WA: Office of Institutional Assessment and Testing, Western Washington University.
- Fabiano, P., McKinney, G., Bates, S.C., Trimble, J.E., & Pearson, K. (1993). *WWU Lifestyles Project: Patterns of alcohol and drug consumption and consequences among Western Washington University students* (Tech. Rep. No. 1993-06). Bellingham, WA: Office of Institutional Assessment and Testing, Western Washington University.

### **Presentations** (\* students)

- DeBerard, M.S., Masters, K.S., Bates, S.C., & \*Grewe, J.R. (under review). Detecting Malingering in Compensated Back Pain Patients: An Analog Study.
- Bingham, G.E., Bates, S.C., Gushin, V.I., Vinokhodova, A., \*Marquit, J.D. & Sychev, V.N. (October, 2007). Plants as Countermeasures for Humans Living in Isolated or Extreme Environments Such as Long Term Space Flight. American Society for Gravitational and Space Biology, Moffett Field, CA.
- \*Marquit, J.D., Bates, S.C., & Redd, E.H. (2007, June). Perception to action?: Findings from the cache valley air quality perception survey. Presented at the 13th International Symposium on Society & Resource Management, Park City, Ut.
- \*Carlisle, R. & Bates, S.C. (2007, April). Exploring Potential Influences of Self-Complexity Associated with Mormon Alcohol Use and Sexual Behaviors. Presented at the annual conference of the Rocky Mountain Psychological Association, Denver, CO.
- Bates, S.C., Gushin, V.I., \*Marquit, J.D., Bingham, G., & Sychev, V. V. (2007, March). *Plants as countermeasures in long-duration space missions: A review of the literature and research strategy*. Presented at the European Space Agency Workshop: Tools for Psychological Support.
- \*Wright, R. B., Bates, S. C. & Ferguson, T. (2006, April). *The effects of gender communication patterns on opposite gender attraction*. Presented at the annual conference of the Rocky Mountain Psychological Association, Park City, UT.
- Bates, S.C. & \*Marquit, J.D. (2006, February). *The benefits of plants: a review of the literature and application to habitation systems for humans living in isolated or extreme environment*. Presented at the Conference on Habitation Research and Technology Development, Orlando, FL.
- Bates, S.C. & \*Marquit, J.D. (2006, February). *Psychological values of plant tending among humans: A critical review of the literature*. Presented at the first international symposium on Environment, Behaviour and Society, Sydney, NWS, Australia.
- Bates, S.C. (2004, July). *Coverage: findings from a national sample of introductory psychology syllabi*. Presented at the annual convention of the American Psychological Association, Honolulu, HI.

- Domenech Rodríguez, M., \*Davis, M., \*Rodríguez, J., & Bates, S.C. (2004, May). *Behavioral observations with Spanish-speaking Latino parents: Information to culturally adapt interventions to prevent child behavior problems*. Poster presented at the annual meeting of the Society for Prevention Research, Quebec City, Canada.
- Domenech Rodríguez, M., \*Davis, M.R., & \*Bates, S.C. (2003, June). *Latino parents and their young children: Using a behavioral observation methodology with Spanish-speaking Latinos*. In. F. Castro (Chair), *Prevention activities with families of color*. Paper presented at the annual meeting of the Society for Prevention Research, Washington, D.C.
- Bates, S.C., Elias, S. & Loomis, R. (2000, April). *Global Warming: Behavior Adaptation Based on the Characteristics of Change*. Presented at the annual convention of the Rocky Mountain Psychological Association, Tucson, AZ.
- Bates, S.C., & Shavel, D. (1999, October). *The use of students survey results in local prevention planning efforts*. Presented at the annual convention of the Communities that Care National Forum, Hersey, PA.
- Pollard, J.P. & Bates, S.C. (1999, September). *The application of GIS technology in local prevention planning*. Presented at the annual convention of the National Prevention Network
- Bates, S.C. & Swaim, R.C. (1998, April). *Ethnic identification and family communication about drug use*. Poster presented at the annual convention of the Rocky Mountain Psychological Association, Albuquerque, NM.
- Bates, S.C. & Swaim, R.C. (1998, April). *Impact of school-liking on school-success for Mexican-American and White-American adolescents*. Poster presented at the annual convention of the Rocky Mountain Psychological Association, Albuquerque, NM.
- Bates, S.C. & Swaim, R.C. (1997, April). *Drinking and driving and Latino youth*. Poster presented at the sixty-seventh annual convention of the Rocky Mountain Psychological Association.
- Bates, S.C. & Wayman, J.C. (1997, April). *Ethnic and gender differences in reasons for dropping out*. Poster presented at the annual convention of the Western Psychological Association.
- Bates, S.C. & Wayman, J.C. (1997, April). *High school dropout educational mobility*. Poster presented at the annual convention of the Western Psychological Association.
- Bates, S.C. (1996, April). *Differences in ethnic identity and adjustment among adolescent with mixed-heritage backgrounds and adolescents with single heritage backgrounds*. Presented at the annual convention of the Rocky Mountain Psychological Association.
- Bates, S.C. & Jumper-Thurman, P. (1996, August). *Orthogonal cultural identification and drug involvement of American Indian youth*. Presented at the one-hundred-and-fourth convention of the American Psychological Association, Toronto, Ontario, Canada.

### **Grants, Contracts & Consultation**

- 2007-2011 CO-I on National Aeronautics and Space Administration Grant: *Validating Vegetable Production Unit Plants, Protocols, Procedures and Requirements (P3R) Using Currently Existing Flight Resources*. Total Award: \$800,000; Total award to psychology: \$160,000.
- 2006 Innovation Fund: Multidisciplinary Addictions Workgroup. Unfunded request: \$39,000.
- 2006-2007 Community/University Research Initiative Grant: *Preventing Alcohol Use at Utah State University: Implementation and Evaluation of a Targeted, Individualized, Social-Norms Intervention Approach*. Awarded: \$22,243.
- 2005-2006 Sub-Contract, Space Dynamics Laboratory, on National Aeronautics and Space Administration Grant: *Validating Vegetable Production Unit Plants, Protocols, Procedures and Requirements (P3R) Using Currently Existing Flight Resources*. Awarded: \$30,098.
- 2004-2005 New Faculty Grant. *The Impact Of Computer Versus Paper-Pencil Survey, and Individual Versus Group Administration, on Self Reports of Sensitive Behaviors*. Awarded: \$11,270.
- 1997 - pres. Consultant/Evaluator, Council Oaks Training Group, Fort Collins, CO

## Service

### **Service: National**

#### *Conference Reviews*

- Society for Prevention Research
- American Psychological Association, Division 2

#### *Editorial Board Member*

- Computers in Human Behavior

#### *Journal Reviews*

- Journal of Education for Students Placed At Risk (ad hoc)
- Journal of Adolescence (ad hoc)

#### *Textbook & Supplement Reviews*

- Weiten (7/e) Psychology Themes & Variations
- Thomson Research Methods Text
- Lilienfeld, Lynn, Namy & Woolf, Psychology: A Critical Thinking Approach (1/e)
- Passer & Smith, Introduction to Psychology (3/e)
- Schacter, Gilbert, & Wegner, Introduction to Psychology (1/e)
- Gazzaniga & Heatherton, Psychological Science (2/e)
- Fister, Working with Sources Using APA Style, Worth Supplement
- Myers (8/e), Introduction to Psychology, PPT' slides, Worth Publishers supplement
- Oxford University Press, Online Research Methods Text (1/e)

### **Service: University (USU) & College of Education and Human Services**

2007	Lawrence O. Cannon Scholarship Review Committee
2006-2007	URCO Reviewer
2006-pres.	Member, Honors Advisory Board
2006-2007	Faculty Interviewer, Scholars Day
2005-pres.	Member, Alcohol and Drug Coalition Advisory Board
2004	Judge, Mr. USU
2004-2006	College of Education Thesis/Dissertation Proposal Review Committee
2004-2005	Member, Connections Committee
2004-pres.	Board Member, Utah State University Women's Center for Lifelong Learning
2004-2006	Panelist, Supplemental Instruction Forum, Academic Resource Center
2003-pres.	Member, General Education: Social Science Subcommittee
2003	Moderator, Red Zone: Men on Sexual Assault, SAAVI
2003,2007	Faculty Panelist, Connections, Academic Resource Center
2003	Search Committee, Learning Skills Specialist, Academic Resource Center

### **Service: Department of Psychology**

2007	Chair, Psychology Department Web-page Management Committee
2007	Borg Scholarship Review Committee
2006	Search Committee, Tenure-Track Faculty Position: Cognitive Psychologist
2005	Member, ad-hoc committee on faculty evaluation criteria
2003-pres.	Member, Department of Psychology Undergraduate Steering Committee
2003-pres.	Member, Experimental & Applied Psychological Science (formerly Research & Evaluation Methodology) Graduate Program Steering Committee
2005, 2006	PsiChi Panels, various