



Austrian-American Educational Commission

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Intercountry Lectureship Questionnaire

Name: June J. Pilcher

Grant Period: March – June 2012

U.S. Institution: Clemson University, Alumni Distinguished Professor of Psychology

Austrian Host Institution: University of Vienna and Freud Museum

e-mail address: jpilche@clemson.edu

Academic Discipline: psychology, biopsychology

Areas of Research: stress, sleep, fatigue, sleep deprivation

Possible Lecture Topics: Brain and behavior, sleep, sleep deprivation. Many topics on stress and fatigue in the work place and collegiate settings, human evolution, brain and stress.

Lecturing in the following languages: English

Academic Training and Degrees:

Ph.D., Biopsychology, The University of Chicago, 1989.

Previous Positions:

University of Maryland, Center for Advanced Study of Language, Silver Spring, MD. Adjunct Professor (2003 – 2010)

U.S. Department of Transportation, Federal Railroad Administration, Washington, DC. Consultant (1997 – 2004)

Bradley University, Peoria, IL, Assistant and Associate Professor (1998 – 2001)

Walter Reed Army Institute of Research (WRAIR), Washington, DC, Research psychologist (1989 – 1992)

Max Planck Institute, Munich, Germany, visiting scientist (1989)

Max Planck Institute, Munich, Germany, German Academic Exchange Service (DAAD) Fellow (1984 – 1985)

Publications (selected, *student collaborator):

*McClelland, L. E., **Pilcher, J. J.**, & Moore, D. D. (2010). Oculomotor measures as predictors of performance under sleep deprivation conditions. *Aviation, Space and Environmental Medicine*, 81(9), 833-842.

McCubbin, J. A., **Pilcher, J. J.**, & Moore, D. D. (2010). Blood pressure increases during a simulated night shift in persons at risk for hypertension. *International Journal of Behavioral Medicine*, 17, 314-320.

*Odele-Dusseau, H. N., *Bradley, J. L., & **Pilcher, J. J.** (2010). Subjective perceptions of the effects of sustained performance under sleep-deprivation conditions. *Chronobiology International*, 27(2), 318-333.

Pilcher, J. J., *Band, D., *Odele-Dusseau, H. N., & Muth, E. R. (2007). Human performance under sustained operations and sleep deprivation conditions: Toward a

model of controlled attention. *Aviation, Space and Environment Medicine*, 78(5, Suppl.), B15-24.

Pilcher, J. J., *McClelland, L. E., Moore, D. D., Haarmann, H., *Baron, J., Wallsten, T. S., & McCubbin, J. A. (2007). Language performance under sustained work and sleep deprivation conditions. *Aviation, Space and Environmental Medicine*, 78(5, Suppl.), B25-38.

Pilcher, J. J., Pury, C. L. S., & Muth, E. R. (2004). Assessing daytime sleepiness: An internal state versus behavior approach. *Behavioral Medicine*, 29(2), 60-67.

Schmitt, D. P., & **Pilcher, J. J.** (2004). Evaluating evidence of psychological adaptation: A construct validity approach. *Psychological Science*, 15(10), 643-649.

Pilcher, J. J., & Coplen, M. K. (2000). Work/rest cycles in railroad operations: Effects of shorter-than 24-hour shift work schedules and on-call schedules on sleep. *Ergonomics*, 43(5), 573-588.

Pilcher, J. J., *Lambert, B. J., & Huffcutt, A. I. (2000). Differential effects of permanent and rotating shifts on self-report sleep length: A meta-analytic review. *Sleep*, 23(2), 155-163.

Pilcher, J. J., & Huffcutt, A. I. (1996). Effects of sleep deprivation on performance: A meta-analysis. *Sleep*, 19(4), 318-326.