

**Conceptual Development and Empirical Testing  
of an Outdoor Recreation Experience Model:  
The Recreation Experience Matrix (REM)**

by

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IN

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(ABSTRACT)

This dissertation examines four issues, including: (a) whether outdoor recreation experiences not included in the Recreation Experience Preference (REP) scales exist; (b) whether these experiences can be categorized using a framework called the Recreation Experience Matrix (REM); (c) how well the Recreation Opportunity Spectrum (ROS) variables of activity, setting, and expertise explain the types of experiences outdoor recreationists receive; and (d) how well two new variables--primary mode and mode dependence--explain the types of experiences outdoor recreationists receive. In order to address these issues, an on-site questionnaire was distributed at Mount Rogers National Recreation Area in Virginia during October and November, 1995. A total of 410 people completed this questionnaire. Of these, 336 provided useable addresses for a follow-up mail-out questionnaire, with 169 (50.3%) actually returning it. After performing a variety of statistical analyses, it was found that: (a) some outdoor recreationists did report having non-REP experiences involving identity, cognition, absorption, and self-concept; (b) indirect support does exist for classifying outdoor recreation experiences using the REM framework; and (c) the ROS variables of activity, setting, and expertise, do explain some outdoor recreation experiences, as do the new variables of primary mode and mode dependence.

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