

KoFan Lee, PhD.

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Educational Background:

Indiana University, Bloomington, IN (2013)
Doctor of Philosophy in Leisure Behavior
Minor: Educational Psychology
Dissertation: Toward Motivation-Serious Leisure Models: An Investigation from an Outdoor Adventure Recreation Perspective.

Indiana University, Bloomington, IN (2008)
Master of Science in Outdoor Recreation
Thesis: The Roles of Family Styles and Adventure Program Participation on Intrinsic Motivation: A Preliminary Study.

National Taiwan Sports University, Tao-Yuan, Taiwan (2002)
Bachelor of Business Administration in Sport Management
Thesis: An Examination of Safety Regulations in Artificial Climbing Facility. [李克凡 (2002), 人工岩場參與者安全規範之研究]。

Publications:

Referred Journal Articles

Lee, K. (online first). Serious leisure is social: Things to learn from a social world perspective. *Journal of Leisure Research*. DOI: [10.1080/00222216.2019.1633233](https://doi.org/10.1080/00222216.2019.1633233)

Hsu, H.-Y., **Lee, K.**, Bentley, J., & Acosta, S. (2019). Investigating the role of school-based extracurricular activity participation in adolescents' learning outcomes: A propensity score method. *Journal of Education and Learning*. DOI:[10.5539/jel.v8n4p8](https://doi.org/10.5539/jel.v8n4p8)

Lee, K., & Ewert, A. (2019). Understanding the motivations of serious leisure participation: a self-determination approach. *Annals of Leisure Research*, 22(1). 1-21.

Lee, K., Bentley, J., & Hsu, H-Y. (2017). Using characteristics of serious leisure to classify rock climbers: A latent profile analysis study. *Journal of Sport and Tourism*. DOI: [10.1080/14775085.2017.1327369](https://doi.org/10.1080/14775085.2017.1327369)

Lee, K. & Gould, J, Hsu, H-Y. (2017). The associations among multiple outcomes of serious leisure in a whitewater paddling context. *Cogent Social Sciences*, 3(1). DOI: [10.1080/23311886.2017.1325055](https://doi.org/10.1080/23311886.2017.1325055)

Lee, K., Mowatt, R., Goff, K., Novotny, C., Rivin, A., & Walter, A. (2016). Perceptions of and reflections on race/ethnicity diversity in outdoor recreation. *Journal of Cultural Diversity* 23(4), 158-164.

Hsu, H-Y., Hsu, T-L., **Lee, K.**, & Wolff, L. (2016). Evaluating the construct validity of Ryff's scales of psychological well-being using exploratory structural equation modeling. *Journal of Psychoeducational Assessment*, 1-6. DOI: 10.1177/0734282916652756.

Abe, T., Counts, B., Barnett, B., Dankel, S., **Lee, K.**, & Loenneke, J. (2015). Associations between handgrip strength and ultrasound-measured muscle thickness of the hand and forearm in young men and women. *Ultrasound in Medicine and Biology*, 41(8), 2125-2130.

Lee, K. & Ewert, A. (2013). Adventure programs and diverse family styles. *Journal of Experiential Education*, 36(2), 123-138.

Lee, K. (2011). The role of outdoor recreation in promoting human health, *Illuminare*, 9(1), 47- 58.

Books, Book Chapter:

Lee, K. (2018). Using serious and internalized outdoor sport participation to enhance wellbeing. In Beniwal, H. A., Jain, R. and Spracklen, K. (Eds.), *Global Leisure and the Struggles for a Better World*. Palgrave-MacMillan.

Lee, K. (2010). Impacts of family styles and adventure programs on intrinsic motivation. **LAMBERT Academic Publishing**, German.

Pending Manuscripts

Davis, R. Bass, M. Ford, M. A. Bentley, J., **Lee, K.** & Doyle, N. (accepted). Recreational prescription opioid misuse among college students: an application of the theory of planned behavior. *Journal of Health and Social Sciences*.

Lee, K. & Rutkowski, L., & Ewert, A. (accepted). Testing the associations between climbers' differences and motivations: A self-determination theory perspective. *Leisure/Loisir*.

Manuscripts in Preparation:

Lee, K., Peretti, D. & Wu, P-S. (2018). An evolving leisure practice: home climbing wall as a case. (proposal accepted for the chapter of *Positive Sociology of Leisure: Contemporary Perspectives on Sociology of Leisure*).

Lee, K. & Bentley, J. (2018). The mediating role of passion in the relationship between serious leisure and wellbeing.

Lee, K. & Hsu, H-Y. (2017). Evaluating psychometrics of 18-item SLIM using exploratory structural equation modeling.

Abstracts, Proceedings, & Presentations in Conferences:

Lee, K. & Bentley, J. (2019). The mediating role of passion in the relationship between serious leisure and wellbeing. The Academy of Leisure Sciences Conference.

Davis et al., (2018). Recreational use of prescription opioid medications among college students: an application of the theory of planned behavior. American Public Health Association Conference.

Lee, K. (2018). Indoorisation 2.0: Home climbing wall as a case. XIX ISA World Congress of Sociology, Toronto, Canada.

Lee, K. (2018). Looking into SL-benefits/wellbeing paths with a sociological lens. In a Panel Session: Serious Leisure and Wellbeing. TALS Conference, Indianapolis, IN.

Nahar et al., (2017). Utility of the health belief model in predicting sun protection behaviors among state-park workers in the Southeastern United States. American Public Health Association Conference.

Lee, K. & Hsu, H-Y. (2017). Profiling rock climbers using characteristics of serious leisure. TALS Research Institute, Indianapolis, IN.

Lee, K. (2016). Internalizing serious leisure as a means to promote well-being. Submitted to 3rd ISA Forum of Sociology, Vienna, Austria.

Lee, K. (2015). A test of the serious leisure model using 18-item SLIM. Leisure Research Symposium, National Recreation and Park Association Congress, Las Vegas, NV.

Lee, K. (2014). Motivation and seriousness of specialized climbers: a logistic regression model. Leisure Research Symposium, National Recreation and Park Association, Charlotte, NC.

Lee, K. & Ewert, A. (2013). Examining the associations of multiple motivations with serious leisure. Leisure Research Symposium, National Recreation and Park Association Congress, Houston, TX.

Lee, K. & Mowatt, R. (2012). Critical project-based learning perspectives on outdoor recreation under-participation. Leisure Research Symposium, National Recreation and Park Association Congress, Anaheim, CA.

Lee, K. & Gould, J. (2012). Confirming a serious leisure model from a whitewater paddling sample. Leisure Research Symposium, National Recreation and Park Association, Anaheim, CA.

Lee, K. (2011). The serious leisure model in outdoor recreation. Adventure Research Symposium (ARS), Bloomington, IN.

Lee, K. (2010) An Examination of Multiple Associations between Outdoor Adventure Recreation Motivations and Experiences. 2010 Association of Outdoor Recreation and Education National Conference, Keystone, CO.

Lee, K. (2009). An exploration of intrinsic motivation of adventure program participants from different family styles. 1st Annual Outdoor Leadership Research Symposium in 22nd Annual National Conference on Outdoor Leadership, Wilderness Education Association, Bloomington, IN.

Lee, K. (2007). The effects of family styles and adventure program participation on intrinsic motivation and concentration on personal goals. Adventure Research Symposium (ARS), Bloomington, IN.

Educational and Professional Presentations in Conferences

Beason, K. Rockey, D. Battite, M. Logan, G., & **Lee, K.** (2018). State of the Profession: 2017 Professionalism in the Park and Recreation Profession. National Recreation and Park Association Congress. Indianapolis, IN.

Reports:

Ewert, A., Chang, Y., **Lee, K.** (2013). Report to Outward Bound California on research results: 2012 Outward Bound outcomes instrument study. Unpublished manuscript.

Ewert, A., Chang, Y., **Lee, K.** (2013). Report to Outward Bound Northwest on research results: 2012 Outward Bound outcomes instrument study. Unpublished manuscript.

Ewert, A., Chang, Y., **Lee, K.** (2013). Report to Voyageur Outward Bound School on research results: 2012 Outward Bound outcomes instrument study. Unpublished manuscript.

Wolter, S. Kim, K., & Titzer, A. (2010). NPS Fundamentals Survey and Needs Assessment Final Report. The Eppley Institute for Park and Public Lands. (Role: data analysis and support).

Funds, Awards and Honors:

University of Mississippi

Pending Grant Proposal

2020 National Endowment of Humanities Summer Stipend
The Role of Home Climbing Walls in Shaping Climbers' Lifestyles
Role: Principal Investigator
Status: internal review.

Funded

2019

M Partner Office, University of Mississippi
Recommendations for future growth and development of Parks and Recreation system
Role: Faculty advisor
Status: Funded; \$ 3,054.

2018

School of Applied Sciences New Faculty Summer Stipends
Study 1: Lee, K. (2018). Serious leisure is social: Things to learn from a social worlds perspective.
Role: lead author
Study 2: Lee, K. & Rutkowski, L., & Ewert, A. (2015). *Testing the associations between climbers' differences and motivations: A self-determination theory perspective.*
Role: lead author
Status: Funded; \$6,000.

Faculty travel grant for attending 2018 TALS conference.
Office of Research and Sponsored Program Faculty Travel Grant
Role: Presenter
Status: Funded; \$700

2016

Office of Research and Sponsored Program
Faculty Travel Grant

Presentation in 3rd International Sociological Association Forum of Sociology, Vienna, Austria
Status: Funded \$3,439.68 (ORSP: \$1,000; SAS & HESRM: \$2,439.68)

School of Applied Sciences New Faculty Summer Stipends

Study 1: How serious is serious? Exploring serious experiences of rock climbers using the latent class analysis approach.

Role: lead-author

Study 2: The association between quality of motivation and serious leisure: A self-determination approach

Role: lead author

Status: Funded; \$6,000.

2015

School of Applied Sciences New Faculty Summer Stipends

Study 1: Investigating the role of school-based extracurricular activity intensity on adolescents' learning outcomes: a propensity score approach to multilevel data.

Role: co-author

Study 2: A measure of exercise motivations in an adventure sport setting.

Role: lead author

Status: Funded; \$6,000.

Unfunded

2018

Small Research Grant, Spencer Foundation

Lee, K. & Bentley, J. (2018). The effects of leisure-time extracurricular activity experience and academic achievement on college students' well-being.

Role: PI

Grant Money Requested: 49,983.

Status: Unfunded

2014

Ralph E. Powe Junior Faculty Enhancement Award Competition.

Leisure commitment as means to promote well-being.

Role: PI

Status: Not Funded

Indiana University

2008-2011 Graduate Assistantship

stipends and tuition waive

2008-2009 School of HPER Fellowship

\$3000

2009, 2010 School of Public Health Travel Grants

\$500

Teaching Experiences:

University of Mississippi

Graduate Courses:

SRA671 – Recreation Administration: Program Administration

SRA691 - Principles and Practices of Leisure and Recreation

SRA600 - Trends in Recreation Administration: Human-Nature Interactions
in Recreation Contexts

SRA602 - Assessment and Evaluation of Park and Recreation Programs

Undergraduate Courses:

SRA262 – Introduction to Therapeutic Recreation

SRA200 – Recreation Program Leadership

SRA301 - Planning and Evaluation in Sport and Recreation Administration

Indiana University

Graduate Courses:

R531 Theoretical Foundations of Adventure and Experiential Education
(Assisted)

R567 Issues and Concepts in Adventure and Outdoor-Based Programs
(Assisted)

Undergraduate Courses:

R314 – Data-Based Decision Making (Adjunct Instructor)

R144 - Rock Climbing (Course Instructor)

R145 – Intermediate Rock Climbing (Course Instructor)

R160 - Foundation of Recreation and Leisure (Assisted)

Online Courses

R180 – Participant Leadership Development (Course Liaison)

R181 – Organizational Leadership Development (Course Liaison)

Student Research Advisor and Committee Members:

Advisor:

Doctoral Dissertation

Davis, R. (2017). Salient beliefs and social influence on intentions to misuse prescription opioid pain relievers: An application of the theory of planned behavior. Doctoral Dissertation. (Committee member).

Master's Thesis

Blough, J. (2018). Joint effects of physical activity and sedentary behaviors on depression: An experimental study. Master's Thesis. (Committee member).

Rhener, K. (2016). Examining the roles of leisure coping strategies on mitigating depression among college students. Master's Thesis. (Thesis advisor)

Bossong, C. (2017). Skills employer desire: An investigation of student employee soft skills developed by working for campus recreation departments. Master's Thesis. (Committee member).

Hovatter, A. (2017). College wheelchair basketball players' construction of identities: a symbolic interactionism approach. Master's Thesis. (Committee member).

Jordan, W. (2016). An exploration of LEED compliance in main recreation facilities among campus recreation departments in the Southeastern United States. Master's Thesis. (Committee member).

Cramer, A. (2016). The effects promotional incentives have on college basketball attendance in power five conferences. Master's Thesis. (Committee member).

Edwards, M. (2016). The effects of a sedentary behavior intervention on various health-related outcomes in active, young adults. Master's Thesis. (Committee member).

Dissertations and Theses in Progress

Massengale, A. (2019). The Transfer Culture in College Basketball. (Thesis advisor).

Ferdinand, N. (2019). Basketball officials' training and development: Link to retention. Master's Thesis (Committee member)

Directed Research

Anderson, M. & Kirkwood, B. (2019). New Albany recreation needs assessment. (In progress; co-directed with Dr. Beason).

Walker, A. (2017). Collective efficacy, perceived nature experiences and group performances in adventure races. (Completed).

Professional and Academic Affiliations:

The Academy of Leisure Sciences

National Recreation and Park Association

Association of Experiential Education

American Alpine Club

Employment:

2014-present	Assistant Professor, University of Mississippi, Department of Health, Exercise Science and Recreation Management
Spring 2014	Researcher, Indiana University, the Vincent and Elinor Ostrom Workshop in Political Theory and Policy Analysis and the Department of Recreation, Park and Tourism Studies
Fall 2013	Adjunct Faculty, Indiana University, Department of Recreation, Park and Tourism Studies
Summer 2013	Assistant Instructor. Colorado Outward Bound School
2011-2013	Trip leader/Instructor, Indiana University, Indiana University Outdoor Adventures
2008-2011	Graduate Assistant, Indiana University, Department of Recreation, Park and Tourism Studies

Certifications:

2016-present	ACCT Level 1 Challenge Course Practitioners (expired)
2005-present	Wilderness First Responder, SOLO & WMI
2005-present	CPR& AED , American Heart Association & WMI
2005-present	Leave No Trace Trainer
2002-present	Level C sport climbing Coach, Taiwan
2003-present	Level C basketball coach, Taiwan

Services:

2019	Search committee for recreation therapy instructor
2017-present	Chancellor's standing committee member in recreational facilities
2017-present	Faculty senator & committee member in academic conduct

2017-2018	Search committee for new faculty members in sport administration emphasis
2017-present	Taiwanese Student Association Advisor
2016	Search committee for coordinator of academic advising, transfer and retention
2015-2016	Search committee for new faculty members in sport administration emphasis
2015-present	Major advisor in Recreation Administration
2014-present	Recreation administration advisory board
2014-present	Recreation administration major & minor association (RAMMA) advisory board

Professional

2019	Reviewer, Journal of Physical Activity and Health
2019	Associate Editor, International Journal of Sociology of Leisure
2018-present	Reviewer, Journal of Leisure Research
2018-present	Reviewer, Annals of Leisure Research
2018-present	Reviewer, International Journal of Sociology of Leisure
2018	Invited Guest; First Wilderness Education Conference, Taiwan.
2016	Reviewer, Social Indicators Research
2016	Moderator, National Recreation and Park Association Conference, St. Louis, MO.
2013	Reviewer, Special Issue of the Journal of Experiential Education
2012	Topical editor, The Illuminare: A Student Journal in Recreation, Parks, and Tourism Studies
2010	Coordinator, Adventure Research Symposium, Indiana University

Field Experiences

2013	Assistant Instructor, Colorado Outward Bound School, CO. <ul style="list-style-type: none"> • Led two 8-day outdoor education programs • Activities included: backpacking, climbing, and the rope course • Participants were teenagers and adults.
2011	Instructor, Outdoor Leadership Center, Taiwan <ul style="list-style-type: none"> • 20-day backpacking trip with male at-risk youth
2010	Guest instructor, Advanced Outdoor Education, National DongHwa University, Taiwan. <ul style="list-style-type: none"> • 5-day advanced outdoor adventure education • Backpacking trip with college students
2009	Volunteer, Bradford Woods Outdoor Center, Indiana University <ul style="list-style-type: none"> • Worked with camp staffs and helped activity, cabin, and other domains in summer camp experiences. • Participants were children with physical and intellectual disabilities
2008	Guest Instructor, National Taiwan Sports University, Taiwan <ul style="list-style-type: none"> • 18-day rock climbing and backpacking trips • Participants were college students
2000-2005	Outdoor Educator, Taiwan <ul style="list-style-type: none"> • Worked in various setting from recreation to therapy pursuses

- Participants include children, at-risk youth and college students
 - Activities used in those programs include: rock climbing, tree climbing, creek tracking, backpacking, orienteering, initiative games and rope courses.
- 2002-2004
1999
- 2nd Lieutenant & PE instructor, Republic of China Military Academy, Taiwan.
Interns
- Flag bearer, 1st National Game, Taoyuan, Taiwan
 - Event staff, 11th World Soft Tennis Championship, Taiwan
- 1998-2000
- Camp Counselor, National Taiwan Sports University, Taiwan
- Leading summer and winter camps
 - Participants were children/teens from 1st to 8th grades.
 - Programming, implementations and evaluations
 - Basketball coach
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Skills:

Statistics: Structural Equation Modeling, Multilevel Modeling, Multivariate Statistics, Univariate Statistics, Nonparametric Statistics, Longitudinal Study.

Statistical Software Used: MPlus, SPSS

Languages: English, Chinese, Taiwanese

Professional Development:

2018 Mediation, Moderation and Conditional Process Analysis (by Professor Andrew Hayes), Oxford, MS.

2018 eLearning Training Course, Oxford, MS.

2017 WMI Wilderness First Responder Re-Certification Course. Fort Collins, CO.

2016 Level 1 Challenge Course Practitioner. Oxford, MS.

2015 WMI Wilderness First Responder Re-Certification Course. Fayetteville, AR.

2013 New Instructor Training, Colorado Outward Bound School, CO.

2012 IUOAs Rock Climbing Training, Yosemite National Park, CA.

2011 North Cascades Mountaineering Course, National Outdoor Leadership School, WA.

2010 AMGA Single Pitch Instructor Course, Fox Mountain Guide, NC.

2006-2009 Therapeutic Outdoor Program, Indiana University, IN.

2006 Conservation and Outdoor Recreation Education, Indiana University, IN.