Curriculum Vitae

Michael S. Green, Ph.D.

Professor Department of Kinesiology and Health Promotion Troy University Troy, Alabama 36082 (334) 670-5732 mgreen@troy.edu

EDUCATIONAL RECORD

Doctor of Philosophy

Sport Science Georgia State University (Atlanta, Georgia)

Dissertation:

Effect of a Repeated Bout of Eccentrically-Biased Contractions on Insulin Resistance (UMI No. 3350598)

Advisor: J. Andrew Doyle Committee: Dan Benardot, Jeffrey C. Rupp 2008

Georgia State University:

Graduate Research Assistant

Department of Kinesiology and Health Georgia State University, Atlanta, Georgia January 1, 2004 - December 31, 2007

Adjunct Instructor

Department of Kinesiology and Health Georgia State University, Atlanta, Georgia August 1, 2006 - May 31, 2007

ADMINISTRATIVE EXPERIENCE

Coordinator of Kinesiology Laboratories

Applied Physiology, Movement Education, and Sports Science Laboratories Troy University, Troy, Alabama February 1, 2024 - present

Exercise Science Program Coordinator [ESPC]

Undergraduate Exercise Science Major Troy University, Troy, Alabama August 1, 2022 - January 31, 2024

Co-Director

Applied Physiology Laboratory Troy University, Troy, Alabama January 1, 2008 - present

Interim Chair

Department of Kinesiology and Health Promotion Troy University, Troy, Alabama August 1, 2012 - July 31, 2013

Co-Program Developer

Exercise Science Major Department of Kinesiology and Health Promotion Troy University, Troy, Alabama Launched August 1, 2013

TEACHING EXPERIENCE

Assistant/Associate/Professor (January 2008 - present)

Department of Kinesiology and Health Promotion Troy University, Troy, Alabama

Undergraduate:

KHP 1141 Beginning Jogging
KHP 2241 Intermediate Jogging
KHP 2251 Foundations of Physical Education and Sport and Fitness Management
KHP 3345 Medical Terminology^Å
KHP 3352 Kinesiology and Efficiency of Human Movement
KHP 3360 Physiological Principles of Body Systems^Å
KHP 4459 Sport and Exercise Nutrition

KHP 4474 Exercise Physiology^Ä

KHP L

Graduate:

KHP 6604 Testing and Statistical Interpretation^Ä KHP 6650 Sport Nutrition and Exercise Metabolism KHP 6670 Exercise Physiology^Ä

^AAY 2023-2024 teaching rotation **Graduate Research Assistant** (January 2004 - December 2007) Department of Kinesiology and Health Georgia State University, Atlanta, Georgia

<u>Undergraduate</u>: KH 3020 Training and Fitness Concepts KH 3650 Exercise Physiology Lab KH 4290 Cardiopulmonary Physiology

<u>Graduate</u>: KH 7500 Exercise Physiology Lab

Graduate Teaching Assistant (January 2001 - December 2002)

Department of Kinesiology and Health Promotion Troy State University, Troy, Alabama

Undergraduate: KHP 1108 Tennis KHP 1141 Beginning Jogging KHP 2200 Health Concepts KHP 2202 First Aid and CPR

LABORATORY EXPERIENCE

Proficient (teaching/research) in the following selected lab-based equipment, techniques, and methods:

Phlebotomy

Finger/ear lobe sticks Intravenous catheter Venipuncture Blood Analysis Accutrend Plus (cholesterol, glucose) CardioChek (lipid panel) Lactate Plus Micro-hematocrit YSI 2300 STAT Plus (lactate, glucose) Indirect Calorimetry MedGem (e.g. resting metabolic rate) Parvo Medics TrueOne 2400 (e.g. VO₂ max, substrate utilization, cardiac output via CO₂ rebreathing)

Spectrophotometry

Fisherbrand accuSkan FC microplate spectrophotometer (e.g. sandwich ELISA VEGF assay; R&D Systems)

Exercise/Fitness Testing

Concept 2 Indoor Rower (model D; PM5 performance monitor) Monark Ergomedic 828Ecycle ergometer (e.g. YMCA submaximal cycle ergometer test) Monark Ergomedic 894E cycle ergometer (e.g. Wingate anaerobic cycle ergometer test) Polar Team Pro (e.g. team sport heart rate/movement monitoring) Tendo Unit (e.g. barbell velocity/power)

SCHOLARSHIP [ORCID: 0000-0001-5051-8199]

Refereed Journal Publications:

- Delinsky, L.K., Coppus, T.A., Brown, M.G., McNeal, B.J., Sluder, J.B., Green, M.S. (2023). The importance of reintegration to secondary school academics following mild traumatic brain injury. <u>MAHPERD Journal</u>, 10(1), 8-13.
- Coppus, T.A., Delinsky, L.K., Martin, T.D., Green, M.S., Sluder, J.B., Basford, L. (2023). Weight training injuries: Importance of teaching proper technique in secondary schools and athletics. <u>MAHPERD Journal</u>, 10(1), 14-20.
- Green, M.S., Kimmel, C.S., Brune, M.P., Martin, T.D. (2022). Effect of carbohydrate mouth rinse on resistance exercise performance. *Journal of Strength and Conditioning Research*, <u>36(7), 1916-1921</u>.
- Upton, K., Sluder, J.B., **Green, M.S.** (2021). The role and importance of athletic trainers in Mississippi high schools. *MAHPERD Journal*, 8(1), 3-8.
- Welch, C.R., Freeman, S.S., Sluder, J.B., Green, M.S. (2019). The importance of identifying sickle cell trait in the athletic population. <u>ASAHPERD Journal</u>, 39(2), 53-59.
- Martin, T.D., Green, M.S., Whitehead, M.T., Scheett, T.P., Webster, M.J., & Hudson, G.M. (2019). Six weeks of oral Echinacea purpurea supplementation does not enhance the production of serum erythropoietin or erythropoietic status in recreationally active males with above average aerobic fitness. <u>Applied Physiology</u>, <u>Nutrition</u>, and <u>Metabolism</u>, 44(7), 791-795.

- Bobo, L., Benson, A., and **Green, M.** (2012). The effect of self-reported efficacy on clinical skill performance. *Athletic Training Education Journal*, 7(4), 176-186.
- Sluder, J.B., **Green, M.S.**, Howard-Shaughnessy, C. (2012). Effect of an educational field day on learning outcomes in children. *National Teacher Education Journal*, *5*(2), 59-66.
- Benson, A.A., Bobo, L.S., and **Green, M.S.** (2012). Comparison of video and real-time scoring techniques. *Journal of Allied Health*, *41*(3), 118-122.
- Green, M.S., Doyle, J.A., Ingalls, C.P., Benardot, D., Rupp, J.C., Corona, B.T. (2010). Adaptation of insulin-resistance indicators to a repeated bout of eccentric exercise in human skeletal muscle. *International Journal of Sport Nutrition and Exercise Metabolism*, 20(3), 181-190.
- Green, M.S., Corona, B.T., Doyle, J.A., Ingalls, C.P. (2008). Carbohydrate-protein drinks do not enhance recovery from exercise-induced muscle injury. <u>International Journal of Sport</u> <u>Nutrition and Exercise Metabolism, 18(1), 1-18.</u>

Manuscripts in Review:

- **Green, M.S.**, Martin, T.D., Corona, B.T. Effect of a non-steroidal anti-inflammatory drug on delayed onset muscle soreness and recovery from exercise-induced muscle damage. *Medicine and Science in Sports and Exercise*.
- Martin, T.D., Whitehead, T., Green, M.S., Scheet, T.P., Webster, M.J., Hudson, G.M. Effect of six weeks of oral *Echinacea purpurea* supplementation on nitric oxide production in recreationally active males. *Journal of Strength and Conditioning Research*.
- Griffin, S.G., Martin, T.D., **Green, M.S.** Reaction and movement time in pre-pitch preparation techniques for baseball fielding. *Journal of Strength and Conditioning Research*.

Book Chapters:

- Green, M.S. and Doyle, J.A. (2009). Carbohydrates. In J. Driskell (Ed.), *Nutrition and Exercise* <u>Concerns of Middle Age.</u> Boca Raton, FL: CRC Press.
- Doyle, J.A., Papadopoulos, C., Green, M.S. (2008). Utilization of carbohydrates in energy production. In I. Wolinsky & J. Driskell (Eds.), <u>Sports Nutrition: Energy Metabolism and</u> <u>Exercise</u>. Boca Raton, FL: CRC Press.

Non-Refereed Publications:

Green, M.S. and Martin, T.D. (2009). Troy University Exercise Physiology Laboratory Policy and Procedures Manual.

Refereed Research Presentations:

National/International:

- Roca, G.M., Martin, T.D., Green, M.S., Mouser, J.G. (2023). Comparison of muscle activity during judo/jiu-jitsu specific pull-up and neutral pull-up grips. Published in *Journal of* <u>Strength and Conditioning Research</u>, 37(12): e719-e720. Poster presented at the National Conference & Exhibition of the National Strength and Conditioning Association (Las Vegas, NV, July 12-15, 2023)
- Richards, J.M., Sluder, J.B., Howard-Shaughnessy, C., **Green, M.**, Hollett, N.L. (2018). Effect of a new games unit on secondary physical education. Oral presentation at the SHAPE America National Convention and Expo (Nashville, TN, March 20-24, 2018)

- Martin, T.D., Green, M.S., Whitehead, M.T., Scheett, T.P., Webster, M.J., & Hudson, G.M. (2017). Effect of six weeks of Echinacea Purpurea supplementation on white blood cell count in recreationally active males with above average aerobic fitness. Published in *Journal of Strength Conditioning Research*, 31(Supp1): S192-S193. Poster presented at the National Conference & Exhibition of the National Strength and Conditioning Association (Las Vegas, NV, July 12-15, 2017)
- Kryglowski, A, Benson, A., Green, M. (2013). The effects of fatigue on balance utilizing the Nintendo Wii balance board. Poster presented at the National Athletic Trainers Association Annual Meeting (Las Vegas, Nevada, June 24-27, 2013)
- Sluder, J.B., Howard-Shaughnessy, C, Green, M.S. (2013). Learning outcomes in children after an educational health field day. Poster presented at the American Alliance for Health, Physical Education, Recreation and Dance National Convention and Expo (Charlotte, North Carolina, April 23-27, 2013)
- Benson, A.K., Green, M., Sexton, J. (2013). A pilot study investigating the effect of concussion, height, and gender on dominant leg stability and center of balance in division I athletes utilizing the Nintendo Wii balance system. Poster presented at the Big Sky Athletic Training and Sports Medicine Conference (Big Sky, Montana, February 3-7, 2013)
- Esco, M.R., Green, M.S., Martin, T.D, Pritchett, R., McHugh, A.N., Williford, H.N. (2012). Cross-validation of two 20 Meter shuttle run tests for predicting VO2max in female collegiate soccer players. Published in *Journal of Strength Conditioning Research*, 27(Supp14), S34-35. Poster presented at the 35th National Conference & Exhibition of the National Strength and Conditioning Association (Providence, Rhode Island, July 11-14, 2012)
- Martin, T.D., Green, M.S., Whitehead, M.T., Scheett, T.P., Webster, M.J., Hudson, G.M. (2012). Effect of six weeks of oral Echinacea purpurea supplementation on endurance exercise performance. Published in *Journal of Strength Conditioning Research*, 27(Supp14), S80. Poster presented at the National Conference & Exhibition of the National Strength and Conditioning Association (Providence, Rhode Island, July 11-14, 2012)
- Martin, T., Green, M., Whitehead, M.T., Scheett, T., Webster, M.J., Hudson, G.M. (2012).
 Effect of six weeks of oral Echinacea purpurea supplementation on nitric oxide production.
 Published in *Journal of the International Society of Sports Nutrition*, 9(Supp11), P21.
 Poster presented at the 9th Annual Conference and Expo of the International Society of Sports Nutrition (Clearwater Beach, Florida, June 22-23, 2012)
- Sluder, J.B., Howard-Shaughnessy, C., Green, M.S. (2012). Using autonomy-supportive teaching in elementary physical education: an alternative approach to fitness units. Poster presented at the North American Society for the Psychology of Sport and Physical Activity Annual Meeting (Honolulu, Hawaii, June 7-9, 2012)
- Green, M.S., Martin, T.D., Benson, A.K., Corona, B.T., Ingalls, C.P. (2012). Ibuprofen prolongs functional deficits after a repeated bout of downhill treadmill running. Published in <u>Medicine and Science in Sports and Exercise</u>, 44(5), S566. Poster presented at the 59th Annual Meeting of the American College of Sports Medicine (San Francisco, California, May 29-June 2, 2012)

Doyle, J.A., Dennison, D.A., Green, M.S.

- Sluder, B., Andrews, A., Green M. (2010). The effect of social networking sites (Facebook/My Space) on hiring practices in K-12 public education. Oral presentation at the Sharing the Wealth in Elementary, Middle and High School Physical Education Conference (Jekyll Island, Georgia, January 28-30, 2010)
- Green, M.S., Ingalls, C.P., Benardot, D., Corona, B.T., and Doyle, J.A. (2008). Effect of a repeated bout of eccentric contractions on insulin resistance. Published in D. Torok (Ed.), *Proceedings of the 36th Annual Meeting of the Southeast American College of Sports Medicine Annual Conference*, O6. Oral presentation at the 36th Annual Meeting of the Southeast American College of the Southeast American College of Sports Medicine (Birmingham, Alabama, February 14-16, 2008)
- Green, M.S., Corona, B.T., Doyle, J.A., and Ingalls, C.P. (2007). A carbohydrate-protein drink does not enhance recovery from exercise-induced muscle injury. Published in D. Torok (Ed.), *Proceedings of the 35th Annual Meeting of the Southeast American College of Sports Medicine Annual Conference*, O23. Oral presentation at the 35th Annual Meeting of the Southeast American College of Sports Medicine (Charlotte, North Carolina, February 8-10, 2007)
- Green, M.S., Corona, B.T., Kimball, A., Dennison, D.A., and Doyle, J.A. (2006). Validity and reliability of an electronic pedometer in a laboratory setting. Published in D. Torok (Ed.), *Proceedings of the 34th Annual Meeting of the Southeast American College of Sports Medicine Annual Conference*, P44. Poster presented at the 34th Annual Meeting of the Southeast American College of Sports Medicine (Charlotte, North Carolina, February 9-11, 2006)
- **Green, M.S.** and Tatum, L. (2001). The property interest rights of an HIV-positive individual denied participation in a professional contact sport. Oral presentation at the

- Sluder, J.B., Green, M.S., Higgins, A.K., Grimes, J.R., Freeman, A.O., Saager, K., Murphy, J. (2022). Optimizing online learning in Physical Education (K-12). Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Spring Conference (Orange Baseh, Alabama)
 - (Orange Beach, Alabama)
- **Green, M.S.** (2021). Effects of carbohydrate mouth rinsing on athletic performance. Oral presentation at the Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, Alabama)
- **Green, M.S.**, Sluder, J.B., Delinsky, L.K., Coppus, T.A., Roca, G., Harrison, D., Stacks, G. (2021). Sex differences in response to non-traditional resistance training: A literature review. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, Alabama)
- Sluder, J.B., Green, M.S., Coppus, T.A., Delinsky, L.K., Addison, C., Louidor, M, Hameed, D. (2021). Advocating dry needling by athletic trainers and physical therapists in injury rehabilitation and the barriers preventing its application. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, Alabama)
- **Green, M.S.**, Sluder, J.B., Stanaland, Z., Hessing, Y. (2019). Exercise benefits and training parameters for young athletes. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, Alabama)
- Sluder, J.B., **Green, M.S.**, Moore, M., Hayes, L. (2019). Hydration and energy drink usage in primary and secondary students.

- Sluder, J.B., Green, M.S., Howard-Shaughnessy, C., Fuller, T.T., Griffin, S.G., McCray, Z.M. (2018). The pros and cons of sport specialization. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Spring Conference (Orange Beach, Alabama)
- **Green, M.S.**, Simpson, A.M., Leach, R.N., Chapman, C.A, Pridgen, S.N., Gilheart, B.J., Waters, J.K., Jamison, K.A., Sluder, J.B., Martin, T.D. (2017). Effect of carbohydrate mouth rinse on high intensity rowing performance. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Spring Conference (Orange Beach, Alabama)
- Richards, J.M., Sluder, J.B., **Green, M.S.**, Howard-Shaughnessy, C. (2017). Advantages of a student centered curriculum in secondary physical education. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Spring Conference (Orange Beach, Alabama)
- Grantham, E.K., Smith, B.D., Lee, K., Stoner, G., Huett, C.A., Edwards, D.D., Leurinda, E., Green, M.S., Martin, T.D.

- Benson, A., Sexton, J. **Green, M.** (2011). Effect of height on dominant leg stability in male athletes utilizing the Nintendo Wii balance system. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, Alabama)
- **Green, M.**, Schuler, B., Welch, M., Martin, T. (2011). Effect of sports beverage composition on resting blood glucose levels. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, Alabama)
- Patil, N., **Green, M.**, Martin, T., Howard-Shaughnessy, C. (2011). Validity of a hand-held indirect calorimeter for estimating resting metabolic rate. Poster presented at the Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, Alabama)
- Green, M.S. (2010). Exercise-induced muscle injury and options to enhance recovery. Oral presentation at the Crcdco c'Cy rgvle''Vtckpgtuø'Cuuqekcvkqp'Cppvcn'O ggvlpi (Sandestin, Florida)
- **Green, M.S.** (2008). Exercise-induced muscle injury and insulin resistance: The repeated bout effect. Oral presentation at the Alabama State Association for Health, Physical Education, Recreation and Dance Spring Conference (Orange Beach, Alabama)
- **Green, M.S.** (2005). Cardiorespiratory fitness: Considerations for accurate prediction of maximal oxygen consumption. Oral presentation at the Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, Alabama)

GRANTS

Funded External Grants

Eason, J.R., Sluder, J.B., Forehand, W., **Green, M.S.** (2023). Troy University Movement Education Laboratory. Blue Cross Blue Shield (\$100,000)

Green, M.S. and Corona, B.T. (2005).

- **Green, M.S.** (2020). Effect of carbohydrate mouth rinsing on resistance exercise performance. 48th Annual Southeast American College of Sports Medicine Conference (Jacksonville, FL). Paper Presentation Grant, Troy University Faculty Development Committee (\$809.22)
- **Green, M.S.** (2019). Association between push-ups and anthropometric variables and upper body strength in women. 47th Annual Meeting of the Southeast American College of Sports Medicine Paper Presentation Grant, Troy University Faculty Development Committee (\$725.00)
- **Green, M.S.** and Martin, T.D. (2018). Prediction of bench press one repetition max from pushups. Faculty Research Grant, Troy University Faculty Development Committee (\$2,000)
- **Green, M.S.** (2017). Acute effects of golf specific footwear on bilateral balance. 45th Annual Southeast American College of Sports Medicine Conference (Greenville, SC). Paper Presentation Grant, Troy University Faculty Development Committee (\$750.00)
- **Green, M.S.** (2015). Effect of motivational music on athletic performance. Alabama State Association for Health, Physical Education, Recreation and Dance (Orange Beach, AL). Paper Presentation Grant, Troy University Faculty Development Committee (\$477.80)
- **Green, M.S.** (2013). Learning outcomes in children after an educational health field day. American Alliance for Health, Physical Education, Recreation and Dance National Convention and Exposition (Charlotte, NC). Paper Presentation Grant, Troy University Faculty Development Committee (\$575.70)
- **Green, M.S.** (2012). Applying lab- and field-based tests of endurance to the real world. Alabama State Association for Health, Physical Education, Recreation and Dance Fall Conference (Birmingham, AL). Paper Presentation Grant, Troy University Faculty Development Committee (\$424.30)
- **Green, M.S.** (2012). Effect of six weeks of oral *Echinacea Purpurea* supplementation on nitric oxide. International Society for Sport Nutrition Annual Conference (Clearwater Beach, FL). Paper Presentation Grant, Troy University Faculty Development Committee (\$250.00)
- **Green, M.S.** (2012). Ibuprofen prolongs functional deficits after a repeated bout of downhill treadmill running. 59th American College of Sports Medicine Conference (San Francisco, CA). Paper Presentation Grant, Troy University Faculty Development Committee (\$750.00)
- **Green, M.S.** and Martin, T.D. (2011). Comparison of two field-based tests to predict maximal oxygen uptake in soccer and cross-country athletes. 39th Annual Southeast American College of Sports Medicine Conference (Greenville, SC). Paper Presentation Grant, Troy University Faculty Development Committee (\$750.00/2 = 375.00)
- **Green, M.S.** (2010). Effect of caffeine following exercise-induced muscle injury. 38th Annual Southeast American College of Sports Medicine Conference (Greenville, SC). Paper Presentation Grant, Troy University Faculty Development Committee (\$750.00)
- **Green, M.S.** (2009). Effect of caffeine on recovery from exercise-induced muscle injury. Summer Research Grant, Troy University Faculty Development Committee (\$1,578.00)

Green, M.S. (2008). Exercise-induced muscle injury and the repeated bout effect: Effects on insulin resistance. Dissertation Grant, Georgia State University College of Education (\$990.69)

Unfunded External Grants

- Green, M.S. and Andrews-Benson, A. (2011). The effect of a non-steroidal anti-inflammatory drug on delayed onset muscle soreness and recovery from exercise-induced muscle injury. Uqwj gcu√C y gvke"Vtckpgtuø/Cuuqekcvkqp'*UGCVC+'Tgugctej "cpf 'Gf wecvkqp'Committee Research Grant (\$1,692; unfunded)
- **Green, M.S.** and Sluder, J.B. (2010). Comparison of the physiological effects of playing Ripken Quickball, softball, and basketball. Ripken Quickball (\$7,500; unfunded)
- **Green, M.S.** (2006). Downhill treadmill running and the repeated bout effect: Effect on insulin resistance. Student Grant Program, Gatorade Sport Science Institute (\$2,556; unfunded)
- **Green, M.S.** and Corona, B.T. (2004). The effect of a mixed glucose-fructose-sucrose beverage on endurance performance. Student Grant Program, Gatorade Sport Science Institute (\$2,000; unfunded)

Unfunded Internal Grants

Green, M.S. (2008). Exercise-induced muscle injury and recovery: Insulin resistance and carbohydrate-protein supplementation. 55th Annual American College of Sports Medicine Annual Conference (Indianapolis, IN). Paper Presentation Grant (Summer), Troy University Faculty Development Committee (\$750.00; unfunded)

STUDENT RESEARCH MENTOR

Thesis Committee Chair:

Kimmel, C. (2018-2019). Effect of branched chain amino acids on muscle soreness following blood flow restricted exercise.

Thesis Committee Member:

Price, C.A. (2023-2024). Muscular activity and barbell velocity during variations of the bench press.

Melgar, G.M. (2022-2023). Comparison of muscle activation during the judo/jiu-jitsu specific pull-up grip and the neutral grip pull-up grip.

Alexander, D. (2021-2022). Effect of blood flow restriction in the absence of resistance training on serum VEGF concentrations in humans.

Killough, B. (2018-2019). Effect of high intensity interval training (HIIT) on health-related fitness levels in school-aged children.

Richards, J. (2016-2017). Effect of a new games unit on secondary physical education.

Non-Thesis Graduate Projects (IRB approved):

Norris, M. (2018). Effect of chronic caffeine on anaerobic exercise performance.

Jamison, K. (2017). Vitamin D and athletic performance in collegiate basketball players. Garner, D. (2013).

International Journal of Sports Medicine (1 review, 2018) Sports Medicine (1 review, 2013) Medicine and Science in Sports and Exercise (1 review, 2011; 4 reviews, 2009) Applied Physiology, Nutrition, and Metabolism (2 reviews, 2009)

Invited Textbook Reviewer:

Powers, S. and Howley, E. Exercise Physiology: Theory and Application to Fitness and Performance (10th edition, 2018)

Total Fitness Assessment Lippincott Williams & Wilkins (online platform, 2014)

Kraemer, W.J., Fleck, S.J., and Deschenes, M.R. Exercise Physiology: Integrating Theory and Application (1st edition, 2012)

Plowman, S. Exercise Physiology for Health, Fitness and Performance (4th edition, 2011)

Invited External Reviewer:

Kennesaw State University Tenure and Promotion Committee (2020)

Kennesaw State University Tenure and Promotion Committee (2018)

Conference Abstract Submission Reviewer:

SEACSM Annual Conference (2020, 2022-2024) ASAHPERD Fall Conference (2012, 2013) ASAHPERD Spring Conference (2012, 2013)

General: Judge, Student Bowl, SEACSM Annual Conference (2019-2020, 2022-2023) AV Technical Support Crew, SEACSM Annual Conferences (2004-2007)

CONFERENCE ATTENDANCE

National Conferences:

American Alliance for Health, Physical Education, Recreation and Dance (2013)

International Society of Sport Nutrition Annual Conference and Expo (2012)

American College of Sports Medicine National Annual Conference (2005-2008, 2012)

Regional Conferences:

Southeast America College of Sports Medicine Annual Conference (2001, 2004-2011, 2017, 2019-2020, 2022-2023) Annual ISSN-Kennesaw State University Conference on Nutrition and Training (2017, 2019)

State Conferences:

Alabama State Association for Health, Physical Education, Recreation, and Dance Fall Conference (2005, 2011-2012, 2018, 2021-2023)

Alabama State Association for Health, Physical Education, Recreation, and Dance Spring Conference (2008, 2015-2020, 2022-2024)

Crcdco c'Cy rgvke''Vtckpgtuø'Cuuqekcvkqp'Cppvcn'Eqphgtgpeg''(2010)

Florida State University Sport Management Annual Conference (2001)

HONORS AND AWARDS

Faculty Member of the TfBM35.02 602.2 Tm0 g0 ar:1-

American College of Sports Medicine Nutrition Interest Group (2007) Student Research Award (\$250; joint winner)

Georgia State University College of Education Honors Day (2006) Department of Kinesiology and Health Outstanding Doctoral Student Award

Awarded Full Athletic Scholarship (1997-2002) Troy State University, Track and Field + Cross Country

Troy State University Honors Convocation (2001) Clements Award

NCAA Postgraduate Scholarship Award Winner (2001) Awarded to student-athletes who excel academically and athletically (\$5,000)

Dr. Jesse Hall Colley Memorial Scholarship (2000) Provided to an outstanding Troy State University senior track athlete (\$500)

Inducted into Y j qøu"Y j q 'Co qpi 'Uwf gpvu"kp'Co gtkecp'Wpkxgtukkgu"cpf 'Eqngi gu (2000)

Inducted into Phi Epsilon Kappa Fraternity (2000) National professional fraternity for Health, Physical Education, Recreation, and Safety

Outstanding Major of the Year (2000) National Association for Sport and Physical Education (NASPE)

Inducted into the Honor Society of Phi Kappa Phi (1999)

Academic All-American (1998) Named by the US Cross Country Coaches Association

Vj g'P cvkqpcn'F gcpøu''Nkuv'(1998) Honorary Award Recognition in the 21st Annual Edition