

## Curriculum Vitae

# Claudio Renato Nigg, Ph.D.

### ***Personal:***

#### Office

Institute of Sport Science  
University of Bern  
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#### Home

Chaletweg 9  
Aeschlen ob Gunten, 3656  
Tel: +41 (0)79 768 6102  
Date of Birth: 30 March, 1970  
Married: Carina Nigg  
Children: Zoe Cameron Nigg (2000)

### ***Summary:***

Prof. Dr. Claudio R. Nigg is Chair of the Health Science Department at the Institute of Sport Science, University of Bern, Switzerland. He received his education in Psychology and Kinesiology at the University of Calgary and Psychology at the University of Rhode Island. Prof. Dr. Nigg specializes in motivation of physical activity and multiple health behavior change in community and population settings. In his research projects he has worked with various populations representing different ethnic groups across the developmental lifespan, including children, youth, adults, and seniors. His scientific expertise is documented by his h-index of 67 and his number of citations of 20,221 (Google Scholar, October 2023).

### ***Education:***

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|-----------------------|--|
| Ph.D. (May, 1999)     | University of Rhode Island, <i>Department of Psychology</i> <ul style="list-style-type: none"><li>· Dissertation: Predicting, Explaining and Understanding Adolescent Exercise Behavior Using Longitudinal and Cross-Sectional Approaches.</li><li>· Advisor: Joseph S. Rossi, Ph.D.</li></ul> |
| M.Sc. (May, 1996)     | University of Calgary, <i>Faculty of Kinesiology</i> <ul style="list-style-type: none"><li>· Thesis: Understanding Adolescent Exercise Behaviour: An Application of the Transtheoretical Model.</li><li>· Advisor: Kerry S. Courneya, Ph.D.</li></ul>  |
| B.A. (December, 1993) | University of Calgary, <i>Department of Psychology</i>   |

### ***Professional Positions:***

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|----------------|--|
| 2020 - Present | Professor & Head <i>Health Science Department, Institute of Sport Science (ISPW), University of Bern (UB), Switzerland</i> |
| 2018 - 2019    | Visiting Professor (Sabbatical), <i>Institute of Sports and Sports Science,</i>  |

2014 - 2019 *Karlsruhe Institute of Technology, Germany*  
 Professor, University of Hawaii, *Department of Public Health Sciences*  
*(now Office of Public Health Studies [OPHS]), University of Hawaii*  
*(UH), USA*

2012 - 2019 *Affiliate Faculty, College of Pharmacy, UH at Hilo, USA*

2008 - 2019 *Tenured, OPHS, UH, USA*

2008 - 2019 *Adjunct Clinical Faculty, School of Nursing and Dental Hygiene, UH,*  
*USA*

2007 - 2019 *Graduate Faculty, Intercollege PhD in Nutrition, Department of Human*  
*Nutrition, Food and Animal Sciences, UH, USA*

2005 - 2014 *Senior Program Faculty, Post-Doctoral Training Program "Cancer*  
*Control Research Training in Multi-ethnic Hawaii", University of*  
*Hawaii Cancer Center, USA*

2003 - 2014 *Associate Professor, Department of Public Health Sciences, UH, USA*

2002 - 2019 *Cooperating Graduate Faculty, Department of Human Nutrition, Food*  
*Sciences, and Animal Studies, UH, USA*

2001 - 2003 *Assistant Professor, Department of Public Health Sciences and*  
*Epidemiology, John A. Burns School of Medicine, UH, USA*

2001 - present *Member, Prevention and Control Program, Cancer Research Center of*  
*Hawaii*

1999 - 2001 *Assistant Professor Research (non-tenure track), President's Health*  
*Promotion Partnership & Gerontology, University of Rhode Island*

1999 - 2001 *Adjunct Assistant Professor, Department of Psychology & Department*  
*of Physical Education and Exercise Science & College of Pharmacy,*  
*University of Rhode Island*

1998 - 2001 *Project Director, Study of Exercise and Nutrition in Older Rhode*  
*Islanders (SENIOR), University of Rhode Island*

1997 - 1999 *Graduate Research Assistant, Cancer Prevention Research Center,*  
*University of Rhode Island*

1994 & 1996 *Research Assistant, Human Performance Laboratory, University of*  
*Calgary*

1994 - 1996 *Graduate Research Assistant, Department of Kinesiology, University of*  
*Calgary*

### ***Additional Training***

February-March 2007 *Introduction to ArcGIS® I & Geographic Information Technologies for*  
*Emergency Preparedness and Response: Public Health Focus. (ESRI &*  
*Pacific EMPRINTS)*

January 2005 *7-Day Physical Activity Recall Training (Stanford University)*

February 2004 *Evidence-Based Efforts to Promote Physical Activity: Translating*  
*Science into Action. (Saint Louis University PRC & CDC)*

February 2003 *Reviewer Training, National Registry of Effective Programs (NREP)*

January 2003 *Sports, Play & Active Recreation for Kids (SPARK)*

June 2002 *Trainer for System for Observing Fitness Instruction Time (SOFIT) &*  
*System for Observing Play and Leisure Activity in Youth (SOPLAY)*

### ***Awards and Scholarships:***

March, 2016	Research to Practice Award, Society of Behavioral Medicine
April, 2015	C. Tracy Orleans Distinguished Service Award, Society of Behavioral Medicine
February, 2010	Fellow, Society of Behavioral Medicine
March, 2007	Early Career Investigator Award, Society of Behavioral Medicine
October, 2005	Innovations in Prevention Award, US Department of Health and Human Services for the Fun 5 Program (PI Nigg)
Spring 2005	GOLD star (highest possible) ranking from the Cooper Institute's Children's Healthy Bodies Initiative for the Fun 5 program (PI Nigg)
June, 2004	Faculty Travel Award, University Research Council, University of Hawaii
July, 2003	Faculty Travel Award, University Research Council, University of Hawaii
August, 2000	Dissertation Award, Division 47 (Sport and Exercise Psychology) of the American Psychological Association
October, 1999	Outstanding Student Paper Award, American School Health Association
May, 1999	Nominee, Peter Merenda Prize in Statistics and Research Methodology, University of Rhode Island
September, 1995	Graduate Research Scholarship, University of Calgary
August, 1988	Faculty of Graduate Studies Award, University of Calgary Alexander Rutherford Scholarship, Government of Alberta

### ***Refereed Publications:***

1. Ketelhut, S., Querciagrossa, D., Bisang, X. Metry, X., Bortner, E., **Nigg, C.R.** (2023). The effectiveness of the Wim Hof method on cardiac autonomic function, blood pressure, arterial compliance, and different psychological parameters. *Scientific Reports*, *13*, 17517. <https://doi.org/10.1038/s41598-023-44902-0>
2. Kahlmeier, S., Frei, A., Kriemler, S., **Nigg, C. R.**, Radtke, T., Manike, K., & Endes, S. (2023). Updating national physical activity guidelines based on the global WHO guidelines: Experiences and challenges from Switzerland. *Current Issues in Sport Science*, *8*(1), 014. <https://doi.org/10.36950/2023.1ciss014>
3. Ketelhut, S., Bodman, A., Ries, T., & **Nigg, C. R.** (2023). Challenging the Portrait of the Unhealthy Gamer-The Fitness and Health Status of Esports Players and Their Peers: Comparative Cross-Sectional Study. *Journal of Medical Internet Research*, *25*, e45063. <https://doi.org/10.2196/45063>
4. **Nigg, C. R.** & Krasniqi, S. (In Press). A Self-Determination Theory-Based Environmental Stress Management Intervention for Universities: UniversityStressLess. *College Student Journal*.
5. Kubica, C., Dütschler, B., Felder, T., Querciagrossa, D., & **Nigg, C. R.** (2023). Physiological Demands of Exergames in Older Adults—A Systematic Literature Review. *Journal of Aging and Physical Activity*. Advance online publication. <https://doi.org/10.1123/japa.2022-0261>.

6. Zehnder, C., **Nigg, C. R.**, Benzing, V. (2023). COVID-19: Sports activity and health-related quality of life of Swiss children and adolescents before and during the initial stay at home period. *Journal of Health Psychology*, *28*, 491-505. doi:10.1177/13591053221122722
7. Patt, N., Kupjetz, M., Kool, J., Hersche, R., Oberste, M., Joisten, N., Gonzenbach, R., **Nigg, C. R.**, Zimmer, P. & Bansi, J. (2023). Effects of inpatient energy management education and high-intensity interval training on health-related quality of life in persons with multiple sclerosis: a randomized controlled superiority trial with six-month follow-up. *Multiple Sclerosis and Related Disorders*. *78*, 104929. doi: 10.1016/j.msard.2023.104929.
8. Wieland, F., & **Nigg, C. R.** (2023). A Trainable Open-Source Machine Learning Accelerometer Activity Recognition Toolbox: Deep Learning Approach. *JMIR AI*, *2*(1), e42337. doi:10.2196/42337
9. Guthold, R., Kann, L., Bhatti, L., Abdurahobov, P., Ansong, J., Atkinson, U., Baltag, V., Caffe, S., Caixeta, R., Diallo, C. B., Fouad, H., Haddad, S., Hachri, H., Jaggi, J. A., Joshi, P., Karna, P., Louazani, S. A., Mbola Mbassi, S., Mehta, S., Mudgal, Y., **Nigg, C. R.**, Okely, A. D., Ondarsuhu, D., Ouaourir, T., Trhari, F. Z., Riley L. M. (2023). Effectiveness of a participatory approach to develop school health interventions in four low resource cities: study protocol of the 'empowering adolescents to lead change using health data' cluster randomised controlled trial. *BMJ Open*, *13*, e071353. doi: 10.1136/bmjopen-2022-071353
10. Cunningham-Sabo, L., Lohse, B., **Nigg, C. R.** & Parody, R. J. (2023). Fourth-Grade Cooking and Physical Activity Intervention Reveals Associations with Cooking Experience and Sex. *Journal of Nutrition Education and Behavior*, *55*, 191-204. <https://doi.org/10.1016/j.jneb.2022.10.008>
11. Cunningham-Sabo, L., Lohse, B., Jessica Clifford, Alixanna Burg, **Nigg, C. R.** (2023). Fuel for Fun Process Evaluation Reveals Strong Implementation and Approval with Varied Parent Engagement. *Journal of Nutrition Education and Behavior*, *55*, 16-29. <https://doi.org/10.1016/j.jneb.2022.08.001>
12. Giurgiu, M., Ketelhut, S., Kubica, C. Nissen, R., Doster, A.-K., Thron, M., Timm, I., Giurgiu, V., **Nigg, C. R.**, Woll, A., Ebner-Priemer, U. W. & Bussmann, J. B. J. (2023). Assessment of 24-hour physical behaviour in adults via wearables: a systematic review of validation studies under laboratory conditions. *International Journal of Behavioral Nutrition and Physical Activity*, *20*, 68. <https://doi.org/10.1186/s12966-023-01473-7>
13. **Nigg, C. R.**, Dütschler, B., Schnegg, S., Do, J. & Xu, X. (2023). The Relationship between Self-Expansion and Physical Activity in Rural Adults in Bern, Switzerland and Idaho, USA. *International Journal of Applied Psychology*, *13*, 9-17. <https://doi.org/10.5923/j.ijap.20231301.02>
14. Barisch-Fritz, B., **Nigg, C. R.**, Barisch, M. & Woll, A. (2023). App development in a sports science setting: A systematic review and lessons learned from an exemplary setting to generate recommendations for the app development process. *Frontiers in Sports and Active Living*, *4*, 1012239. doi: 10.3389/fspor.2022.1012239
15. Ketelhut, S., Röglin, L., Martin-Niedecken, A. L., **Nigg, C. R.**, & Ketelhut, K. (2022). Integrating Regular Exergaming Sessions in the ExerCube into a School Setting Increases Physical Fitness in Elementary School Children: A Randomized Controlled Trial. *Journal of Clinical Medicine*. *11*(6), 1570. <https://doi.org/10.3390/jcm11061570>
16. Xu, X., Tupy, S., Sharp, J.L., Miller, A.L., Correll, D., & **Nigg, C.R.** (2022). Self-expansion is positively associated with Fitbit-measured daily steps across 4-weeks. *Scientific Reports*. *12*, 20547 (2022). <https://doi.org/10.1038/s41598-022-24576-w>

17. Hohberg, V. Kreppke, J.-N., Cody, R., Guthold, R., Woods, C., Brand, R., Dunton, G. F., Rothman, A. J., Ketelhut, S. & **Nigg, C. R.** (2022). What is needed to promote physical activity? – Current trends and new perspectives in theory, intervention, and implementation. Current Issues in Sport Science (CISS), *7*, 005. <https://doi.org/10.36950/2022ciss005>
18. Ulrich, G., Carrard, J., **Nigg, C. R.**, Erlacher, D. & Breitbach A. P. (2022). Is healthcare a team sport? Widening our lens on interprofessional collaboration and education in sport and exercise medicine. BMJ Open Sport & Exercise Medicine, *8*, e001377. doi:10.1136/bmjsem-2022-001377
19. Giurgiu, M., Timm, I., Becker, M., Schmidt, S., Wunsch, K., Nissen, R., Davidovsky, D., Bussmann, J. B., **Nigg, C. R.**, Reichert, M., Ebner-Priemer, U. W., Woll, A. & von Haaren-Mack, B. (2022). Quality evaluation of free-living validation studies for the assessment of 24-hour physical behavior in adults via wearables: Systematic review. JMIR mHealth and uHealth, *10*(6):e36377 doi: 10.2196/36377
20. Giurgiu, M., Simon, S., Nigg, C., Burchartz, A., Timm, I., Becker, M., Rulf, E., Doster, A.-K., Koch, E., Bussmann, J. B. J., **Nigg, C.**, Ebner-Priemer, U. W., & Woll, A. (2022). The assessment of 24-hr physical behaviour in children and adolescents via wearables: A systematic review of free-living validation studies. BMJ Open Sport & Exercise Medicine, *8*, e001267. doi:10.1136/bmjsem-2021-00126
21. **Nigg, C. R.**, Chard, C., Zhang, G., & Nigg, C. (2022). Children’s physical activity and sedentary behavior is related between different parts of a day. Current Issues in Sport Science (CISS), *7*. <https://doi.org/10.36950/2022ciss002>
22. Engels, E., **Nigg, C. R.**, & Reimers, A. (2022). Predictors of Physical Activity Behavior Change Based on the Current Stage of Change - An Analysis of Young People from Hawai’i. Journal of Behavioral Medicine, *45*, 38-49. doi: 10.1007/s10865-021-00255-5.
23. Benzing, V., Gaillard, P., Scheidegger, D., Dössegger, A., **Nigg, C.R.**, & Schmidt, M. (2022). COVID-19: Physical Activity and Quality of Life in a Sample of Swiss School Children during and after the First Stay-at-Home. International Journal of Environmental Research and Public Health, *19*, 2231. <https://doi.org/10.3390/ijerph19042231>
24. Nigg, C., Niessner, C., **Nigg, C. R.**, Oriwol, D., Schmidt, S. C. E., & Woll, A. (2021). Relating Outdoor Play to Sedentary Behavior and Physical Activity in Youth - Results from a Cohort Study. BMC Public Health, *21*, 1716. <https://doi.org/10.1186/s12889-021-11754-0>
25. Bezold J., Trautwein, S., Barisch-Fritz, B., Scharpf, A., Krell-Roesch, J., **Nigg, C. R.**, & Woll, A. (2021). Effects of a 16-week multimodal exercise program on performance of activities of daily living in institutionalized individuals with dementia: a multicenter randomized controlled trial. German Journal of Exercise and Sport Research, <https://doi.org/10.1007/s12662-021-00760-4>
26. Ketelhut, S., Martin-Niedecken, A. L., Zimmermann, P. & **Nigg, C. R.** (2021). Physical Activity and Health Promotion in Esports and Gaming—Discussing Unique Opportunities for an Unprecedented Cultural Phenomenon. Frontiers in Sports and Active Living, *3*, 693700. doi: 10.3389/fspor.2021.693700
27. **Nigg C. R.**, Burg X., Lohse B., & Cunningham-Sabo L. (2021). Accelerometry and Physical Activity Self-Report are Congruent for Children’s MVPA Moderate-to-Vigorous and Higher Intensity Physical Activity. Journal for the Measurement of Physical Behaviour, *187–194*. <https://doi.org/10.1123/jmpb.2020-0017>
28. Wunsch, K., **Nigg, C. R.**, Weyland, S., Jekauc, D., Niessner, C., Burchartz, A., Schmidt, S. C. E., Meyrose, A.-K., Manz, K., Baumgarten, F. & Woll, A. (2021). The relationship of self-reported and device-based measures of physical activity and health-related quality of life

- in adolescents. Health and Quality of Life Outcomes, *19*, 67. <https://doi.org/10.1186/s12955-021-01682-3>
29. Lippke, S., Dahmen, A., Gao, L., Guza, E. & **Nigg, C. R.** (2021). To what extent is internet activity predictive of psychological well-being? Psychology Research and Behavior Management, *14*, 207-2019. <https://doi.org/10.2147/PRBM.S274502>
  30. Patt, N., Kool, J., Hersche, R., Oberste, M., Walzik, D., Joisten, N., Caminada, D., Ferrara, F., Gonzenbach, R., **Nigg, C. R.**, Kamm, C. P., Zimmer, P. & Bansi, J. (2021). High-intensity interval training and energy management education, compared with moderate continuous training and progressive muscle relaxation, for improving health-related quality of life in persons with multiple sclerosis: study protocol of a randomized controlled superiority trial with six months' follow-up. BMC Neurology, *21*, 65. <https://doi.org/10.1186/s12883-021-02084-0>
  31. Nigg, C., & **Nigg, C. R.** (2021). It's More than Climate Change and Active Transport - Physical Activity's Role in Sustainable Behavior. Translational Behavioral Medicine. <https://doi.org/10.1093/tbm/ibaa129>
  32. **Nigg, C. R.**, Aneas Zurkinden, N. L., Beck, D. A., Bisang, X. J. B., Charbonnet, B., Dütschler, B., Felder, T. M., Ganic, T., Grunder, L. P., Gürber, M. P., Konyo, J., Lehmann, R. D., Meierhofer, A. R., Schnegg, S, Uhl, C., Vergères, L. G., Weber, J., Wieland, F., Zimmermann, P., Zuber, A. & Zutter, M. T. (2021). Promoting more Physical Activity and less Sedentary Behaviour during the COVID-19 Situation – SportStudisMoveYou (SSMY): A Randomized Controlled Trial. Health Psychology Bulletin, *5*(1), pp. 1–11. DOI: <https://doi.org/10.5334/hpb.25>
  33. Jekauc, D., Nigg, C., **Nigg, C. R.**, Reichert M., Krell-Rösch, J., Oriwol, D., Schmidt, S., Woll., A. (2020). Measurement Properties of the German Version of the Physical Activity Enjoyment Scale for Adults. Plos One, *15*(11): e0242069. <https://doi.org/10.1371/journal.pone.0242069>
  34. Thompson, M. A. & **Nigg, C. R.** (2020). Effect of an adolescent peer-led health curriculum on peer educators and participants. Health Education Journal. <https://doi.org/10.1177/0017896920977903>
  35. **Nigg C. R.**, Gessner, A., Nigg C., Giurgiu, M. & Neumann, R. (2020). Demographic, physiological, psychological, and on-ice performance indicators predict plus/minus status of recreational ice hockey players across a season. German Journal of Exercise and Sport Research, *50*, 463–469. <https://doi.org/10.1007/s12662-020-00679-2>
  36. **Nigg, C. R.**, Wunsch, K., Nigg, C., Niessner, C., Jekauc, D., Schmidt, S. C. E. & Woll, A. (2020). Is Physical Activity, Screen Time, and Mental Health Related during Childhood, Preadolescence, and Adolescence? 11-Year Results from the German MoMo Cohort Trial. American Journal of Epidemiology, kwaa192, <https://doi.org/10.1093/aje/kwaa192>
  37. Wagner, A. F., Galvez, D. & **Nigg, C. R.** (2020). Leadership in Public Health: Provider Perspectives. California Journal of Health Promotion, *18*, 60-64. [doi.org/10.32398/cjhp.v18i1.2455](https://doi.org/10.32398/cjhp.v18i1.2455)
  38. Butel, J., Braun, K., Davis, J., **Nigg, C.**, Leon-Guerrero, R., Bersamin, A., Fleming, T., Coleman, P., & Novotny, R. (2020). Estimating Collectives Efficacy Intervention Dose of the Multilevel Multisite Children's Healthy Living Program Intervention. Translational Behavioral Medicine, *10*, 989-997. doi: 10.1093/tbm/ibz073
  39. Reichert, M., Giurgiu, M., Koch, E., Wieland, L. M., Lautenbach, S., Neubauer, A. B., von Haaren-Mack, B., Schilling, R., Timm, I., Notthoff, N., Marzi, I., Hill, H., Brüßler, S., Eckert, T., Fiedler, J., Burchartz, A., Anedda, B., Wunsch, K., Gerber, M., Jekauc, D., Woll,

- A., Dunton, G. F., Kanning, M., **Nigg, C. R.**, Ebner-Priemer, U., & Liao Y. (2020). Ambulatory Assessment for Physical Activity Research: State of the Science, Best Practices and Future Directions. Psychology of Sport & Exercise. 50. <https://doi.org/10.1016/j.psychsport.2020.101742>
40. Giurgiu, M., Plotnikoff, R. C., **Nigg, C. R.**, Koch, E. D., Ebner-Priemer, U. W., & Reichert, M. (2020). Momentary mood predicts upcoming real-life sedentary behaviour. Scandinavian Journal of Medicine & Science in Sports. doi: 10.1111/sms.13652
  41. **Nigg, C. R.**, Fuchs, R., Gerber, M., Jekauc, D., Koch, T., Krell-Roesch, J., Lippke, S., Mnich, C., Novak, B., Ju, Q., Sattler, M. C., Schmidt, S. C. E., van Poppel, M., Reimers, A. K., Wagner, P., Woods, C & Woll, A. (2020). Assessing Physical Activity through Questionnaires – A Consensus of Best Practices and Future Directions. Psychology of Sport & Exercise. 50. doi: 10.1016/j.psychsport.2020.101715
  42. Laura Cleven, L., Krell-Roesch, J., **Nigg C. R.** & Woll, A. (2020). The association between physical activity with incident obesity, coronary heart disease, diabetes and hypertension in adults: A systematic review of longitudinal studies published after 2012. BMC Public Health, 20, 726. doi: 10.1186/s12889-020-08715-4
  43. Burchartz, A., Anedda, B., Auerswald, T., Mall, C., Giurgiu, M., Hill, H., Ketelhut, S., Kolb, S., Manz, K., **Nigg, C. R.**, Reichert, M., Sprengeler, O., Wunsch, K., & Matthews, C. E. (2020). Assessing physical behavior through accelerometry – State of the science, best practices and future directions, Psychology of Sport & Exercise. 50. doi: 10.1016/j.psychsport.2020.101703
  44. **Nigg, C. R.**, Phu, T., & Mnich, C. (2020). Strategies TO Prevent (STOP) Substance Use: A Website for Adolescents in Hawaii. Journal of Substance Use, 25, 88-94. doi: 10.1080/14659891.2019.1664659
  45. Jekauc, D., Mnich, C., Niessner, C., Wunsch, K., **Nigg, C. R.**, Krell-Roesch, J. & Woll, A. (2019). Testing the Weiss-Harter-Model: Physical Activity, Self-Esteem, Enjoyment, and Social Support in Children and Adolescents. Frontiers in Psychology: Movement Science and Sport Psychology. 10:2568. doi: 10.3389/fpsyg.2019.02568
  46. Mnich, C., Bachert, P., Kunkel, J., Wäsche, H., Neumann, R., & **Nigg, C. R.** (2019): Stand up, Students! Decisional Cues reduce Sedentary Behavior in University Students. Frontiers in Public Health, 7, 230. doi: 10.3389/fpubh.2019.00230
  47. Butel, J., Braun, K., **Nigg, C.**, Davis, J., Boushey, C., Leon-Guerrero, R., Bersamin, A., Coleman, P., Fleming, T., & Novotny, R. (2019). Implementation Strategies and Barriers to Native Hawaiian and Other Pacific Islanders Community Interventions: A Cross-Case Study of the Children’s Healthy Living Program. Asian American Journal of Psychology, 10, 282–291. doi: <https://doi.org/10.1037/aap.0000135>
  48. **Nigg, C. R.**, Harmon, B., Jiang, Y., Martin Ginis, K. A., Motl, R. W. & Dishman, R. K. (2019). Temporal sequencing of physical activity change constructs within the Transtheoretical Model. Psychology of Sport & Exercise, 45, 101557. doi: <https://doi.org/10.1016/j.psychsport.2019.101557>
  49. **Nigg, C. R.**, Kutchman, E., Amato, K., Schaefer, C. A., Zhang, G., Anwar, M. U., Anthamatten, P., Browning, R. C., Brink, L., & Hill, J. (2019). Recess Environment and Curriculum Intervention on Children’s Physical Activity: IPLAY. Translational Behavioral Medicine, 9, 202-216. doi: <https://doi.org/10.1093/tbm/iby015>
  50. Spas, J. J., Buscemi, J., Prasad, R., Janke, A., & **Nigg, C. R.** (2019). The Society of Behavioral Medicine supports an increase in funding for Medication-Assisted-Treatment



(MAT) to address the opioid crisis. Translational Behavioral Medicine. doi: 10.1093/tbm/ibz004

51. Schmid, S. M., Short C. T., & **Nigg, C. R.** (2019). Physical Activity & People with Disabilities — A Qualitative Process and Outcome Pilot Evaluation of the Non-Profit Organization AccesSurf Hawai‘i. Hawai‘i Journal of Medicine & Public Health, *78*, 52-60. (2017 Writing Contest Graduate Winner). PMID: 30776765; PMCID: PMC6369885
52. Novotny, R., Davis, J., Butel, J., Boushey, C., Fialkowski, M. K., **Nigg, C. R.**, Braun, K. L., Leon Guerrero, R., Coleman, P., Bersamin, A., Areta, A., Barber, L. R., Belyeu-Camacho, T., Greenberg, J., Fleming, T., Delacruz-Talbert, E., Yamanaka, A., & Wilkens, L. R. (2018). Effect of the Children's Healthy Living Program on Young Child Overweight, Obesity, and Acanthosis Nigricans in the US affiliated Pacific Region: A Randomized Controlled Trial. JAMA Network Open, *1*(6), e183896. doi:10.1001/jamanetworkopen.2018.3896
53. Xu, X., Tupy, S., Robertson, S., Miller, A. L., Correll, D., & **Nigg, C. R.** (2018). Successful Adherence and Retention to Daily Monitoring of Physical Activity: Lessons Learned. PLOS One. *13*(9): e0199838. doi: <https://doi.org/10.1371/journal.pone.0199838>
54. Rotter, M, Amato, K, & **Nigg, C. R.** (2018). Physical Activity Stages of Change Surveillance Data shows that the Majority of Hawai‘i’s Keiki (Children) meet the Guidelines. Journal of Sports Sciences, *36*, 1009-1014. doi: 10.1080/02640414.2017.1348615
55. Garza C. M., **Nigg, C. R.**, Konishi, M., An, J-Y., Wagner, A. F., & Goya, D. K. (2018). Risk and Protective Factors of Alcohol Use Identified by Community Providers and Stakeholders in Hawai‘i: Qualitative Data Analysis. Hawai‘i Journal of Medicine & Public Health, *77*, 183–187. PMID: 30083430; PMCID: PMC6077954
56. Militello, L.K. Hanna, N., & **Nigg, C.** (2018). Pokémon GO within the Context of Family Health: a Retrospective Study. Journal of Medical Internet Research, Parenting and Pediatrics. doi: 10.2196.10679
57. Fleary, S. A., **Nigg, C. R.** (2018). Trends in Health Behavior Patterns Among U.S. Adults, 2003–2015. Annals of Behavioral Medicine. doi: <https://doi.org/10.1093/abm/kay010>
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### ***Guest Editor – Journal Special Issues:***

1. A. G. S. Zink, & **C. R. Nigg**, (2023). Public Health and Prevention Strategies in Dermatology. International Journal of Environmental Research and Public Health.
2. **C. R. Nigg**, & A. Woll (2020). Best Practices and Future Research Directions: Consensus from the 2<sup>nd</sup> International Workshop of the Center for the Assessment of Physical Activity (CAPA). Psychology of Sports and Exercise. <https://doi.org/10.1016/j.psychsport.2020.101734>
3. **C. R. Nigg**, D. E. Jake-Schoffman, & A. E. Janke (2017). Advancing Behavioral Medicine Research: A Call to Action. Journal of Behavioral Medicine, *20*(1).
4. **C. R. Nigg**, K. Basen-Engquist, & A. A. Atienza (2011). Mechanisms of Physical Activity Behavior Change. Psychology of Sport and Exercise, *12* (1).
5. **C. R. Nigg**, J. J. Prochaska, B. Spring, & A. Kozak (Guest Eds.). (2008). Multiple Health Behavior Change Research. Preventive Medicine, *46* (3).

6. **C. R. Nigg**, & P. A. Estabrooks (Guest Eds.). (2003). The Future of Exercise Behavior Change Research: Ideas from The Konza Workgroup on Physical Activity Participation. Psychology of Sport and Exercise Special Issue, 4.
7. **C. R. Nigg**, J. Allegrante, & M. Ory (Guest Eds.). (2002). Behavior Change Consortium. Health Education Research Special Issue, 17.

### ***Books:***

1. Jekauc, D., Kanning, M. K., Wagner, I., **Nigg, C. R.**, Rhodes, R. E., Williams, D. M., eds. (2021). *Affect in Sports, Physical Activity and Physical Education*. Lausanne: Frontiers Media SA. doi: 10.3389/978-2-88971-971-6
2. **Nigg, C. R.** (Ed.) (2014). ACSM's Behavioral Aspects of Physical Activity and Exercise. Philadelphia, PA. Wolters Kluwer/Lippincott Williams & Wilkins.

### ***Book Chapters:***

1. Ketelhut, S. & Nigg, C. (2023). Fit in die Zukunft – aber nicht um jeden Preis (Fit for the future - but not at any price; pp. 233-241). In der Sanitas Health Forecast – Die Gesundheit der Zukunft: Inspiration für ein gesundes Leben. Wörterseh.
2. Conzelmann, A., **Nigg, C. R.**, & Schmidt, M. (2023). Personality development through sport. In J. Schüler, M. Wegner, H. Plessner, & R. Eklund (Eds.), Sport and Exercise Psychology (pp. 354–370). Springer Nature. <https://doi.org/10.1016/j.paid.2020.110596>.
3. Zimmermann, P., & **Nigg, C. R.** (2022). Bewegungsförderung am Arbeitsplatz: Setting Universität, (pp. 213-233). In V. Scherenberg & J. Pundt (Eds.). *Gesundheit in Bewegung: Herausforderungen und Möglichkeiten körperlicher Aktivierung (Health in Movement: challenges and opportunities for physical activation)*. Apollon University Press.
4. Ketelhut, S., Martin-Niedecken, A., Kubica, C., & **Nigg, C.** (2021). Stärkung physischer Leistungsressourcen im E-Sport (Strengthening physical performance resources in E-Sport). In M. Möckel, *E-Sport Training: Lehrbuch für Trainerinnen und Trainer (E-Sport Training: Teachinghandbook for Trainers; 1st ed., pp. 229–293)*. Academia-Verlag. <https://doi.org/10.5771/9783896659613-229>
5. **Nigg C. R.**, & Harmon B. (2017). The Sedentariness Epidemic-Demographic Considerations (pp. 5-14). In Razon S., & Sachs, M. L. (Eds.). *Applied Exercise Psychology: The Challenging Journey from Motivation to Adherence*. New York, NY. Routledge.
6. **Nigg C. R.**, & Durand, Z. (2017). Measuring Interventions' Effects—Assessment of Perceived Barriers, Enjoyment, and Adherence of Physical Activity (pp. 135-144). In Razon S., & Sachs, M. L. (Eds.). *Applied Exercise Psychology: The Challenging Journey from Motivation to Adherence*. New York, NY. Routledge.
7. Long, C. R., Glow, H. & **Nigg, C. R.** (2014). Peer Influence on Obesity Related Behaviors: Design and Rationale of the Waipahu HART Project (pp. 370-378). In Brennan, V. M., Kumanyika, S. K., & Zambrana, R. E. (Eds.) Obesity Interventions in Underserved Communities: Evidence and Directions. Baltimore, MD. Johns Hopkins University Press. URI: <http://hdl.handle.net/10790/3184>
8. Symons Downs, D. **Nigg, C. R.**, Hausenblas, H. A., & Rauff, E. L. (2014). Why Do People Change Physical Activity Behavior (pp.1-38). In **Nigg, C. R.** (Ed). ACSM's Behavioral Aspects of Physical Activity and Exercise. Philadelphia, PA. Wolters Kluwer/Lippincott Williams & Wilkins.



9. **Nigg, C. R.**, Rhodes, R., & Amato, K. R. (2013). Determinants of Physical Activity: Research to Application (pp.1435-1443). Lifestyle Medicine (2<sup>nd</sup> ed.). Taylor & Francis Group.
10. **Nigg, C. R.**, & Geller, K. S. (2012). Theoretical Approaches to Physical Activity Intervention, (pp. 241-252). In Acevedo, E. O. (Ed.), Oxford Handbook of Exercise Psychology. New York, NY. doi: 10.1093/oxfordhb/9780195394313.013.0014
11. **Nigg, C. R.** (2012). Behavior Modification: A Summary of Theories and Models of Behavior Change. In J. M. Rippe (Ed.), Encyclopedia of Lifestyle Medicine and Health. SAGE
12. **Nigg, C. R.** & Jordan, P. J. (2012). Behavioral change theories in health care delivery. In J. M. Rippe (Ed.), Encyclopedia of Lifestyle Medicine and Health. SAGE. doi: 10.4135/9781412994149.n41
13. Vaeth, J., Amato, K. & **Nigg, C. R.** (2012). Physical Activity, Inactivity, and Nutrition Behavior among Children: Investigating Compensation and Transfer Effects, (pp.153-164). In Maddock J. E., (Ed.). Public Health - Social and Behavioral Health. Intech, Rijeka, Croatia. doi: 10.5772/35178
14. Maddock, J. E., Barnett, J. D., Marshall, C. S. & **Nigg, C. R.** (2012). Testing the Assumptions of Stage of Change for Fruit and Vegetable Consumption: A Naturalistic Study, (pp.41-58). In Maddock J. E., (Ed.). Public Health - Social and Behavioral Health. Intech, Rijeka, Croatia. doi: 10.5772/47902
15. **Nigg, C. R.**, Jordan, P. J., & Atkins, A. (2012). Behavioral Measurement in Exercise Psychology, (pp. 455-464). In Tenenbaum, G., Eklund, R. C., & Kamata, A. (Eds.), Measurement in Sport and Exercise Psychology. Champaign, IL: Human Kinetics. doi: 10.5040/9781492596332.ch-039
16. Haas, S. & **Nigg, C. R.**, (2008). Relationship between After-School Group Leaders' and Children's Physical Activity and Fruit and Vegetable Consumption, (pp. 33-41). In P. R. Hong (Ed.), Health Education Research Trends. New York, NY: Nova Science Publishers, Inc.
17. **Nigg, C. R.**, & Paxton, R. (2008). Conceptual perspectives used to understand youth physical activity and inactivity, (pp.79-113). In Smith, A. L. & Biddle, S. J. H. (Eds.), Youth Physical Activity and Inactivity: Challenges and Solutions. Champaign, IL: Human Kinetics.
18. Keller, S., & **Nigg, C. R.** (2007). Gesundheitsverhaltenstheorien und Public Health (Health Behavior Change Theories and Public Health), (pp. 59-73). In T. von Lengerke (Ed.) Public Health-Psychologie: Individuum und Bevölkerung zwischen Verhältnissen und Verhalten (Public Health Psychology: Individuals and Populations Relationships and Behavior). Weinheim, Germany: Juventa.
19. **Nigg, C. R.** (2002). Physical Activity Assessment Issues in Population Based Interventions: A Stage Approach, (pp. 227-239). G. J. Welk (Ed.), Physical Activity Assessments for Health-Related Research. Champaign, IL: Human Kinetics.
20. Maddock, J.E., **Nigg, C. R.**, & Wagner, A. (2002). "Case Study 2: Evaluation of the Healthy Hawaii Initiative". In US Department of Health and Human Services. Physical Activity Evaluation Handbook. Atlanta, GA: US Department of Health and Human Services, Centers for Disease Control and Prevention.
21. Burkholder, G. J., & **Nigg, C. R.** (2002). Overview of the Transtheoretical Model. In P. Burbank & D. Riebe (Eds.), Promoting exercise and behavior change in older adults: interventions with the Transtheoretical Model, (pp. 57-84). New York, NY: Springer Publishing Company.

22. **Nigg, C. R.,** & Riebe, D. (2002). The Transtheoretical Model: Research review of exercise behavior and older adults, (pp. 147-180). In P. Burbank & D. Riebe (Eds.), Promoting exercise and behavior change in older adults: interventions with the Transtheoretical Model. New York, NY: Springer Publishing Company.
23. Jordan, P. J., & **Nigg, C. R.** (2002). Applying the Transtheoretical Model: Tailoring Interventions to Stages of Change, (pp. 181-208). In P. Burbank & D. Riebe (Eds.), Promoting exercise and behavior change in older adults: interventions with the Transtheoretical Model. New York, NY: Springer Publishing Company.
24. Courneya, K. S., **Nigg, C. R.,** & Estabrooks, P. A. (2000). Relationships among the theory of planned behaviour, stages of change, and exercise behaviour in older persons over a three year period. In P. Norman, & C. Abraham (Eds.), Understanding and changing health behaviour: From health beliefs to self-regulation (pp. 189–205). Amsterdam: Harwood Academic Publishers. doi: 10.1080/08870449808406756
25. Schmid, S., Keller, S., **Nigg, C.,** & Basler, H-D. (1999). Das Transtheoretische Modell und die Förderung körperlicher Aktivität. (The Tanstheoretical Model and the promotion of physical activity), (pp.145-158). In S. Keller (Ed.), Motivation zur Verhaltens Änderung-Das Transteoretische Modell in Forschung und Praxis (Behavior change motivation: The Transtheoretical Model in research and practice). Freiburg, Germany: Lambertus-Verlag GmbH.

### ***Other Publications:***

1. **Nigg, C. R.,** Tilp, M., Amesberger, G., Ewing Garber, C., Finkenzeller, T., Keller, M., Pellegrini, C., Ruin, S., Stein, T., Thiel, A., van Poppel, M., & Würth, S. (2022). Current Issues in Sport Science: Highlighted research directions. Current Issues in Sport Science (CISS), 7, 006. <https://doi.org/10.36950/2022ciiss006>
2. Jekauc, D., **Nigg, C. R.,** Kanning, M., Williams, D. M., Wagner, I. & Rhodes, R. E. (2021). Editorial: Affect in Sports, Physical Activity and Physical Education. Frontiers of Psychology, 12, 785814. doi: 10.3389/fpsyg.2021.785814
3. **Nigg, C. R.** & Lippke, S. (2020). Obituary: Remembering Our Friend and Colleague Stefan Keller, Who Brought the TTM to the German-Speaking World. European Journal of Health Psychology, 124-125. <https://doi.org/10.1027/2512-8442/a000057>
4. **Nigg, C. R.** & Woll, A. (2020). Best Practices and Future Research Directions: Consensus from the 2<sup>nd</sup> *International Workshop of the Center for the Assessment of Physical Activity (CAPA)*. Special Section Editorial: Psychology of Sports and Exercise. <https://doi.org/10.1016/j.psychsport.2020.101734>
5. Spas, J. J., Buscemi, J., Prasad, R., Janke, A., & **Nigg, C. R.** (June 2018). Society of Behavioral Medicine and Society of Health Psychology Joint Position Statement: Help Address the Opioid Crisis by Increasing Funding for Medication-Assisted-Treatment. [https://www.sbm.org/UserFiles/file/SBM\\_OpioidCrisisStatement.pdf](https://www.sbm.org/UserFiles/file/SBM_OpioidCrisisStatement.pdf)
6. **Nigg, C. R.,** Geller, K. S. & Adams, P. (2012). Authors' response. Translational Behavioral Medicine, 2, 288-289.
7. Garber, C. & **Nigg, C.R.** (2012). Perspectives on Intervening on Physical Inactivity and Diet: A Commentary. Health Education & Behavior, 39, 123–126.
8. **Nigg, C.R.,** Sterkenburg, C., & Rudoy, R. (2008). Medical School Hotline: Establishing an Institute for Childhood and Adolescent Obesity Research and Education. Hawaii Medical Journal, 67, 272-273.

9. Dellinger, S. F., Aung, N., Campos, J. A., Choy, L., Chung, J., Gentry, L., Li, J., Lindsey, J., Mayet, S., Mitchell, K., Pan, J., **Nigg, C. R.**, & Braun, K. (2007). Formulating Hawai'i's public health education needs: Input from the health community. Hawai'i Medical Journal, *66*, 45-47.
10. **Nigg, C.R.** (2006). Helping Older Adults Strengthen Their Level of Commitment to Exercise, One Stage at a Time. Healthcare and Aging: Newsletter of the Healthcare and Aging Network, *13*(2), 2-3 and 8.
11. **Nigg, C.R.** & Richards K. (2006). Cancer Research Center Hotline: Physical Activity in Youth. Hawaii Medical Journal, *65*, 148-149 and 153.
12. **Nigg, C. R.**, & Jordan, P. J. (2005). It's a difference of opinion that makes a horserace... Health Education Research, *20*, 291-293.
13. **Nigg, C. R.**, & Cardinal, B. J. (2003, February 5). Maintain self-image as active individual. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/02/05/features/story3.html>
14. **Nigg, C. R.**, & Cardinal, B. J. (2003, January 29). Don't let a lapse lead to collapse. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/01/29/features/story3.html>
15. **Nigg, C. R.**, & Cardinal, B. J. (2003, January 22). S.M.A.R.T. track leads to fitness. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/01/12/features/story2.html>
16. **Nigg, C. R.**, & Cardinal, B. J. (2003, January 15). Becoming more fit is easy, free and healthy. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/01/15/features/story2.html>
17. **Nigg, C. R.**, & Cardinal, B. J. (2003, January 12). Being fit can truly change your life. *Honolulu Star-Bulletin*. Retrieved from <http://starbulletin.com/2003/01/12/features/story2.html>

### ***Invited Keynotes, Conference Presentations, or Workshops***

1. **Nigg, C. R.** (January, 2022). Increasing the implementation and impact of evidence-based behaviour change interventions. Invited Keynote at the Irish Physical Activity Research Collaboration (I-PARC) Conference.
2. **Nigg, C. R.** (October, 2021). Using evidence based practices to promote children's physical activity: A Program of Research. Invited Research Colloquium Presentation. Department of Health and Social Psychology, Institute of Psychology, German Sport University Cologne.
3. **Nigg, C. R.** (September, 2021). Assessing Physical Activity & Sedentary Behavior in the future: Logic or Intuition? Keynote presented at the Sport Innovation International Conference, Budapest, Hungary.
4. Buman, M., Dunton, G., Coleman, A., Sallis, J., & **Nigg, C. R.** (August, 2020). Old School or New School: A Panel on Physical Activity Measurement. Hosted by the Physical Activity SIG, Society of Behavioral Medicine. Online.
5. **Nigg, C. R.** (July, 2019). Keynote – Logic or Intuition? Assessing Physical Activity & Sedentary Behavior in the future. Presented at the 2<sup>nd</sup> International Center of Assessment for Physical Activity Workshop. Institute of Sports and Sports Science, Karlsruhe Institute of Technology, Karlsruhe, Germany.

6. **Nigg, C. R.** (March, 2019). Keynote – Pokémon Go: A Video Game that *levels up* Physical Activity and Sedentary Behavior. Presented at the AEQUIPA Conference: Technologie-gestützte individualisierte Prävention im Rahmen von kontext-abhängiger Förderung körperlicher Aktivität (Individualized technology Supported Prevention in Promotion of Context-Dependent Physical Activity). OFFIS, Oldenburg, Germany.
7. **Nigg, C. R.** (March, 2019). Children’s Health Behaviors: A Program of Research in Disseminating Evidence-Based Approaches. Invited Presentation at ACCORDS (Adult & Child Consortium for Health Outcomes Research & Delivery Science), University of Colorado School of Medicine, Denver, Colorado.
8. **Nigg, C. R.** (February, 2019). Disseminating an Evidence-Based Childhood Obesity Prevention Program – The Fun 5 Story. Invited Research Colloquium Presentation. Department of Health Education and Behavior, College of Health and Human Performance, University of Florida, Gainesville, Florida.
9. **Nigg, C. R.,** (February, 2019). Enacting a Vision for the UWO School of Kinesiology (2020-2025). Invited presentation, School of Kinesiology, Faculty of Health Sciences, Western University, London, Ontario, Canada.
10. **Nigg, C. R.,** (February, 2019). Developing, Implementing, and Disseminating an Evidence-Based Childhood Obesity Prevention Program. Invited presentation University of Erlangen, Germany.
11. **Nigg, C. R.,** Novotny, R., Butel, J., Boushey, C., Fialkowski, M. K., Braun, K. L., Leon Guerrero, R., Coleman, P., Bersamin, A., Areta, A., Robert Barber Jr., L., Belyeu-Camacho, T., Greenberg, J., Fleming, T. & Wilkens, L. R. (2018). A Multilevel Multicomponent Community Randomized Trial Addressing Young Child Overweight and Obesity in the US Affiliated Pacific: The Children’s Healthy Living Program (CHL). Invited poster presented at SALTO Symposium, Salzburg, Austria.
12. Goldstein, C. M., **Nigg, C. R.,** Hekler, E., Ball, M. P., Biel, A. M., Ramirez, E. (2017). Gotta Catch em All: Harnessing Virality Of Technology And Trends To Catapult Our Research Forward. (Panel presentation). *Annals of Behavioral Medicine*, *51*, S644.
13. **Nigg, C. R.** (May, 2017). STAR: Senior Technology Application in Realtime to Promote Quality of Care and Quality of Life. Invited presentation for Environment Based u-Healthcare Design. National Research Foundation (NRF) of Korea. Design Institute, Inje University, Korea.
14. **Nigg, C. R.** (May, 2017). A Research Program in Multiple Behavior Change. Invited lecture at Design Institute, Inje University, Korea.
15. **Nigg, C. R.** (May, 2017). Level up: Pokémon GO Motivates its Players to be More Physically Active and Have Less Screen Time. Invited lecture at Korea National Sport University, Seoul, Korea.
16. **Nigg, C. R.** (May, 2017). Alcohol Indicator Surveillance in Hawaii: Identifying Public Health Issues – an Introduction of ADAD/SEOW & DDPI. Invited lecture at Korea University, Seoul, Korea.
17. **Nigg, C. R.** (January, 2017). Substance Use in Media: Movies & Music. Invited presentation for Health Symposium, Office of Public Health Studies, University of Hawaii.
18. **Nigg, C. R.** (September, 2016). Level Up: Pokemon Go Motivates its Players to Be More Active and have Less Screen Time. Invited Webinar for RTRN Obesity and Metabolic Syndrome Cluster, University of Hawaii.

19. Xu, X., & **Nigg, C. R.** (Co-Chairs; April, 2016) Mentoring at a Distance. Panel presented at the 37<sup>th</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington, DC.
20. **Nigg, C.R.**, Rathke, M., & Vasquez, R. (May, 2015). Peer Education to Promote Obesity Preventing Behaviors: The Waipahu HART Project. Invited presentation in mini-symposium session: Clinical Aspects of the Obesity Epidemics in Hawaii and Pacific Islands. JABSOM, Honolulu, HI.
21. **Nigg, C.R.** (May, 2015). Children's Healthy Living Program (CHL): prevention of non-communicable disease through child obesity prevention. Invited presentation at the Pacific and Caribbean CDC Awardee Meeting, Honolulu, HI.
22. **Nigg C. R.** (August, 2014). Addressing Children's Health Behaviors: Preventing Obesity. Invited presentation for Thrive Thursday, Bank of Hawaii, Honolulu, HI.
23. **Nigg C. R.** (July, 2014). Investigating Mechanisms of Multiple Health Behavior Change: What Leads to What? Invited Presentation in Symposium: From Multiple Risk Factors to Multiple Behavior Change and Sustainable Well-Being, (Chair: S. Lippke). International Congress of Applied Psychology, Paris, France.
24. **Nigg, C. R.** (May, 2013). How to Motivate People to Become Physically Active in Large Samples. Workshop: Study and Intervention Planning in Prevention of Cardiovascular Disease Program. Berlin, Germany.
25. **Nigg, C. R.** (May, 2013). Increasing our Understanding of Recruiting and Retaining Individuals in Intervention Trials. Workshop: Study and Intervention Planning in Prevention of Cardiovascular Disease Program. Berlin, Germany.
26. Anthamatten, P., Brink, L., Browning, R., Fiene, E., Kutchman, E., Mainar, M., & **Nigg, C.** (May, 2013). An Overview of Translational Research in the "Microgeography" of Denver's Schoolgrounds. UC Denver Public Health Built Environment Group, Denver, CO.
27. **Nigg, C. R.** (November, 2012). Identifying Issues of Relevance for HPPUD: Youth Alcohol Prevalence Trends in Hawai'i, 2005-2011 and A Needs Assessment Related to Substance Use. Hawai'i Partnership to Prevent Underage Drinking Coalition Meeting, Honolulu, HI.
28. **Nigg, C. R.** (October, 2012). Highlighting Physical Activity Intervention Examples Across Age Groups. Kaohsiung Medical University, Kaohsiung, Taiwan.
29. **Nigg, C. R.** (October, 2012). How to use Theory Appropriately and Does it Make a Difference? Kaohsiung Medical University, Kaohsiung, Taiwan.
30. **Nigg, C. R.** (October, 2012). Addressing Children's Obesity Related Behaviors – the Fun 5 Story. Kaohsiung Medical University, Kaohsiung, Taiwan.
31. **Nigg, C. R.** (October, 2012). The Pacific Kids DASH for health (PacDASH) Project: An Example of Translating Theory to Intervention. Kaohsiung Medical University, Kaohsiung, Taiwan.
32. **Nigg, C. R.** (June, 2012). Keynote - How to Use Theory Appropriately and Does it Make a Difference? In Featured Science Session - Getting the Chronically Inactive off the Couch: Does Theory Work? (J. Buckworth, Chair) presented at the American College of Sports Medicine 59th Annual Meeting and 3rd World Congress on Exercise is Medicine®. San Francisco, CA.
33. **Nigg, C. R.**, Williams, R., Eller, L., & Alam, M., (May, 2011). State of Hawai'i Epidemiological Profile for Youth Alcohol Prevention. Hawai'i Partnership to Prevent Underage Drinking Statewide Conference, Honolulu, HI.

34. **Nigg, C. R.** (May, 2010). Fun 5 – A Physical Activity and Nutrition Program. Symposium Session #2. He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Metabolic Syndrome and Health Equity, Honolulu, HI.
35. **Nigg, C. R.** (October, 2009). Addressing Children’s Obesity Related Behaviors – The Fun 5 Story. Pediatric Obesity Seminar Series. Hawai‘i Institute for Children’s Obesity Research and Education (HICORE), Honolulu, HI.
36. **Nigg, C. R.,** Corpuz, A., Kranz, D., Lauth, A., & Yim, A. S. (February, 2008). Fun 5 – A community partnership in action. Panel at the Office of Public Health Studies Community Partnership Meeting, Honolulu, HI.
37. **Nigg, C.R.** (June, 2007). Finding and Using Information from Your Audience. Program Planning & Evaluation – Leadership Training 102. Hosted by Cancer Information Service, Honolulu, HI.
38. **Nigg, C.R.** (April, 2007). Fun 5: A physical activity and nutrition program for kids. Invited workshop at Hawaii State PTSA Annual Convention. Maui, HI.
39. Lewis, N., **Nigg, C. R.,** Hamnett, M., Soong, S., & Chang H. (March, 2007). Public Health and Well-Being: The Coral Reef Connection. Invited mini-symposia at the IGERT meeting. Honolulu, HI.
40. **Nigg, C.R.** (July, 2006). Theory-Comparison: Should we travel down that road? Lippke, S., & **Nigg, C.R.** (Convenor and Co-convenor). Theory-based change of health behavior: What are the advantages of different models and how can they contribute to each other? Invited Symposium at the 26<sup>th</sup> International Congress of Applied Psychology, Athens, Greece.
41. **Nigg, C.R.** (October, 2005). The Processes of Change Applied to Physical Activity and Fruit & Vegetable Consumption: Practical Tips and Techniques. Invited presentation at the Hawaii Psychological Association. Honolulu, HI
42. **Nigg, C.R.** (April, 2005). Promoting Health in Hawaii for Adult and Keiki: Interventions & Outcomes of Obesity and Related Factors. UH Faculty Seminar Series – Ke Ka’ana ‘Ike The Sharing of Knowledge. Organized by the UH Office of Technology Transfer and Economic Development (OTTED), Honolulu, HI.
43. **Nigg, C.R.** (November, 2004). An Approach to Addressing Childhood Obesity – Fun 5. Invited Presentation to the Childhood Obesity Task Force 2004 of the Legislature, Honolulu, HI.
44. Jordan, P., Maddock, J, Maddock, L., & **Nigg, C.** (January, 2004). Helping Patients & Populations Progress Through the Stages of Change: Applying the Transtheoretical Model to Diverse Health Behaviors. Invited presentation for the Hawaii Psychological Association, Honolulu, HI.
45. **Nigg, C. R.** & Biddle S. (October, 2003). Invited Symposium Co-Chairs: Population-Based Approaches to Promote Physical Activity. 7th International Olympic Committee (IOC) Olympic World Congress on Sport Sciences, Athens, Greece.
46. **Nigg, C. R.,** Maddock, J.E., Yamauchi, J., Pressler V., Wood, B., & Jackson S. (October, 2003). A Social Ecological Approach Promoting Population Physical Activity. In Symposium Population-Based Approaches to Promote Physical Activity. 7th IOC World Congress on Sport Sciences, Athens, Greece.
47. **Nigg, C. R.** (May, 2003). Meet Them Where They are at: Grown-ups Can Get Kids to be Active and Healthy. Invited workshop presented at the Annual Hawaii State PTSA Convention, Honolulu, HI.



48. **Nigg, C. R.**, Maddock J., Marshall C., & Barnett, J. (April, 2003). Nutritional Servings from the Healthy Hawai'i Initiative. Invited talk at the 2003 Hawaii Dietetic Association Spring Conference. Honolulu, HI.
49. **Nigg, C. R.** (January, 2003). Home Modifications. Invited paper presented at Don't Fall for Anything Fall Prevention and Older Adults. Hilo, HI.
50. **Nigg, C. R.** (October 2002). Making Friends with Evaluation & Reporting. Invited Featured Speaker at Food Stamp Nutrition Education Project Conference, Honolulu, HI.
51. **Nigg, C. R.**, Maddock, J., Pressler, V., Jackson, S., & Wood B. (June, 2002). Statewide Health Promotion: The Healthy Hawaii Initiative. Invited paper presented in the Plenary: Obesity and Chronic Prevention, at the Council of State and Territorial Epidemiologist Annual Conference, Kansas City, MO.
52. Sallis, J., **Nigg, C.R.**, & Bock, B. (March, 2000). Applying Exercise Science, Behavioral Science & New Information Technologies to Promote Physical Activity. Invited IIEH Wellness Session at the International Health Racket and Sports-club Association, sponsored by Technogym. San Francisco, CA.
53. **Nigg, C.R.** (October, 1999). Explaining adolescent exercise behavior change: A longitudinal application of the transtheoretical model. Outstanding student paper (invited) presented at the American School Health Association. Kansas City, MO.

### ***Published Abstracts/Symposia:***

1. **Nigg, C. R.** (Chair), Ruch, N., Koch, F., & Conz, C. (Feb. 2023). Aktuelle Körperliche Aktivitäts-/Breitensport-Förderung in der Schweiz (Current Physical Activity Promotion Initiatives in Switzerland). Symposium presented at the 14th conference of the Swiss Society of Sport Science (SGS), Bern, Switzerland.
2. Schürch, Y., Burger, M., Amor, L., Zehnder, C., Benzing, V., Mieschler, M., Baur, H., Schmid, S., Bangerter, C., **Nigg, C. R.**, & Ketelhut, S. (2023). Comparison of an exergame and a moderate-intensity endurance training intervention on physiological parameters. *Current Issues in Sport Science (CISS)*, 8(2), 071. <https://doi.org/10.36950/2023.2ciss071>
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- of change for exercise behavior with adolescents. Annals of Behavioral Medicine, 22, S80.
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  143. **Nigg, C.R.**, & Courneya, K.S. (1999). Validating the stages of exercise behavior for adolescents. Annals of Behavioral Medicine, 21, S169.
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  147. Benisovich, S.V., Rossi, J.S., Norman, G.J. & **Nigg, C.R.** (1998). Development of a multidimensional measure of exercise self-efficacy. Annals of Behavioral Medicine, 20, S190.
  148. Estabrooks, P.A. & **Nigg, C.R.** (1998). The relationships between group cohesion, attitude, self-efficacy, and exercise behavior. Annals of Behavioral Medicine, 20, S194.
  149. Jordan, P.J., **Nigg, C.R.**, Rossi, J.S., Norman, G.J., Estabrooks, P.A. & Benisovich, S.V. (1998). Does the TTM need an attitude adjustment? Integrating attitude with decisional balance as predictors of stage of change for adopting exercise. Annals of Behavioral Medicine, 20, S202.
  150. **Nigg, C.R.**, Rossi, J.S., Norman, G.J. & Benisovich, S.V. (1998). Structure of decisional balance for exercise adoption. Annals of Behavioral Medicine, 20, S211.
  151. Norman, G.J., Benisovich, S.V., **Nigg, C.R.** & Rossi, J.S., (1998). Examining three exercise staging algorithms in two samples. Annals of Behavioral Medicine, 20, S211.

### ***Refereed Conference Presentations:***

1. Schmid, L. & **Nigg, C.R.** (October, 2022). Investigating the Effects of an 8-Week Hatha Yoga Pilot Intervention for University Employees. Poster Presented at the International Society of Physical Activity and Health (ISPAH), Abu Dhabi (VAE).
2. Ketelhut, S. Oechslin, L., **Nigg, C.R.** (October, 2022). Acute self-myofascial release using a foam roller lowers blood pressure and alters physiological stress response. 9th International Society for Physical Activity and Health (ISPAH) Congress, Abu Dhabi (VAE)
3. Ketelhut, S., Bodman, A., Engeli, N., Kubica, C., Thalmann, S., **Nigg, C.R.** (March, 2022). Untersuchung zu den physischen Belastungen beim E-Sport. Presented at DVS Hochschultag, online.
4. **Nigg, C.R.**, Kubica, C., Bodman, A., Martin-Niedecken, A. & Ketelhut, S. (March, 2022). Sind E-Sportler\*innen wirklich so unfit und ungesund? Presented at DVS Hochschultag, online.
5. Kubica, C., Dütschler, B., Felder, B., & **Nigg, C. R.** (March, 2022). Physiologische Anforderungen von Exergames bei älteren Erwachsenen: ein systematisches Review. Presented at DVS Hochschultag, online.
6. Hermassi, S., Ketelhut, S., Al-Marri, S.S., Konukman, F., El Ghali, B., **Nigg, C.R.** (September 2022). Relationships Between Health-Related Physical Fitness, Body Mass Index, and Academic Achievement of Middle School Students in Qatar. 27th annual Congress of the European College of Sport Science, in Sevilla (Spain).
7. Ketelhut, S., Gassner, C., **Nigg, C.R.** (June 2022). Effects of caffeine on blood pressure and heart rate variability at rest and during cold pressor test. 31st European Meeting on Hypertension and Cardiovascular Protection, Athens (Greece).
8. **Nigg, C.R.**, Niedecken-Martin, A. L., Schmidt, M., Kubica, C., Zimmermann, P., Bodman, A. & Ketelhut, S. (December, 2021). Rationale and Perspective of the eSports Health And Performance (eSHAPE) Network. 1st International ESports Research Network Conference, online.
9. Ketelhut, S., Bodman, A., Kubica, C., Niedecken-Martin, A. L., & **Nigg, C.R.** (December, 2021). Health Status In Esports Athletes- A Cross Sectional Study. 1st International ESports Research Network Conference, online.
10. Kubica, C., Ketelhut, S., Bodman, A. & **Nigg, C.R.** (December, 2021). Fitness and Physical Activity Levels of ESport Athletes. 1st International ESports Research Network Conference, online.
11. Ketelhut, S., Bodman, A., Engeli, N., Kubica, C., Thalmann, S., & **Nigg, C. R.** (September, 2021). Evaluating physiological stress during competitive gaming. 4th Sports and Innovation International Conference, Budapest, Hungary.
12. Kubica, C., Ketelhut, S., Sommer, A., & **Nigg, C.R.** (September, 2021). Vo2Master – a valid tool to assess the Vo2peak in female soccer athletes? 4th Sports and Innovation International Conference, Budapest, Hungary.
13. Mnich, C., Bachert, P., Kunkel, J., Wäsche, H., Neumann, R., & **Nigg, C. R.** (July, 2019). What Kind of Information Can Momentary Observation Provide to Measure Sedentary Behavior? Poster presentation at the 2<sup>nd</sup> International Center of Assessment of Physical Activity (CAPA) Workshop, Karlsruhe, Germany.
14. **Nigg, C. R.** (July, 2019). Testing the Physical Activity Maintenance (PAM) Theory Using a Structural Equation Model Approach. 15th European Congress of Sport Psychology, Münster, Germany.
15. **Nigg, C. R.** (April, 2019). Does Childhood Sedentary Behavior Predict Adolescent Sedentary Behavior, Health, and Academic Indicators? The Fun 5 Cohort Study. Paper

- presented at the Deutsche Vereinigung für Sportwissenschaft – Kommission Gesundheit, Hamburg, Germany.
16. Mnich, C. & **Nigg, C. R.** (April, 2019). What leads to What? Investigating Physical Activity, Sedentary Behavior and Fruit and Vegetable Consumption in Minority Adolescents in Hawai'i. Paper presented at the Deutsche Vereinigung für Sportwissenschaft – Kommission Gesundheit, Hamburg, Germany.
  17. Mnich, C. & **Nigg, C. R.** (November, 2018). Does knowledge about environmental problems or solutions impact environmentally responsible energy and shopping behavior in German-speaking adolescents and young adults? Poster presented at the Conference on Environmental Psychology, Lillehammer, Norway.
  18. **Nigg, C. R.**, Carbullido, C. P., Cook, A., Haynes, H., & Smith, T. (July, 2015). Testing the Plausibility of the Physical Activity Maintenance (PAM) Theory. Presentation in Symposium: Exercise Dependence (Schipfer M. & **Nigg C. R.** Co-Chairs). 14th European Congress of Sport Psychology, Bern, Switzerland.
  19. **Nigg, C.**, Armenta, J., Bacon, K., Bonifacio, N., Fabrigas, J., Fonseca, J., Johnson, K., Katekaru, M., Lagua, I., Nitta, S., Pulido, C., Tagorda, M., Uemoto, M., & Yamazaki, Y. (2015, June). UHMStressLess: A Self-Determination Theory-Based Environmental Stress Management Intervention for Universities. Mountain West Clinical Translational Research – Infrastructure Network Conference, Las Vegas, NV.
  20. Xu, X., & **Nigg, C.R.** (2015, June). An Example of a Mentoring Process to Develop a Program of Research. Poster presented at Mountain West Clinical Translational Research – Infrastructure Network Conference, Las Vegas, NV.
  21. Xu, X., Tupy, S.J., Miller, A.L., Correll, D., **Nigg, C.R.**, Tivis, R., & Graham, J.M. (2015, June). Successful adherence and lessons learned when using the Fitbit: A 4-week daily diary study of physical activity among community adults. Mountain West Clinical Translational Research – Infrastructure Network Conference, Las Vegas, NV.
  22. **Nigg, C. R.**, Li, F., Ettienne, R., Cagasan, M., Leon Guerrero, R., Kim, J-H., Bersamin, A., & Novotny, R. (April, 2015). Availability and Quality of Physical Activity Facilities, Parks, and other settings in the US Affiliated Pacific: CHL Project. Poster presentation at the Society of Behavioral Medicine, San Antonio, TX.
  23. Fleary, S., & **Nigg, C. R.** (April, 2015). A snapshot of health behavior patterns in the US in the last decade. Poster presentation at the Society of Behavioral Medicine, San Antonio, TX.
  24. **Nigg, C. R.**, (2014, May). Chair & Discussant of Symposium: A critical look at the status of theory in health behavior change research. International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  25. **Nigg, C.**, Hill J., Browning R. C., Brink, L., Kutchman, E., Amato, K., Schaefer, C. A., Anwar, M. M., & Zhang, G. (May 2014). Intervention for Physical Activity for Youth (IPLAY): Elementary schoolyard environment and recess intervention effects on children's physical activity. International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  26. Amato, K., Anwar, M. M., Zhang, G., Kutchman, E., Schaefer, C. A., Browning, R., Brink, L., Hill J., **Nigg, C. R.** (May 2014). The effects of elementary schoolyard renovations and a physical activity recess intervention on physical activity social support, self-efficacy and enjoyment. International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  27. Zhang, G., Anwar, M. M., Kutchman, E., Schaefer, C. A., Browning, R., Brink, L., Hill, J., Anthamatten, P., & **Nigg, C. R.** (May 2014). The association between self-reported and

- objectively-measured physical activity for elementary school children: Are there gender differences? International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
28. Novotny, R., **Nigg, C.**, Braun K., Butel, J., Bersamin, A. Deenik, J., Kim, J., & Leon-Guerrero, R. (May 2014). Convening, Partnering and role modeling for child health: the Childrens' Health Living (CHL) program. Presentation in Symposium 2. International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
  29. Amato, K., Rotter, M., & **Nigg C. R.** (July, 2014). Physical activity stages of change surveillance data shows that the majority of keiki (children) in Hawaii are already active. Presentation at the International Congress of Applied Psychology, Paris, France.
  30. **Nigg C. R.** (July, 2014). Discussion – A framework on how to use theory in health behavior change intervention research. Presentation in Symposium: A Critical Examination of Theory Application in Health Behavior Change Research, (Chair: **C. R. Nigg**). International Congress of Applied Psychology, Paris, France.
  31. **Nigg C. R.** (July, 2014). Discussion – A framework on how to use theory in health behavior change intervention research. Presentation in Symposium: A Critical Examination of Theory Application in Health Behavior Change Research, (Chair: **C. R. Nigg**). International Congress of Applied Psychology, Paris, France.
  32. Anthamatten, P., Fiene, E., Kutchman, E., Mainar, M., Brink, L., Browning, R., & **Nigg, C.** (July, 2013). An Investigation of Min-geographies of play: Analysis of Physical Activity Behavior. XV<sup>th</sup> International Medical Geography Symposium. East Lansing, MI.
  33. Anthamatten, P., Fiene, E., Kutchman, E., Mainar, M., Brink, L., Browning, R., & **Nigg, C.** (April, 2013). Microgeographies of Play: An Analysis of Physical Activity Behavior on Elementary School Grounds. Annual Meeting of the Association of American Geographers, Los Angeles, CA.
  34. Jordan, P. J., King, L., Lid, V., Evers, K., & **Nigg C. R.** (April, 2012). Stage of change for multiple behaviors in veterans with and without PTSD. Poster presented at the 33rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA.
  35. **Nigg, C.**, Huang, Y., Jordan, P., Burke, K., Kawasaki, M., Evers, K., King, L., Daly, S., & Spira, J. (March, 2012). Using Focus Groups with Veterans to Identify Issues to Adapt a Computerized Tailored Intervention to Address PTSD Related Behavioral Risk Factors. Paper presented at the IADIS International Conference e-Society, Berlin, Germany.
  36. Braceros, K., Geller, K. S., Alvarez, A., & **Nigg, C. R.** (April, 2011). Parents or peers. Who influences Hawaiian adolescents' Obesity-related behaviors? Poster Presented at the 2009 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
  37. **Nigg, C.R.** & Atkins, A. (January, 2011). Training Elementary Teachers to Teach Active Physical Education: A Case Study Using the SPARK Curriculum. Presented at the 2011 Hawaii International Conference on Education, Honolulu, HI.
  38. Eller, L.N., Williams, R.J. & **Nigg, C.R.** (November, 2010). Young male athletes perceive varying social pressures to engage in underage drinking than their parents. Poster presented at American Public Health Association 138<sup>th</sup> Annual Meeting and Expo. Denver, CO.
  39. Inouye, J., Boland, M., Qureshi, K., Albright, C., & **Nigg, C.** (September, 2010). Center for 'Ohana Self-Management of Chronic Illnesses: Building Future Researchers in Hawaii. Presented at the National Institute for Nursing Research 25<sup>th</sup> Scientific Symposium, Bethesda, Maryland.

40. Eller, L. N. & **Nigg, C. R.** (May 2010). Fruit and Vegetable Consumption Among Different Income Levels and Ethnic Groups in Hawai'i. Poster presented at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
41. Geller K. S. & **Nigg, C. R.** (May 2010). A Positive Deviance Approach to Physical Activity Maintenance: A Starting Point for Culturally Sensitive Intervention Design. Poster presented at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
42. Atkins, A. G., Geller K. S., Timbobolan J., Mendoza, I. D. & **Nigg, C. R.** (May 2010). Motivating older adults to engage in health behaviors: The Decisional Balance Sheet. Poster presented at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
43. Geller K. S., Timbobolan J., Mendoza, I. D., **Nigg, C. R.**, & Montjoy, H. L. (April, 2010). Using the Decisional Balance Sheet to Motivate Older Adults to Engage in Physical Activity. Poster presented at the Society of Behavioral Medicine, Seattle, WA.
44. Hamada, M. M., Adams, M. P. & **Nigg, C. R.**, (April, 2009). Fun 5 Impact on Physical Activity: The First Four Years. Poster Presented at the 2009 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
45. Williams, R. & **Nigg, C. R.**, (April, 2009). Impact of a Worksite Wellness Program as Measured Through a Health Risk Assessment. Poster Presented at the 2009 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
46. Sandoval-Iversen, C. & **Nigg, C. R.**, (April, 2009). Investigating the Impact of Fruit and Vegetable Intake and Physical Activity on Children's Body Mass Index. Poster Presented at the 2009 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
47. Ross, C., **Nigg, C.**, Adams, P., Hwang, P., Westling, J., Bender, M., Hamada, M., Yamashita, M., & Chung, R. (June, 2007). Inspiring Creativity While Promoting Healthy Eating Habits: Unintended Positive Outcomes of the Fun 5 Program. Poster Presented at the 2007 Pacific Global Health Conference, Honolulu, HI.
48. **Nigg, C.**, Adams, P., Ross, C., Yamashita, M., Westling, J., Hwang, P., Hamada, M., Bender, M., & Chung, R., (June, 2007). Another Successful Year Disseminating Fun 5 – A Physical Activity and Nutrition Program for Elementary After School Programs. Poster Presented at the 2007 Pacific Global Health Conference, Honolulu, HI.
49. **Nigg, C.R.** & Haas, S. (May 2007). After-School Group Leaders' and Children's Physical Activity and Fruit and Vegetable Consumption: Are They Related? Poster at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
50. Wong, K., Yoda, L., **Nigg, C.**, Paxton, R., Motl, R., Horwath, C., & Dishman, R. (May 2007). Exercise and Diet Patterns of Native Hawaiians and Part Hawaiians. Poster at He Huliau – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. Honolulu, HI.
51. Russo, E. T. & **Nigg, C. R.** (May, 2007). Relation of Behavioral Stage of Change and Ethnic Identity on Fruit and Vegetable Consumption among Hawaiians. Presented at the Harriet Dustin Resident Research and Scholarly Activity Projects Session, Fletcher Allen Health Care, Burlington VT.

52. Hwang, P., **Nigg, C.**, Adams, P., Ross, C., Yamashita, M., Westling, J., Hamada, M. Bender, M., & Chung, R. (2007). Fun 5's approach to nutrition: getting the message through. Poster Presented at the 2007 Annual Biomedical Sciences Symposium. John A. Burns School of Medicine. University of Hawaii. Honolulu, HI.
53. **Nigg, C.**, McGee, K., Yamashita, M. & Chung, R. (May, 2005). Influencing our children through activity: After school role models have potential to reduce sedentary time in students. Eliminating Health Disparities in Native Hawaiian and Pacific Peoples: Obesity 2005. Kapolei, HI.
54. McGee, K., **Nigg, C.**, Yamashita, M. & Chung, R. (May, 2005). Lifestyle role models: After school care as an opportunity to influence the physical activity attitudes of Hawaii's children. Eliminating Health Disparities in Native Hawaiian and Pacific Peoples: Obesity 2005. Kapolei, HI.
55. McCurdy, D., **Nigg, C.**, Hubbard, A., Lee, H., Kim, M.S., Suyderhoud, R. (April, 2005). Romantic Relationships: do they play a part in college students' health behaviors. Poster presented at the John A. Burns School of Medicine's Biomedical Sciences Symposium. Honolulu, HI.
56. Chang, J. A., Yamashita, M., **Nigg, C.**, Battista, J., & Chung, R. (October, 2004). Collaborating with Afterschool Programs to Improve the Health-Related Behaviors of Children. Disease Management Association of America's 6th Annual Disease Management Leadership Forum. Orlando, FL.
57. **Nigg, C.R.**, & Jerome, L. (July 2004). Gaming Technologies and Behavioral Health. In Symposium: Pioneering Technologies and Behavioral Medicine (P. deLeon, Chair). Presented at the American Psychological Association Conference, Honolulu, HI.
58. Lippke, S., **Nigg, C.R.**, Maddock, J.E., (July, 2004). Testing the Stage Assumption of the TTM in Physical Activity. Poster presented at the American Psychological Association Conference, Honolulu, HI.
59. **Nigg, C.R.**, Maddock, J.E., Pressler V., Wood, B., & Jackson S. (July, 2004). Motivating Populations to be Physically Active - A Social Ecological Perspective. In Symposium: The Psychology of Physical Activity: Looking at Motivation (J. Duda, Chair). Presented at the American Psychological Association Conference, Honolulu, HI.
60. Buckworth J. & **Nigg C. R.**, (July 2004). Motivation to Adhere: Using the Transtheoretical Model. In Symposium: The Psychology of Physical Activity: Looking at Motivation (J. Duda, Chair). Presented at the American Psychological Association Conference, Honolulu, HI.
61. Barnett, J., Maddock, J., & **Nigg, C.** (July, 2004). A Longitudinal Examination of Smoker Quit Patterns in a Naturalistic Sample. Poster presented at the American Psychological Association Conference, Honolulu, HI.
62. Maddock, J.E., **Nigg, C.R.**, Pressler V., Jackson S., Wood, B. & Miller, F.D. (April, 2004). Using tobacco settlement funds to rebuild a school of public health. Presented at the STEP UP to Tobacco Control Meeting, St. Louis, MO.
63. Takeuchi, L., **Nigg, C.**, & Maddock, J. (January 2004). Evaluating the Hawaii Department of Education's Health Standards' and PE Standards' Teacher Training: The Process. Paper presented at the Hawaii International Conference on Education, Honolulu, HI
64. Barnett, J. D., Maddock, J. E., & **Nigg, C. R.** (May, 2003). Psychosocial correlates of tobacco use, physical activity, and nutrition among residents of Hawai'i. Paper presented at the 2003 Global Public Health Conference, Honolulu, HI.

65. **Nigg, C.**, Hellsten, L., Yahata, D., Maddock, J., Yamauchi, J. & Rubio, L. (December 2002). An Evaluation of a Standards-Based Health Education Workshop Series. Paper presented at the Hawaii International Education Conference, Honolulu, HI.
66. Hellsten, L., **Nigg, C.**, Yahata, D., Maddock, J., Yamauchi, J. & Rubio, L. (December 2002). An Evaluation of a Conference Aimed at Training Teachers to Teach Standards-Based Physical Education. Poster presented at the Hawaii International Education Conference, Honolulu, HI.
67. **Nigg, C. R.** (October 2002). Using the Logic Model for Evaluation. Concurrent Session at Food Stamp Nutrition Education Project Conference, Honolulu, HI.
68. Yamauchi, J., Maddock, J., **Nigg, C. R.**, Smith, C., & Katz, N. (June 2002). Exercise Honolulu and the relationship between Exercise and General Health. Poster presented at Global Public Health Conference, Honolulu, HI.
69. **Nigg, C. R.**, & Maddock, J. (December, 2001). Evaluation design of a statewide physical activity campaign. Poster presented at Whistler 2001: Communicating Physical Activity and Health Messages – Science into Practice, Whistler, BC, Canada.
70. Jones, N. D., DellaCorte, M. R., **Nigg, C. R.**, & Clark, P. G. (December, 2000). SENIORcise: An Exercise Intervention in Older Adults. Poster presented at ASHP Midyear Clinical meeting, Orlando, FL.
71. Boening, A. J., **Nigg, C. R.**, Owens, N. J., Clark, P.G. (November, 2000). Associating Medication Use with Quality of Life in the Elderly. 128th American Public Health Association Annual Meeting and Exposition. Boston, MA. (*APHA Gerontological Health Section Retirement Research Foundation Masters Student Research Award*).
72. **Nigg, C.R.**, (November, 2000). Do Sport Participation Motivations add to the Transtheoretical Model of Exercise Behavior Change? Chair and symposium presenter at NEACSM: Can We Improve the Theories of Exercise Behavior? Providence, RI.
73. Greene, G.W., Clark, P., Prochaska, J.O., Riebe D., & **Nigg, C.R.** (September, 2000). Stage-based health promotion with the elderly. NCI, 2<sup>nd</sup> meeting of the HPRB Nutrition Behavior Grantees. Washington, DC.
74. Burbank, P., Padula, C., Clark, P., Dufresne, R., English, C., Fey-Yensan, N., Greene, G., Luisi, A., **Nigg, C.**, Owens, N., Prochaska, J., Riebe, D., Ruggiero, L., & Rossi, J. (March 2000). Stage-based health promotion with the elderly. Poster presented at Eastern Nursing Research Society. Newport, RI.
75. Estabrooks, P.A. & **Nigg, C.R.** (March, 1999). Validation of the stages of change for mild, moderate and strenuous physical activity. Poster presented at the Society of Behavioral Medicine (SBM). San Diego, CA.
76. **Nigg, C.R.**, Rossi, J.S., Norman G.J. & Benisovich, S.V. (October, 1998). The physical self-concept: Empirical examination of the theoretical structure. Paper presented at the Canadian Society for Psychomotor Learning and Sport Psychology (SCAPPS). Fredericton, NB.
77. **Nigg, C.R.** Is the Transtheoretical Model transtheoretical? (October, 1998). Symposium presented at SCAPPS: Theoretical Approaches to Exercise Behavior Change: Exploring Initiation and Adherence from Description to Prediction. Exploring Conceptual Distinction and Overlap in Theoretical Approaches to Exercise Behavior. Fredericton, NB.
78. Benisovich, S.V., Rossi, J.S., Norman, G.J., and **Nigg, C.R.** (March, 1998). A multidimensional approach to exercise self-efficacy: Relationship with exercise behavior and attitudes towards exercise. Paper presented at the annual meeting of the New England Psychological Association. Boston, MA.



79. **Nigg, C.R.** (October, 1997). Simplifying the transtheoretical model for adolescent exercise behavior: An exploratory analysis. Paper presented at SCAPPS. Niagara Falls, ON.
80. **Nigg, C.R.**, Norman, G.J., Prochaska, J.O., Riebe, D. & Stillwell, K.M. (October, 1997). Adopting and maintaining physical activity in a clinic based weight management program. Paper presented at Physical Activity Interventions (PAI), The Cooper Institute Conference Series, American College of Sports Medicine Specialty Conference, Dallas, TX.
81. Norman, G.J., **Nigg, C.R.**, Prochaska, J.O., Benisovich, S.V. & Rossi, J.S. (October, 1997). Using the transtheoretical model to create integrative, individualized, and interactive physical activity interventions. Paper presented at PAI, The Cooper Institute Conference Series, American College of Sports Medicine Specialty Conference, Dallas, TX.
82. Estabrooks, P.A., Courneya, K.S. & **Nigg, C.R.** (June, 1997). Does fitness testing plus relapse prevention training increase exercise participation better than fitness testing alone? Poster presented at the North American Society for the Psychology of Sport and Physical Activity (NASPSPA), Denver Colorado.
83. Courneya, K.S. Estabrooks, P.A. & **Nigg, C.R.** (April, 1997). A reinforcement strategy for fitness facility attendance. Poster presented at SBM. San Francisco, CA.
84. Courneya, K.S., **Nigg, C.R.** & Estabrooks, P.A. (April, 1997). Predicting changes in exercise stage over a 3-year period. Poster presented at SBM. San Francisco, CA.
85. **Nigg, C.R.** (Aug. 1996). Using simple behaviour modification to motivate attendance at a fitness center. Presented to the Fitness and Lifestyle Centre, University of Calgary. Calgary, AB.
86. **Nigg, C.R.** & Courneya, K.S. (June, 1996). Application of the Transtheoretical Model to adolescent exercise behavior. Paper presented at the joint Conference of NASPSPA and SCAPPS. Muskoka, ON.
87. **Nigg, C.R.**, Courneya, K.S. & Estabrooks, P.A. (June, 1996). Differential self-monitoring and self-reported fitness club attendance. Poster presented at the joint Conference of NASPSPA and SCAPPS. Muskoka, ON.
88. Estabrooks, P.A., Courneya, K.S. & **Nigg, C.R.** (October, 1995). Is stimulus control on its own sufficient for increasing attendance at a fitness facility? Paper presented at the SCAPPS Conference. Vancouver, BC.
89. **Nigg, C.R.**, Courneya, K.S. & Estabrooks, P.A. (October, 1995). Applying the decision balance sheet to exercise. Paper presented at the SCAPPS Conference. Vancouver, BC.

### ***Other Scholarly Products:***

1. SportStudisMoveYou – 5 Videos each to promote physical activity, sedentary behavior and healthy nutrition during COVID19 Stay-at-Home.  
<https://www.youtube.com/channel/UC9wvza0GKHLxitSY6jOOjUQ>
2. Strategies TO Prevent (STOP) Substance Abuse – Adolescent Substance Abuse Prevention Website. <https://substanceabusehawaii.weebly.com/>
3. Fun 5 Training DVD – a 40 minute staff training DVD to promote physical activity and healthy nutrition in elementary school children.
4. Fun 5 Video Brochure – a 3 minute DVD highlighting Fun 5 – a physical activity and nutrition program for elementary school children.

### ***Projects (Funded Grants):***

Date	PI (Role)	Title	Agency	Amount-US\$
2021-2025	PI	Lab7x1 Evaluation	Bundesamt für Sport (BASPO) (Federal Office for Sport)	345,000.00 CHF
2021-2023	PI	Empowering adolescents to lead change using health data	World Health Organization (WHO)	83,947.50 CHF
2021-2023	PI	Intervention to Promote Physical Activity for Long-Term Cardiovascular Health (iPAL)	University of Bern ID Grant	114,596.00 CHF
2020-2021	Co-I	Offene Turnhalle Evaluation (Evaluation of Open Gyms)	Gesundheitsförderung Schweiz (Health Promotion Switzerland)	83,494.52 CHF
2019-2022	PI Fleary, role Co-I	Health Literacy as a Vehicle to Reduce Obesogenic Behaviors Among Adolescents: A Pilot Intervention	NIDDK (R21)	\$591,050
2017-2019	Nigg	Evaluation of the DDPI P & D (Prescription Drug Overdose: Data-Driven Planning and Data) Project.	Centers for Disease Control and Prevention (CDC)	\$294, 613
2012-2019	Nigg	State Epidemiological Outcome Workgroup (SEOW) Project	Substance Abuse and Mental Health Services Administration (SAMHSA)	\$918,494
2011-2018	PI Novotny, role Co-I	Children's Healthy Living Program for Remote Underserved Regions of the Pacific (CHL)	United States Department of Agriculture (USDA)	\$24,800,000
2015-2016	Nigg	Waipahu Health Action Research and Training (HART)	HMSA Foundation	\$52,961
2009-2014	Nigg, multiple PIs	The Impact of an Environmental and Curriculum Change on Children's Obesity Related Behaviors	NICHD/NCI/NIDDK (R01)	\$2,826,323 (Nigg Subcontract \$704,979)
2013-2014	Nigg	Hawaii Assessment and Development of Oral Health Care System	DentaQuest Foundation	\$99,971
2007-2013	Maskarinec, role Co-I	Nutritional & Behavioral Cancer Prevention in a Multiethnic Population	NCI (R25)	\$495,208

2011-2013	Nigg, multiple PIs	Integrating Social, Behavioral & Preventive Sciences to Reduce Children's Caries	NIDCR (R34)	\$234,241
2012-2013	Okihiro, role evaluator	HICORE/Hawaii 5210 Let's Go! Initiative	HMSA Foundation	\$20,736
2012-2013	Zeug, role evaluator	Fun 5 Evaluation	Office of Hawaiian Affairs	\$44,948
2008-2013	Novotny, role Co-I	Pacific Kids DASH for Health	USDA	\$211,091 (subcontract)
2012	Nigg	Alcohol and Drug Abuse Division ("ADAD") Epidemiological and Evaluation Services	Hawaii Department of Health (DOH), ADAD	\$250,904
2009-2012	Spira, role Co-I	A Computerized, Tailored Intervention for Behavioral Sequelae of PTSD	U.S. Army Medical Research and Materiel Command / Telemedicine and Advanced Technology Research Center	\$83,404 (subcontract)
2008-2012	Nigg	State Prevention Framework State Incentive Grant (SPF SIG) Epidemiology	SAMHSA	\$338,238
2007-2012	Inouye, role Co-I (lead of evaluation sub-core)	Center for Ohana Self—Management of Chronic Illnesses in Hawaii (COSMCI): Building research team for the future	NINR (P20)	\$1,500,000
2007-2012	Albright, role Co-I	Physical Activity in Women with Infants	NCI (R01)	\$1,970,341
2009-2010	Birkmire-Peters, role Co-I	Does a Personalized Health Portal for Diabetes Retinal Imaging Positively Affect Motivational Readiness to Chang	USAMRMC	\$427,164
2008-2009	Nigg	Fun 5 Physical Activity and Nutrition Program for Maui	Hawaii Comprehensive Cancer Control Program, Hawaii DOH	\$12,000
2007-2008	Nigg	Testing the Transtheoretical Model of Behavior Change	NCI (R01 supplement)	\$23,556
2004-2009	Vogt, role Co-I	Overweight and Obesity Control at Worksites	NHLBI (R01)	\$5,250,909
2004-2009	Nigg	Testing the Transtheoretical Model	NCI (R01)	\$848,293

of Behavior Change				
2004-2008	Nigg	Fun 5 Program Expansion and Evaluation.	HMSA	\$911,133
2004-2006	Lee, role Co-I	Exercise and Relational Support-based Smoking Cessation Program Tailored for College Student Smokers	Hawaii Community Foundation	\$119,986
2005-2006	Hausenblas, role Co-I	Multimedia for Exercise During Pregnancy and Postpartum	NICHD (STTR-R41)	\$99,803
2005	Floyd, role Co-I	A study of physical environmental factors and their association with leisure-time physical activity in public parks in diverse communities	Robert Wood Johnson Foundation (RWJF)	\$18,672
2003-2004	Nigg	Fun 5 Program Expansion and Evaluation	HMSA	\$68,542
2002-2003	Nigg	The A+ After School Physical Activity Pilot Program	HMSA	\$17,798
2002-2003	Buenconsejo-Lum, role Co-I	Teachers on the Move	Hawaii DOH	\$100,000
2002	Nigg	Validating the stages of change for physical activity	RWJF	\$49,732
2000-2004	Maddock, Previous Miller, role Co-I	Evaluation of the Healthy Hawaii Initiative	Hawaii DOH	\$1,910,000
2002-2004	Clark, role Co-I	Validation of 2 Physical Activity Questionnaires in Older Adults.	NIA (under parent grant)	\$400,000
1999-2006	Clark, role Co-I	Stage-based health promotion with the elderly.	NIA (R01)	\$2,826,705

***Consulting Projects:***

Date	PI (Role)	Consultancy Purpose	Agency	Amount
2012-2017	Szabo-Cunningham, role consultant	Provide guidance on physical activity measurement and curriculum for youth	USDA	\$2,494,910
2011	Baeverstad,	Develop an expert system	Physical Activity	\$14,000

	role consultant	infrastructure and content for an interactive motivational program to be integrated into a physiological and behavioral feedback system in shoesoles	Interventions LLC	
2005-2007	Brink, role consultant	Provide input on objective physical activity measurement for children	RWJF Active Living Research	\$149,322
2003-2004	Kopec, role consultant	Provide expertise on staging approach to multiple behaviors related to arthritis	British Columbia Medical Services Foundation	CDN \$43,315
1998-2002	Buckworth, role consultant	Providing intervention and measurement guidance for physical activity with college student	NHLBI	\$369,861

### ***Other Funding:***

- 2012 – 2013                      Kahoomiki.
- Fun 5 Evaluation Contract. PI **Nigg**
  - Amount: \$44,592
- 2004 – 2005                      University of Hawaii
- 2004 RTRF II Start Award. PI **Nigg**
  - Amount: \$11,200
- 2004 – 2005                      University of Hawaii
- 2004 RTRF Start Award. PI **Nigg**
  - Amount: \$31,800

### ***Teaching Experience:***

University of Bern

*Health Promotion I (Health Behavior Change: Theory to Practice) (Masters Level)*

*Health Program Planning and Evaluation (Masters Level)*

*Health Sciences Masters Colloquium*

Karlsruhe Institute of Technology

*Personal Development and Socialization (Masters Level)*

*Physical Activity Promotion (Bachelor Level)*

University of Hawaii at Manoa

*Dissertation Research (PH 800)*

*Integrative Seminar (PH 789)*

*Health Promotion Research (PH702)*

*Research Practicum (PH 772)*

*Thesis Research (PH 700)*

*Health Behavior Change (PH 750)*

*Social Epidemiology (PH 751)*

*Community Health Development (PH 792S)*

*Social Epidemiology (PH 797E)*  
*Directed Reading/Research (PH 699, FSHN 699)*  
*Social Science and Public Health (PH 623)*  
*Current Topics in Social and Behavioral Health Sciences (PH 660)*

University of Rhode Island, Department of Psychology  
*Independent Studies, Directed Readings (PSY499, PSY 692)*  
*Health and Aging (PSY 690Q)*  
*Sport Psychology (PEX 382)*

University of Calgary, Faculty of Kinesiology  
*Power Skating 1 (PEAT 239)*  
*Teaching Assistant -Graduate Research Methods &Design (KNES 611)*  
*Teaching Assistant-Sociology of Sport (KNES 325)*  
*Teaching Assistant-Introductory Biomechanics (KNES 263)*

### ***Invited Lectureships:***

Summer 2008, 2011, 2014, 2017, & 2019 (invited)      Two-week Summer Academy, co-teach with Dr. Titze (2014) and Dr. Maskarinec (2008, 2011, 2017). These Summer Academies are offered to the top 1% of German University students academically to introduce them to the status of the science in certain content areas.  
“Studienstiftung des Deutschen Volkes” (Academic Foundation of the German People, German government sponsored)

October 2012      Week long lectureship for undergraduate and graduate students on theory and application of physical activity promotion.  
Department of Sport Medicine, Kaoshiung Medical University, Taiwan

### ***Post Doctoral Fellows:***

1. 2020-current      Sascha Ketelhut, Ph.D. Advanced Post-Doctoral Fellow, Health Science Department, Institute of Sport Science, University of Bern
2. 2012-2014      Brook Harmon, Ph.D. – Current: Assistant Professor University of Memphis School of Public Health
3. 2011-2013      Reynolette Ettiene-Gittens, Ph.D. – Current: Lecturer 1 at The University of Texas at San Antonio
4. 2011-2014      Camonia Long (now Graham-Tutt), Ph.D. – Current: Assistant Professor of Community Health, University of Hawaii West-Oahu
5. 2009-2011      Nick Ollberding, Ph.D. – Current: Assistant Professor, University of Cincinnati Department of Pediatrics
6. 2009-2011      Karly Geller, Ph.D. – Current: Associate Professor Department of Kinesiology and Health, Miami University
7. 2005-2007      Raheem Paxton, Ph.D. – Current: Associate Professor, Institute for Rural Health Research, University of Alabama
8. 2002-2003      Laurie Hellsten-Bzovey, Ph.D. – Current: Professor, Educational Psychology & Special Education, University of Saskatchewan

## ***Graduate Student Committees:***

### Doctoral Supervisor

1. Laura Gördes, PhD in Sport Science candidate, Department of Health Science, Institute of Sport Science, University of Bern.
2. Roksana Shiran, PhD in Sport Science candidate, Department of Health Science, Institute of Sport Science, University of Bern.
3. Nadine Patt, PhD candidate, Graduate School for Health Science, University of Bern.
4. Claudia Kubica, PhD in Sport Science candidate, Department of Health Science, Institute of Sport Science, University of Bern.
5. Fluri Wieland, PhD in Sport Science candidate, Department of Health Science, Institute of Sport Science, University of Bern.
6. Jeannie Butel, PhD (May 2018), Office of Public Health Studies, University of Hawaii at Manoa. *Informing the Process of the Collective-Efficacy-Mechanism-to-Action Model through Analysis of a Multilevel, Multisite Intervention: The Children's Healthy Living Program.*
7. Michelle Thompson (Rathke), PhD in Nutrition (May 2017), Department of Human Nutrition, Food and Animal Sciences, University of Hawaii at Manoa. *Improving Physical Activity and Fruit and Vegetable Social Cognitive and Behavior Variables in Filipino Adolescents in Hawai'i: The Waipahu HART Project.*
8. Tricia Usagawa, DrPH (May 2015), Department of Public Health Sciences, University of Hawaii at Manoa. *An Investigation of Hula as a Culturally Appropriate Physical Activity for Health Promotion.*
9. Kevin Cassel, DrPH (Dec 2011), Department of Public Health Sciences, University of Hawaii at Manoa. *The Tailoring of a Community-Based Approach to Reduce Obesity Among Samoans in Hawai'i.*
10. Rebecca Williams, DrPH (May 2011), Department of Public Health Sciences, University of Hawaii at Manoa. *Assessing How to Increase Smokers' Motivation to Quit.*

### Masters Supervisor

1. Current 5 Students Masters of Science in Sport Science, Department of Health Science, Institute of Sport Science, University of Bern.
2. Carolin Glauser. MS (August, 2023), Department of Health Science, Institute of Sport Science, University of Bern. *Comprehensive Needs Assessment for Workplace Health Promotion and Prevention: A Case Study of the University of Bern.*
3. Sandra Schulz. MS (October, 2022), Department of Health Science, Institute of Sport Science, University of Bern. *Einstellungen und körperliche Aktivität: Erfassung von impliziten und expliziten Einstellungen gegenüber körperlicher Aktivität und sitzendem Verhalten bei Betroffenen mit kardialen Erkrankungen.*
4. Nina Joy Lütolf, MS (October, 2022), Department of Health Science, Institute of Sport Science, University of Bern. *Zusammenhang zwischen sozialer Unterstützung und körperlicher Aktivität bei Herzkreislaufpatient\*innen nach kardialer Rehabilitation.*
5. Sarah Grob, MS (September, 2022), Department of Health Science, Institute of Sport Science, University of Bern. *Durch die Nutzung von Instagram zu einem gesünderen Lebensstil? Eine vierwöchige Social Media Intervention mit Eltern von Primarschulkindern.*

6. Selina Wyler, MS (September, 2022), Department of Health Science, Institute of Sport Science, University of Bern. *Auswirkungen einer BGM Intervention auf Sitzverhalten, Arbeitsengagement und Identifikation mit dem Unternehmen.*
7. Franziska Gurschler, (February, 2022), Department of Health Science, Institute of Sport Science, University of Bern. *Selbstwirksamkeit und körperliche Aktivität bei kardiovaskulärer Erkrankung.*
8. Sandra Schnegg, MS (September, 2021), Department of Health Science, Institute of Sport Science, University of Bern. *Does appropriate application of theory make a difference in promoting physical activity in older adults?*
9. Joram Weber, MS (September, 2021). Department of Health Science, Institute of Sport Science, University of Bern. *Promoting Fruit and Vegetables during the COVID-19 Situation – SportStudisMoveYou (SSMY): A Randomized Controlled Trial*
10. Joel Tome, MPH (May 2018), Office of Public Health Studies, University of Hawaii at Manoa. *Acting FAST in Event of a Stroke and Future Directions: A Systematic Review*
11. Codie Garza, MS (May 2017), Office of Public Health Studies, University of Hawaii at Manoa. *Descriptive Study of Emergency Medical Services (EMS) Attended Child Abuse and Intimate Partner Violence Incidents.*
12. Megan Cagasan, MPH (May 2015), Department of Public Health Sciences, University of Hawaii at Manoa. *Breastfeeding Associated with Lower Risk of Child Obesity in Hawai'i and Pacific Islands: A Systematic Literature Review.*
13. Jasmine Pang, MPH (May 2015), Department of Public Health Sciences, University of Hawaii at Manoa. *Fall and Fall Risk and Medication Use: Review of the Literature.*
14. Michelle Tagorda, MPH (May 2014), Department of Public Health Sciences, University of Hawaii at Manoa. *The Community Culture Survey and Health: Contributing Qualitative Considerations to a New Approach to Measurement.*
15. Tamara Smith, MPH (December 2014), Department of Public Health Sciences, University of Hawaii at Manoa. *Building Resources for an Evidenced-Based Teen Pregnancy & Sexually Transmitted Infection Prevention Program Adapted for Foster Youth.*
16. Kim Takata, MPH (May 2014), Department of Public Health Sciences, University of Hawaii at Manoa. *Timebanking: An Innovative Approach to Provide Long Term Services and Supports to Older Adults and Enable Respite for Family Caregivers in Hawai'i.*
17. Laura Flynn, MPH (Dec 2013), Department of Public Health Sciences, University of Hawaii at Manoa. *Exercise Motivation and Life Goals.*
18. Katie Amato, MPH (May 2013), Department of Public Health Sciences, University of Hawaii at Manoa. *The Influence of Childhood Health Behaviors on Adolescent Health Behaviors, Health Indicators, and Academic Outcomes.*
19. Martha Oropeza, MS (May 2013), Department of Public Health Sciences, University of Hawaii at Manoa. *"Just when I thought I was out... they pull me back in": Prisoners' Perspective on Recidivism and Reentry Programs in Hawai'i.*
20. Rhiannon Tokita Ako, MS (Dec 2012), Department of Public Health Sciences, University of Hawaii at Manoa. *Diabetes-related distress and glycemic control outcomes after a diabetes self-management intervention for Native Hawaiians and Pacific Islanders.*
21. Alain Takane, MPH (May 2012), Department of Public Health Sciences, University of Hawaii at Manoa. *Obtaining Patient-Perceptions on Patient-Centered Medical Home on the Island of Hawai'i.*



22. Alanna White, MPH (May 2012), Department of Public Health Sciences, University of Hawaii at Manoa. *Dadaab Refugee Camp: Community Based Approaches to Building Sustainability in Relief Aid.*
23. Heather Glow (Mathis), MPH (Dec 2011), Department of Public Health Sciences, University of Hawaii at Manoa. *Overview of Childhood Obesity: Implications and Interventions.*
24. LaShanda Eller, MPH (May 2011), Department of Public Health Sciences, University of Hawaii at Manoa. *Implementing a Comprehensive and Cross-Culturally Efficient School-Based Teen Pregnancy Intervention in Hawai'i.*
25. Cara Iverson, MS (May 2009), Department of Human Nutrition, Food and Animal Sciences, University of Hawaii at Manoa.
26. Laila Rahman, MS (May 2009), Department of Public Health Sciences, University of Hawaii at Manoa. *Revisiting Health People 2010 Objective for Low Birth Weight across Races in Hawai'i.*
27. Curtis Jamison, MPH (May 2009), Department of Public Health Sciences, University of Hawaii at Manoa. *Public Health Workforce Development Addressing Health Disparities in Rural Communities.*
28. Amalie Monlux, MPH (May 2009), Department of Public Health Sciences, University of Hawaii at Manoa. *Addressing Chronic Kidney Disease Through National Kidney Foundation of Hawai'i.*
29. Erica Kwock, MPH (May 2009), Department of Public Health Sciences, University of Hawaii at Manoa. *Health Policy to Secure the Well-Being of a Nation: A Look at How Health Policy can Affect Change.*
30. Jessi Westling, MS (May 2007), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. *The Relationship Between Socioeconomic Status, Stress, and Substance Use Among Women of Childbearing Age.*
31. Joan Pan, MPH (May 2007), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. *Motivation for Physical Activity among Hawaiians, Japanese, and Filipinos in Hawai'i.*
32. Patricia Wright, PHD (December, 2006), Department of Education (external committee member); MPH (December, 2006), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. *Effects Of Access To A Speech Generating Device, A Video Model And Direct Teacher Training On Communication Attempts By Students With Significant Disabilities.*
33. KC Carlberg, MPH (May, 2006), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. Kalihi Community Awareness Mapping Project: *Promoting Healthy Urban Living.*
34. Jesslyn Lau, MPH (May, 2006), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. *Worksite Physical Activity Promotion.*
35. Katherine Richards, MPH (May, 2006), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. *School and Community Approaches to Increasing Physical Activity in Youth.*
36. Sara Okubo, MPH (May 2005), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. *An Evaluation of a Culturally Tailored Health and Nutrition Project in the Seattle/King County Area Targeting Minority Older Adults.*
37. Kevin Cassels, MPH (May 2005), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. *Clinical Trials Recruitment.*

38. Rebecca Williams, MPH (May 2003), Department of Public Health Sciences and Epidemiology, University of Hawaii at Manoa. *Physical Activity and Nutrition Interventions and Physical Self-Image In Youth.*

**Visiting Research Practicum Students:**

1. 2021 (4 months) Alex Bodman, Masters of Sport Science, German Sport University Cologne, Germany
2. 2017-2018 (3 months) Tamara Bauerle, Masters of Sport Science, University of Karlsruhe, Germany
3. 2017-2018 (3 months) Nadja Eberle, Bachelors of Sport Science, University of Karlsruhe, Germany
4. 2017 (4 months) Luisa Schreiber, Bachelors of Sport Science, University of Karlsruhe, Germany
5. 2017 (3 months) Max Mayer, Bachelors of Sport Science, University of Karlsruhe, Germany
6. 2017 (4 months) Leonie Pochert, Bachelors of Sport Science, University of Karlsruhe, Germany
7. 2017 (4 months) Lara Segatz, Bachelors of Sport Science, University of Karlsruhe, Germany
8. 2016-2017 (4 months) Michael Jordan, Bachelors of Sport Science, University of Karlsruhe, Germany
9. 2016 (4 months) Robin Mehl, Masters of Sport Science, University of Karlsruhe, Germany
10. 2016 (3 months) Julia Schneider, Pedagogy, University of
11. 2016 (5 months) Anna Lena Eckert, University of Marburg
12. 2015 (4 months) Lea Soubrier, Food and Health Engineering, Institut Polytechnique LaSalle Beauvais, France
13. 2015 (4 months) Anne Fritz, Masters of Sport Science, University of Karlsruhe, Germany
14. 2015 (4 months) Anika Hoffman, Masters of Sport Science, University of Karlsruhe, Germany
15. 2015 (2 months) Iaryn Gomes de Aguiar, Federal University of Paraiba, Brazil
16. 2014 (4 months) Martin Langer, Masters of Sport Science, University of Karlsruhe, Germany
17. 2014 (4 months) Matthias Burkert, Masters of Sport Science, University of Karlsruhe, Germany
18. 2013 (4 months) Arvid Kuritz, Masters of Sport Science-Sport Pedagogy, University of Konstanz, Germany
19. 2012-13 (4.5 months) Markus Rotter, Masters of Science in Public Health, Ludwig Maximillians-University, Munich, Germany
20. 2009 (3 months) Marina Johler, Masters of Sport Science, University of Konstanz, Germany
21. 2007 (4 months) Eva Foertner, Masters of Sport Science and Journalism, University of Karlsruhe, Germany

22. 2007 (2months) Judith Vaeth, Masters of Sport Science, University of Karlsruhe, Germany
23. 2006 (4 months) Stefanie Haas, Masters in Sport, Multimedia and Journalism, University of Karlsruhe, Germany
24. 2006 (2 months) Susanna Kosa, Masters of Sport Science, University of Karlsruhe, Germany
25. 2005 (3 months) Rainer Neumann, Masters of Physical Education, University of Karlsruhe, Germany
26. 2004 (3 months) Marc Wiedbrauck, Masters of Sport Science, University of Karlsruhe, Germany
27. 2004 (3 months) Raimund Reik, Masters of Sport Science, University of Karlsruhe, Germany
28. 2003 (3 months) Daniela Worek, Masters of Sport Science, University of Karlsruhe, Germany

Mentor: Meiji Yasuda/CURE Research Fellowship, University of Hawaii Cancer Center

1. 2017 Summer Uilalani Marx (Bernard College)
2. 2017 Summer Dane Sobol (University of Hawaii)
3. 2017 Summer Jommel Maercera (Waipahu High School)
4. 2016 Summer-Fall Desiree Joi Mateo (University of Hawaii)
5. 2016 Summer Nikki Cablay (Waipahu High School)
6. 2016 Summer Zoe Nigg (Mid-Pacific Institute)
7. 2016 Summer Maddie Chai (Punahoe High School)
8. 2016 Summer Brandan Saka (University of Southern California)
9. 2015 Summer Kristina Julian (Waipahu High School)
10. 2015 Summer Blessie Vergara (Lehehua High School)
11. 2014-2015 Alexis Mercado (University of Hawaii-1<sup>st</sup> year student)
12. 2014 Summer Leanna Truong (Waipahu High School)
13. 2014 Summer Melissa Guzon (DiPietra High School)
14. 2013 Summer Alohilani Nonies (Mililani High School)
15. 2013 Summer Raven Parado (Campbell High School)
16. 2012 Summer Gyle Miranda (Waipahu High School)
17. 2012 Summer Jhenna Garvida (Farrington High School)
18. 2011 Summer Pomai Chandler (Waipahu High School)
19. 2011 Summer Mia-Danica Balingnasay (Waipahu High School)
20. 2010 Summer Aaron Oasay (Waipahu High School)
21. 2010 Summer Jerson Timbobolan (Waipahu High School)
22. 2009 Summer Jasah Timbobolan (Waipahu High School)
23. 2009 Summer Ilora Mendoza (Waipahu High School)
24. 2008 Summer Kurt Eklund (St. Mary's College)

***Department/University Administrative Experience:***

- 2021-present Member Leadership Committee, Certificate of Advanced Studies in Sexual Health, *University of Bern*
- 2021-present Member Leadership Committee Master of Advanced Studies in Health Psychology, *University of Zürich & University of Bern*

2021-present President, Diploma of Advanced Studies in Sport Psychology  
*University of Bern*

2021-present Vice President, Research Commission (Forschungskommission),  
*University of Bern*

2020-present Faculty Member, *Swiss School of Public Health+*

2020-present Steering Board of the Graduate School for Health Science, *University of Bern*

2020-present Coordinator: International Relationships/Swiss-European Mobility Programme (SEMP/Erasmus), Institute of Sport Science,  
*University of Bern*

2020-present Chair, Health Sciences Department, Institute of Sport Science,  
*University of Bern*

2020-present Leadership Committee, Institute of Sport Science, *University of Bern*

2016-2018 Education Committee, *University of Hawaii Cancer Center*

2015-2016 DrPH Admission Committee Chair, *Department of Public Health Sciences*, University of Hawaii

2015-2018 Department Personnel Committee, *Department of Public Health Sciences*, University of Hawaii

2015 Tenure and Promotion Committee, *School of Nursing and Dental Hygiene*, University of Hawaii

2015 Tenure and Promotion Committee, *School of Social Work*, University of Hawaii

2013-2017 Chair, Budget Committee, University of Hawaii,  
*Department of Public Health Sciences*

2011-2013 Member Faculty Senate. *John A. Burns School of Medicine*

2009-2011 Chair, Evaluation Committee, University of Hawaii,  
*Department of Public Health Sciences*

2009 Co-Chair Administration Facilitation Ad-Hoc Committee,  
University of Hawaii, *Department of Public Health Sciences*

2008-2018 DrPH Admissions Committee, University of Hawaii,  
*Community-Based and Translational Research*

2009-2013 Member, Budget Committee, University of Hawaii,  
*Department of Public Health Sciences*

2008-2009, 2013-2017 Chair, Budget Committee, University of Hawaii,  
*Department of Public Health Sciences*

2006-2009 Member, Evaluation Committee, University of Hawaii,  
*Department of Public Health Sciences*

2005-2008 Member, Budget Committee, University of Hawaii,  
*Department of Public Health Sciences*

2004-2006 Member, Strategic Planning Committee, University of Hawaii,  
*Department of Public Health Sciences & Epidemiology*

2003-2018 Responsible for maintenance and update of Departmental Governance document, *Department of Public Health Sciences & Epidemiology*

2002-2003 Chair Governance Writing Committee for accreditation,  
*Department of Public Health Sciences & Epidemiology*

### ***Professional Service/Committees:***

2023	Promotion (Associate to Full) for the School of Health and Exercise Sciences, <i>University of British Columbia Okanagan</i>
2023 (February)	External Appointment Reviewer. Clinical Professor, Clinical Instructional track, The Department of Internal Medicine, Division of Cardiovascular Medicine, <i>University of Michigan</i>
2022 (November)	Chair, Session Poster Flash, <i>14<sup>th</sup> Graduate School for Health Sciences Symposium</i> , University of Bern, Studienzentrum Gerzensee, Switzerland
2021 (November)	Chair, Session II, <i>13<sup>th</sup> Graduate School for Health Sciences Symposium</i> , University of Bern, Schloss Münchwiler, Switzerland
2021-Present	Mentor to: Danielle MacCarthy, PhD Candidate, Queens University of Belfast; Ximena Tiscareno, Technical University of Munich; <i>EU Horizon 2020 Project GoGreenRoutes</i>
2020-present	Mentor to: Maricarmen Vizcaino, PHD Candidate, Arizona State University; Somya Rastogi, PhD Candidate, University of Wisconsin; Christine St. Laurent, Post-Doctoral Fellow, University of Massachussettes; Guilherme Balbim, Postdoctoral Fellow, University of British Columbia; <i>SBM Early Career Mentoring Program</i>
2021 (October)	Chair, Methodologies for Synthesizing Research Symposium. Nature for Health: A Shared Agenda. <i>GoGreenRoutes Autumn School &amp; Consortium Meeting</i> , Maynooth University, Ireland.
2020-present	Scientific Committee for <i>European Health Psychology Society</i> 2022, Bratislava, Slovakia
2020-present	Advisory Board: EU Horizon 2020 Project GoGreenRoutes
2020	Tenure for the College of Public Health, <i>University of Nebraska Medical Center</i>
2020	Program Lead: Module Psychology & Methodology-Didactics. Diploma course in movement and sports therapy for internal diseases. <i>Inselspital, University Clinic for Cardiology, Interdisciplinary Center for Sports Medicine.</i>
2020	Tenure and Promotion (Assistant to Associate) for the Department of Sport and Physical Education, <i>Hong Kong Baptist University</i>
2019	Co-Lead of PHD Publication Werkstatt (Workshop), Institute for Sports and Sports Science, <i>Karlsruhe Institute of Technology</i>
2018-2019	Program Committee, 2019 International Health & Fitness Summit, <i>ACSM</i>
2018-present	Invitation to Expert Panel for Intervention Source Ontology – Human Behaviour-Change Project, <i>University College London Centre for Behaviour Change</i>
2018 (May)	Practice study section for scholars participating in the National Research Mentoring Network's NIH Proposal Preparation Program (NRMN- P3), <i>University of Utah.</i>
2018	Review of the 2009 ACSM Position Stand, titled: "Exercise and Physical Activity for Older Adults," <i>ACSM Pronouncements</i>

- Committee*
- 2018 Application review for RCMI Specialized Center grant, Ola HAWAII (Health And Wellness Achieved by Impacting Inequities), *University of Hawaii.*
- 2018 Student Research Award Abstract Review Committee, *SBM Physical Activity SIG*
- 2018 ACSM Health Fitness Summit Committee, *ACSM*
- 2018 Hawaii Pregnancy Risk Assessment Monitoring System (PRAMS) Steering Committee, Family Health Services Division, *Hawai'i State Department of Health*
- 2017, 2018 SBM Press Release Task Force, *SBM*
- 2017 Promotion (Assistant to Associate) for the College of Public Health, *University of Nebraska Medical Center*
- 2017 (Nov) Scientific Review for Marie Kainoa Fialkowski Revilla, PhD RDN LD. Ola HAWAII Team-Science Pilot Projects Program, *University of Hawaii at Manoa*
- 2017 Promotion (Assistant to Associate) for the School of Nutrition and Health Promotion, *Arizona State University*
- 2017 Moderator for Diversity: LGBTQ Communities, Teach-In/Act Out: Growing the Future We Want to See, *University of Hawaii at Manoa*
- 2016-2018 Advisory Board Member, Academy of Health and Sciences, *Waipahu High School*
- 2016 Chair Paper Session: Anxiety and Depression in Patients with Asthma. *Society of Behavioral Medicine*, Washington, DC.
- 2016 Search Committee Co-Chair: Social and Behavioral Health Sciences/Health Policy and Management Faculty Position, *Department of Public Health Sciences*
- 2016 of Review of appointment for Assistant Adjunct Professor, Department of Family Medicine and Public Health, University of California, San Diego.
- 2016 Promotion (Assistant to Associate) and Tenure Review for the School of Health and Exercise Sciences, University of British Columbia
- 2015 Promotion (Associate to Full) Review for the Faculty of Physical Education and Recreation at the University of Alberta.
- 2015 Chair: Paper Session – Depression in Diverse Populations. *Society Of Behavioral Medicine, San Antonio, TX.*
- 2014-2015 Search Committee: HR Departmental Position, *Department of Public Health Sciences*
- 2014-2015 Search Committee: APT Departmental Support Position, *Department of Public Health Sciences*
- 2014 May – Sept Smart Moves - Preventing teenage alcohol, substance use, and STI/HIV/AIDS for 10-15 year olds. Moilili Boys & Girls Club, Honolulu.
- 2014 External Examiner: Helen Louise, Brown, PhD candidate, *School of Exercise and Nutrition Sciences*, Deakin University, Australia.
- 2014 Chair & Discussant of Symposium: A critical look at the status of

- theory in health behavior change research. *International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.*
- 2014 Chair: Symposium – A Critical Examination of Theory Application in Health Behavior Change Research. *International Congress of Applied Psychology, Paris, France.*
- 2013-present Exercise is Medicine Older Adult Advisory Group, *American College of Sports Medicine (ACSM)*
- 2013-present SBM Annual Conference Press Release Committee (Select conference abstracts for highlighting to the press)
- 2013 Tenure/Promotion (Assistant to Associate) Review for the Department of Health and Exercise Science, Wake Forest University.
- 2012 Judge at the 10<sup>th</sup> Annual American Medical Association (AMA) Research Symposium, *AMA's Interim Meeting, Honolulu, HI.*
- 2012 Reviewer: Cooperative Education Supervisor of the year. *University of Hawai'i at Mānoa.*
- 2012 Reviewer: Cooperative Education Student of the year. *University of Hawai'i at Mānoa.*
- 2012 Chair: Symposium – Understanding Physical Activity Behavior Both across the Lifespan and in Clinical Populations: Implications for Theory and Intervention. *North American Society of Psychology of Sport and Physical Activity Conference, Honolulu, HI.*
- 2012 Moderator & Discussant: Symposium – Automaticity and Physical Activity. *North American Society of Psychology of Sport and Physical Activity Conference, Honolulu, HI.*
- 2012 eHealth Session Chair, *IADIS International Conference e-Society 2012, Berlin, Germany.*
- 2012-2015 Board Member, *Society of Behavioral Medicine.*
- 2012-2015 2013, 2014, 2015 Program Committee, *Society of Behavioral Medicine.*
- 2012-2015 Special Interest Group (SIG) Council Chair, *Society of Behavioral Medicine.*
- 2012 2012 NASPSPA Sport and Exercise Psychology Convention Program Committee. *North American Society of Psychology of Sport and Physical Activity.*
- 2011 Search Committee: Social and Behavioral Health Sciences Faculty Position, *Department of Public Health Sciences*
- 2010-2011 Search Committee Chair, Biostatistics Faculty Position, University of Hawaii, *Department of Public Health Sciences*
- 2010 Faculty Reviewer for Partial Tuition Award. *Associated Students at the University of Hawai'i.*
- 2010 Scientific Planning Committee. He Huliau: A Turning Point – Eliminating Health Disparities in Native Hawaiians & Pacific Peoples: Health Disparities and Health Policy. *Department of Native Hawaiian Health, Center for Native and Pacific Health Disparities Research, & Native Hawaiian Center of Excellence*
- 2009-present Research Committee, *Agita Mundo Network*
- 2009-2010 Head Start Body Start (HSBS) Physical Activity Consultant,

2008-2018 *National Center for Physical Development and Outdoor Play*  
 Scientific Advisory Committee: Institute for Research and Education  
 in Pediatric and Adolescent Obesity, *Department of Pediatrics,*  
*John A. Burns School of Medicine*

2008-2009 Community Nutrition Search Committee, University of Hawaii  
*Department of Human Nutrition and Animal Sciences, College of*  
*Tropical Agriculture and Human Resources*

2008-2009 Search Committee: Prevention and Control Program Director  
*Cancer Research Center of Hawaii*

2008-2009 Writing Group: Exercise and physical activity for older adults.  
*American College of Sports Medicine Position Stand.*

2008 Advisory Search Committee: Associate Dean for Research  
*School of Nursing and Dental Hygiene*

2008 (Withdraw COI) Search Committee: Prevention and Control Program Assistant/Associate  
 Research Professor (2 positions) and Full Research Professor  
*Cancer Research Center of Hawaii*

2008 Search Committee: Prevention and Control Specialist  
*Cancer Research Center of Hawaii*

2007 (June) Grant Writing Workshop, Post Doctoral Training Program “Cancer  
 Control Research Training in Multiethnic Hawaii”  
*Cancer Research Center of Hawaii*

2007-2011 Multiple Health Risk Factor Special Interest Group (SIG) Co-Chair  
*Society of Behavioral Medicine*

2007-2008 Search Advisory Committee: Prevention and Control Recruitment  
*Cancer Research Center of Hawaii*

2006 (July) Session Chair: Risk Behaviors at the 26<sup>th</sup> *International Congress of*  
*Applied Psychology, Athens, Greece.*

2006 Search Committee: Social and Behavioral Health Sciences Faculty  
 Position  
*Department of Public Health Sciences & Epidemiology*

2006 Search Committee: Environmental Health Faculty Position  
*Department of Public Health Sciences & Epidemiology*

2005-2018 Hawaii Consortium on Fall Prevention

2004-2011 Member *Hawaii Action For Health Kids*

2004 (April-May) Selection Committee for Coordinate School Health Complexes  
*Hawaii Department of Education*

2003-present Reviewer for National Registry of Evidence-based Programs and  
 Practices, *Substance Abuse and Mental Health Services*  
*Administration & National Institute Cancer*

2003-2018 Graduate Admissions Committee, University of Hawaii,  
*Social and Behavioral Health Sciences Program*

2003 (Feb.-March) Ad-hoc Committee on Purpose and Measures,  
*Hawaii Outcomes Institute*

2002-present Team Leader, Prevention, *Hawaii Comprehensive Cancer Plan.*

2002-2003 Epidemiology Study Group, *Hawaii Lupus Foundation.*

2001-2008 Chair, Student Affairs Committee, University of Hawaii,  
*Department of Public Health Sciences & Epidemiology*



2001-2004	Research Committee, <i>Hawaii Outcomes Institute</i>
2001-2004	Quality Committee, <i>Hawaii Outcomes Institute</i>
2001-2003	Graduate Admissions Committee, University of Hawaii, <i>Epidemiology Program</i>
2001-2002	Governance Self-Study Committee for CEPH accreditation, <i>Department of Public Health Sciences &amp; Epidemiology</i>
1999-2003	Co-Chair, Data/Mediators Workgroup, <i>Trans-National Institutes of Health Behavior Change Consortium</i>
1999-2000	Co-Chair, KONZA Workgroup on Physical Activity Participation
2000-2001	Member of Sport Science Committee, <i>International Olympic Committee Congress 2001</i>
2000-2001	Graduate Admissions Committee, University of Rhode Island, <i>Experimental Psychology</i>
2000	Rhode Island State Representative, <i>New England Chapter, American College of Sports Medicine</i>
1997-2001	Member of Aging and Health team, Weight Management team, University of Rhode Island, <i>President's Health Promotion Partnership</i>

### ***Professional Memberships:***

#### Current:

European Health Psychology Society (EHPS, 2021-present)  
 Sport Science Society of Switzerland (SGS, 2020-present)  
 German Society for Sport Science (DVS, 2019-present)  
 European Federation of Sport Psychology (FEPSAC, 2003-present)  
 Society of Behavioral Medicine (SBM, 1997-present)  
 American College of Sports Medicine (ACSM, 1997-present)

#### Past:

Hawai'i Public Health Association (2002-2019)  
 North American Society for the Psychology of Sport and Physical Activity (2002-2016)  
 American Alliance for Health, Physical Education, Recreation and Dance (2004-2012)  
 American Association for Active Lifestyles and Fitness (2004-2012)  
 National Association for Sport and Physical Education (2004-2012)  
 American School Health Association (2007-2008)  
 International Association of Applied Psychology (2007-2008)  
 American Psychological Association Division 47 (Sport and Exercise Psychology) (1999-2000)  
 Canadian Society for Psychomotor Learning and Sport Psychology (1995-1999)

### ***Grant Reviews:***

2017	Grant reviewer for John R. Evans Leaders Fund, <i>Canada Foundation for Innovation.</i>
2014	2013/14 Scholar Competition, <i>Michael Smith Foundation for Health</i>

2010 *Research*, Vancouver, British Columbia.  
 Center for Scientific Review. Science of Behavior Change: Stage 2  
 Panel member. RFA-RM-10-002.  
 2009 Center for Scientific Review. Special Emphasis Panel/Scientific  
 Review Group 2009/10 ZRG1 RPHB-A (58) R - RFA OD-09-003:  
 Challenge Grants Panel 1.  
 2009 Center for Scientific Review. Special Emphasis Panel/Scientific  
 Review Group 2009/10 ZRG1 RPHB-E (58) R - RFA OD-09-003:  
 Challenge Grants Panel 1.  
 2008 Division of Humanities and Social Sciences, *Swiss National Science  
 Foundation*. Ad hoc external reviewer.  
 2003 - 2005, 2007, 2008 Center for Scientific Review. *Diet and Exercise Data Improvement*.  
 (Feb., June, & Oct.) Special Emphasis Panel ZRG1 SNEM-5(90).  
 2005 (July) Center for Scientific Review. *RFA – Aging Through the Lifespan*.  
 Special Emphasis Panel ZRG1 HOP-R 50 R.  
 2004 Research master plan ‘Sport & Exercise 2004-2007’. *Swiss Federal  
 Council of Sports*. Ad hoc reviewer.  
 2004, 2005 Cancer Research Center of Hawaii. *CRCH Developmental Funds  
 Application*. Ad hoc reviewer.  
 2003 Federal office of Sport, Magglingen, Switzerland. *The National Sport  
 Commission*. Ad hoc external reviewer.  
 2002 Health Research Board of Ireland. *Health Research Programme*. Ad  
 hoc external reviewer.  
 2001 Hawaii Community Foundation. *Tobacco Trust Fund Grants*. Ad-hoc  
 external reviewer.  
 2000 Heart and Stroke Foundation of Ontario. *Health Behavior Research  
 Initiative – Special Competition*. Ad hoc external reviewer.

***Editorial Board:***

2020-present Editor: Current Issues of Sport Science  
 2011-present Consulting Editor: Sport, Exercise and Performance Psychology  
 2010-present Editorial Board: Translational Behavioral Medicine: Practice,  
 Policy, Research Journal  
 2014-2016 Editorial Board: Applied Psychology: Health and Well-Being  
 2007-2014 Associate Editor: Psychology of Sport and Exercise  
 2010-2011 Editorial Board: Health Psychology  
 2002-2007 Psychology of Sport and Exercise

***Reviewed for:***

American Journal of Health Behavior  
 American Journal of Preventive Medicine  
 American Journal of Public Health  
 Annals of Behavioral Medicine  
 Applied Psychology: An International Review

Asia Pacific Journal of Public Health  
British Journal of Health Psychology  
Exercise and Sport Science Reviews  
Environment and Planning C: Government and Policy  
European Journal of Pediatrics  
Frontiers in Psychology  
Hawai'i Journal of Public Health  
Health Education & Behavior  
Health Education Research  
Health Psychology  
Health Psychology Review  
International Journal of Behavioral Nutrition and Physical Activity  
International Journal of Environmental Research and Public Health  
International Journal of Sport and Exercise Psychology  
International Journal of Obesity  
International Quarterly of Community Health Education  
Journal of Adolescent Health  
Journal of Applied Gerontology  
Journal of Applied Social Psychology  
Journal of Gerontology: Social Sciences  
Journal of Human Movement Studies  
Journal of Nutrition  
Journal of Physical Activity & Health  
Journal of Physical Education, Recreation and Dance  
Journal of School Health  
Journal of Sport & Exercise Psychology  
Journal of Substance Abuse  
Journal of the European Academy of Dermatology and Venereology  
Measurement in Physical Education and Exercise Science  
Medicine & Science in Sports & Exercise  
Obesity  
Perceptual and Motor Skills – Psychological Reports  
Pediatric Exercise Science  
Preventive Medicine  
Psychology of Sport and Exercise  
Research in Sports Medicine: An International Journal  
Research on Aging  
Research Quarterly for Exercise and Sports  
Review of Educational Research  
Scandinavian Journal of Medicine and Science in Sports  
Social Science & Medicine  
Sport, Exercise, and Performance Psychology  
The Sport Psychologist  
Translational Behavioral Medicine: Practice, Policy and Research

***Languages:***

English (speaking, reading, writing)  
German (speaking, reading, writing)  
French (elementary speaking, reading, writing)

***Citizenship:***

Dual: Canada & Switzerland  
US Green Card

***References:***

Available upon request.