

## Academic CV Sylvain Laborde (July 2019)

**Lecturer** German Sport University, Cologne (Germany)  
**Psychologist**



### Education

**Habilitation (expected end December 2019)** German Sport University Cologne, Supervision: Prof. Dr. Dr. Markus Raab; Topic: “Vagal tank theory: a functional approach to self-regulation resources, bridging the gap between neurophysiology, cognitive psychology, and social psychology“

**PhD in Sport Science (2011)** European PhD in Sport Psychology, University of Caen (France) and German Sport University, Cologne (Germany). PhD Supervisors: Prof. Dr. Luc Collard (Caen) and Prof. Dr. Dr. Markus Raab (Cologne)



PhD thesis: “*Psychological Factors and Performance: The Influence of Emotions on Athletes’ Decision Making*”

**Master in Psychology (2010)** University of Caen, (France): Social and Organizational Psychology; *Highest Class Average*

#### **Master in Sport Science (2007)**

- Master2 2006-2007 University of Caen, France  
Sport Psychology, thesis: “Influence of Laterality in Archery”
- Master1 2005-2006 University of Las Palmas de Gran Canaria, Spain  
Sport Physiology, thesis: “Physiological Influence of Pedal Rate Choice in Cycling”



### Professional Experience

**Lecturer, 2014-today**, German Sport University, Cologne, Germany

- Teaching Master level: Exercise, Science, and Coaching (Topic: Heart rate variability); Psychology of Sport and Exercise (Topics: Heart rate variability; Personality in Sports; Research Methods)
- Teaching Bachelor level: SUL 5 (Mental Training); SUL 9.6 (Mental Coaching); BAS 2 (Research Methods); SQ1 (Statistics)

**Post-doc researcher**, 2011-2014, German Sport University, Cologne, Germany

**Research and Teacher Assistant**, 2007 – 2012, Faculty of Sport Sciences, University of Caen, France; Courses: “Developmental Psychology” and “Sport Psychology and Performance”

#### **Visiting teacher**

- German Sport University Cologne (June 2012)
- University of Bournemouth, UK (June 2015, March 2016, September 2017)
- University of Granada, Spain (May 2018)
- University of Jyvaskyla, Finland (April 2018)
- University of Las Palmas de Gran Canaria, Spain (April 2012, April 2015, April 2017)
- University of Valencia, Spain (May 2016)
- University of Caen - Normandie, France, Sport sciences (2013, 2014, 2015, 2016, 2017, 2018)
- University of Caen – Normandie, France, Psychology (2015, 2016, 2017, 2018)
- University of Burgundy, Franche-Comté, France, Sport Psychology Master (December 2017)

### Languages

- Fluent in French, English, Spanish, German
- Knowledge of Italian

### Scientific Supervision Experience

**German Sport University Cologne** : 2 PhD co-supervision, 13 Master theses, 29 Bachelor theses

**University of Caen** : 2 Master theses (co-supervision with Dr. Fabrice Dosseville), 11 Bachelor theses

### Member of PhD committees

- Laura Gray (06/12/2018) « Exercise stereotypes, fatigue and physical activity in people living with HIV: An identification of psychological and physiological mechanisms at play », Université de Nice Sophia-Antipolis
- Marvin Gaudino (01/12/2017) “Adaptation et adaptabilité en situations extrêmes: évolution, association et rôle des facteurs psychologiques”, Université de Bourgogne Franche-Comté
- Svenja Wolf (28/08/2014) “One for all and all for one: Relating team cohesion to precompetitive emotional response”, German Sport University Cologne

### Congress Organisation

- **German Congress for Sport Psychology** (Arbeitsgemeinschaft für Sportpsychologie, Cologne, 10th to 12th May 2018): Scientific committee

### Grants and Fellowships

**Total PI:** 272 k€; **Total Co-PI** = 364 k€

- **2019: DFG-Costa Rica grant – Project: Cortical & Autonomic Outcomes of Green Exercise – PI – 20 000 €**
- **2018: Post-doc funding German Sport University Cologne (2018) – Project: Slow Paced Breathing 30 days intervention – PI - 10 000 €**
- **2018: Grant Social Insurance Company – BKK ProVita, Germany – Emotional Intelligence at school in North Rhine-Westphalia, Germany, PI - 100 000 €**
- 2018 : Travel Grant Erasmus - Visiting Researcher in University of Granada, Spain (May 2018), 800 €
- 2018 : Travel Grant Erasmus - Visiting Researcher in University of Jyväskylä, Finland (April 2018), 1000 €
- **2017: DAAD-Australia: Slow paced breathing and personality, PI – 10 000 €**
- 2017 : Travel Grant Erasmus - Visiting Researcher in Bournemouth University, UK (September 2017), 800 €
- 2017 : Travel Grant Erasmus – Visiting Researcher in Las Palmas de Gran Canaria, Spain (April 2017), 800 €
- **2017: Post-doc funding German Sport University Cologne (2017) – Project: Handtouch and cold pressure test – PI - 10 000 €**
- **2016: Post-doc funding German Sport University Cologne (2016) – Project: Slow paced breathing and cognition - PI - 10 000 €**

- 2016 : Travel Grant Erasmus - Visiting Researcher in University of Valencia, Spain (March 2016), 700 €
- 2016 : Travel Grant Erasmus - Visiting Researcher in Bournemouth University, UK (March 2016), 700 €
- 2015 : Travel Grant Erasmus – Visiting Researcher in Bournemouth University, UK (June 2015), 700 €
- 2015 : Travel Grant Erasmus – Visiting Researcher in Las Palmas de Gran Canaria, Spain (April 2015), 700 €
- **2014-2018: DFG Joint Action (Vicon-gaze-mobile EEG), Co-PI, 334.000€**
- **2014-2015 : Cultural differences in intuition and creativity, Co-PI, 20 000 €**
- **2012 : Post-Doc Grant from DAAD, 2012 : Biofeedback and Decision-Making in Sports, PI - 12 000 €**
- 2012 : Travel Grant Erasmus – Visiting Researcher in Las Palmas de Gran Canaria, Spain (April 2012), 700 €
- 2011 : Travel Grant from DAAD (German Academic Exchange Service) Madeira FEPSAC: 700 €
- 2009: Grant from the OFNEC, French-Norway cooperation for research (Oslo, 2009): 1000 €
- **2007-2010 Young Researcher PhD Grant (Region of Basse-Normandie, 2007-2010): 100 000 €**

### Honors and Awards

- Teaching Prize 2019 - German Sport University – Category “Seminar” (2<sup>nd</sup>) (Topic: Mental Training)
- Science Slam “Ma Thèse en 180s”, March 2019, Region Normandy, France; 1<sup>st</sup> Prize Jury, “The 3Rs of the Vagal Tank: Resting, reactivity, and recovery”
- Science Slam DAAD – German Embassy Paris – January 2019 – Public Prize – “The love story between the heart and the brain”
- Young Investigator Award, Oral Presentation (2<sup>nd</sup> prize), FEPSAC (European Federation of Sport Psychology), Madeira (Portugal) 2011
- PhD poster Award University of Caen, France, 2011

### Press

My research was reported in the following **national and international newspapers** : Ouest-France, l'Equipe (France), Welt am Sonntag, FOCUS, Tagesspiegel (Germany), iForm (Denemark); on the **radio** on KMFA Texas (USA), and Deutschlandradio Kultur (Germany); on **TV** on WDR (Germany), as well as in the following **Internet blogs**: Pacific Standard, Psychology Today, and Faster Skier.

### Science Slams

- Ma thèse en 180s 2019 – Normandie (Le Havre, France) – First Prize Jury
- DAAD Science Slam – January 2019 – German Embassy Paris – Public Prize
- Science Slam Universität of Cologne, 2019
- Science Slam World Cup 2018 – Cologne, Germany
- Ma thèse en 180s 2018 – Normandie (Rouen, France)
- Ma thèse en 180s 2017 –Normandie (Caen, France)

### Computer

- Office, Keynote, SPSS, AMOS, Inquisit, Biotrace and Kubios (Physiological Data)

### Research Activities

## Research statistics / Statistiques bibliométriques

**Paper with the highest impact factor: 5.563**

***h*-index Web of Science : 17**

***h*-index Google Scholar : 22**

## Ad-hoc Reviewer / Activités d'Expertise (104 international peer-reviewed journals – 02.06.2019)

Reviewer Award from Publons – Top 1% in Psychology in 2018

- Acción Motriz
- Acta Gymnica
- Acta Psychologica
- Adapted Physical Activity Quarterly
- Advances in Methods and Practices in Psychological Science
- Annals of Sports Medicine and Research
- Annals of Psychiatry and Treatment
- Anxiety, Stress, & Coping
- Applied Psychophysiology and Biofeedback
- Autonomic Neuroscience: Basic and Clinical
- Behavioral Brain Research
- BioMed International Research
- British Journal of Education, Society & Behavioural Science
- British Journal of Psychology
- Canadian Journal of Behavioural Science / Revue canadienne des sciences du comportement
- Chronobiology International
- Clock & Sleep
- Cognitive, Affective, & Behavioral Neuroscience
- Cognition & Emotion
- Comprehensive Psychology
- Current Issues in Personality Psychology
- Current Hypertension Review
- Current Psychology
- Diagnostika
- Educational Research and Reviews
- Emotion Review
- Evolutionary Psychological Science
- European Journal of Sport Sciences
- European Physical Education Review
- Experimental Psychology
- Frontiers in Psychology, section Clinical and Health Psychology
- Frontiers in Psychology, section Educational Science
- Frontiers in Psychology, section Performance Science
- Frontiers in Psychology, section Movement Science and Sport Psychology
- German Journal of Exercise and Sport Research
- Health Science Reports
- Instructional Science

- International Journal of Educational Administration and Policy Studies
- International Journal of Environmental Research and Public Health
- International Journal of Sport and Exercise Psychology
- International Journal of Sport and Psychology
- International Review of Sport and Exercise Psychology
- Issues in Business Management and Economics
- Journal of Addiction Research & Therapy
- Journal of Applied Sport Psychology
- Journal of Athletic Enhancement
- Journal of Child & Adolescent Substance Abuse
- Journal of Clinical Medicine
- Journal of Clinical Sport Psychology
- Journal of Global Epidemiology and Environmental Health
- Journal of Global Economics, Management and Business Research
- Journal of Human Kinetics
- Journal of Neurotrauma
- Journal of Personality
- Journal of Personality Assessment
- Journal of Physical Education and Sport Management
- Journal of Psychology & Psychotherapy
- Journal of Psychophysiology
- Journal of Psychosomatic Research
- Journal of Science and Medicine in Sport
- Journal of Sport and Exercise Psychology
- Journal of Sport and Health Science
- Journal of Sport Psychology in Action
- Journal of Sports Sciences
- Learning and Individual Differences
- Mindfulness
- Motivation & Emotion
- Pediatric Pain Letter
- Personality and Individual Differences
- Perceptual & Motor Skills
- Plos One
- Psychological Reports
- Physiology & Behavior
- Psychologica Belgica
- Psychology, Health & Medicine
- Psychology & Psychotherapy
- Psychology of Sport and Exercise
- Psychophysiology
- Psychoneuroendocrinology
- Research in Sports Medicine
- Research Quarterly for Sport and Exercise
- Respiratory Physiology and Neurobiology
- Review of General Psychology
- Review of Public Administration and Management
- Revista de Psicología del Deporte
- Scandinavian Journal of Psychology

- Scandinavian Journal of Sport Sciences
- Science and Medicine in Football
- Scientific Reports (Nature)
- Sensoria - A journal of Mind, Brain, & Culture
- Sportwissenschaft
- Social Behavior and Personality
- Sport, Exercise, and Performance Psychology
- Sports Medicine
- Sport & Society
- The Journal of Psychology: Interdisciplinary and Applied
- The Open Psychology Journal
- The Physician and Sportsmedicine
- The Scientific Pages of Sports Medicine
- The Sport Psychologist
- Zeitschrift für Sportpsychologie

#### Editorial Board – Associate Editor

- Psychological Research (2018 - )
- International Journal of Sport and Exercise Psychology (2017 - )
- Sport Sciences for Health (2017 - )

#### Editorial Board – Associate Editor (Past Roles)

- Revista Iberoamericana de Psicología del Ejercicio y el Deporte (Latin-American Journal of Exercise and Sports Psychology) 2015-2018

#### Reviewer for International Governmental Research Agencies / Expert pour des agences de recherche internationales

- National Science Center, Poland

#### Reviewer for universities research calls / Expert pour des appels à projets d'universités

- Université de Franche-Comté (France)

#### Section Editor Assistant / Assistant éditeur de section de revues internationales

- International Journal of Sport and Exercise Psychology, on the behalf of Prof. Dr. Dr. Markus Raab

#### Papers in Peer-Reviewed Journals / Revues Internationales à Comité de Lecture

**Total = 62 (32 as first-author, 30 as co-author) - Publications appear following author rank and publication date – Impact Factor 2017 indicated**

**Laborde, S., Hosang, T., Mosley, E., & Dosseville, F. (2019).** Influence of a 30 day slow paced breathing intervention compared to social media use on subjective sleep quality and cardiac vagal activity. *Journal of Clinical Medicine*, 8. doi:10.3390/jcm8020193 (IF 2017: 5,583)

**Laborde, S., Allen, M. S., Katschak, K., Mattonet, K., & Lachner, N. (2019).** Trait Personality in Sport and Exercise Psychology: A Mapping Review and Research Agenda. *International Journal of Sport & Exercise Psychology*. (No IF yet)

- Laborde, S., Mosley, E., & Dosseville, F. (2018).** Commentary: Emotional intelligence impact on half marathon finish times. *Frontiers in Psychology*, 9, 2593. doi:10.3389/fpsyg.2018.02593 (IF = 2,089)
- Laborde, S., Mosley, E., & Ueberholz, L. (2018).** Enhancing cardiac vagal activity: Factors of interest for sport psychology. *Progress in Brain Research*, 240, 71-92. doi:10.1016/bs.pbr.2018.09.002 (IF = 3,174)
- Laborde, S., Mosley, E., & Mertgen, A. (2018).** A unifying conceptual framework of factors associated to cardiac vagal control. *Helyion*. doi:10.1016/j.heliyon.2018.e01002 (No IF yet)
- Laborde, S., Heuer, S., & Mosley, E. (2018).** Effects of a Brief Hypnosis Relaxation Induction on Subjective Psychological States, Cardiac Vagal Activity, and Breathing Frequency. *International Journal of Clinical and Experimental Hypnosis*, 66(4), 386-403. doi:10.1080/00207144.2018.1494449 (IF = 1,703)
- Laborde, S., Mosley, E., & Mertgen, A. (2018).** Vagal Tank Theory: The Three Rs of Cardiac Vagal Control Functioning – Resting, Reactivity, and Recovery. *Frontiers in Neuroscience*, 12. doi:10.3389/fnins.2018.00458 (IF = 3,877)
- Laborde, S., Dosseville, F., Aloui, A., Ben Saad, H., Bertollo, M., Bortoli, L., . . . Allen, M. S. (2018).** Convergent and construct validity and test-retest reliability of the Caen Chronotype Questionnaire in six languages. *Chronobiology International*, 1-11. doi:10.1080/07420528.2018.1475396 (IF = 2,562)
- Laborde, S., Guillén, F., Watson, M., & Allen, M. (2018).** The light quartet: positive personality traits and approaches to coping in sport coaches. *Psychology of Sport & Exercise*. (IF =2,878)
- Laborde, S., Mosley, E., & Thayer, J. F. (2017).** Heart rate variability and cardiac vagal tone in psychophysiological research – Recommendations for experiment planning, data analysis, and data reporting. *Frontiers in Psychology*. doi:10.3389/fpsyg.2017.00213 (IF = 2,089)
- Laborde, S., Guillén, F., & Watson, M. (2017).** Trait emotional intelligence questionnaire full-form and short- form versions: links with amount of sport participation and type of sport practiced. *Personality & Individual Differences*. (IF = 1,967)
- Laborde, S., Allen, M., Göhring, N., & Dosseville, F. (2017).** The effect of slow paced breathing on stress management in adolescents with intellectual disability. *Journal of Intellectual Disability Research*. (IF = 2,026)
- Laborde, S., Allen, M. S., & Guillen, F. (2016).** Construct and concurrent validity of the short- and long-form versions of the trait emotional intelligence questionnaire. *Personality & Individual Differences*. (IF = 1,967)
- Laborde, S., Guillén, F., & Mosley, E. (2016).** Positive personality-trait-like individual differences in athletes from individual- and team sports and in non-athletes. *Psychology of Sport and Exercise*. doi:10.1016/j.psychsport.2016.05.009 (IF = 2,878)
- Laborde, S., Dosseville, F., Wolf, S., Martin, T., & You, M. (2016).** Consequences and antecedents of debilitating pregame emotions. *Psychologie Française*. (IF = 0,162)
- Laborde, S., & Mosley, E. (2016).** Commentary: Heart rate variability and self-control—A meta-analysis. *Frontiers in Psychology*, 7. doi:10.3389/fpsyg.2016.00653 (IF = 2,089)
- Laborde, S., & Allen, M. S. (2016).** Comment: Measurement and the Interpretation of Trait EI Research. *Emotion Review*. doi:10.1177/1754073916650498 (IF = 3,780)
- Laborde, S., Dosseville, F., & Allen, M. S. (2015).** Emotional intelligence in sport and exercise: A systematic review. *Scandinavian Journal of Medicine & Science in Sports*. doi:10.1111/sms.12510 (IF = 3,623)
- Laborde, S., Guillen, F., Dosseville, F., & Allen, M. S. (2015).** Chronotype, sport participation, and positive personality-trait-like individual differences. *Chronobiology International*, 32(7), 942-951. doi:10.3109/07420528.2015.1055755 (IF =2,562)
- Laborde, S., Musculus, L., Kalicinski, M., Klämpfl, M. K., Kinrade, N. P., & Lobinger, B. H.**

- (2015). Reinvestment: Examining convergent, discriminant, and criterion validity using psychometric and behavioral measures. *Personality and Individual Differences*, 78, 77-87. doi: 10.1016/j.paid.2015.01.020 (IF = 1,967)
- Laborde, S.**, Lautenbach, F., & Allen, M. S. (2015). The contribution of coping-related variables and heart rate variability to visual search performance under pressure. *Physiology & Behavior*, 139, 532-540. doi: 10.1016/j.physbeh.2014.12.003 (IF = 2,517)
- Laborde, S.**, Furley, P., & Schempp, C. (2015). The relationship between working memory, reinvestment, and heart rate variability. *Physiology & Behavior*, 139, 430-436. doi: 10.1016/j.physbeh.2014.11.036 (IF = 2,517)
- Laborde, S.**, Raab, M., & Kinrade, N. P. (2014). Is the ability to keep your mind sharp under pressure reflected in your heart? Evidence for the neurophysiological bases of decision reinvestment. *Biological Psychology*, 100C, 34-42. doi: 10.1016/j.biopsycho.2014.05.003 (IF = 2,891)
- Laborde, S.**, Dosseville, F., Guillén, F., & Chávez, E. (2014). Validity of the trait emotional intelligence questionnaire in sports and its links with performance satisfaction. *Psychology of Sport and Exercise*, 15, 481-490. doi: 10.1016/j.psychsport.2014.05.001 (IF = 2,878)
- Laborde, S.**, Dosseville, F., & Kinrade, N. (2014). Decision-specific reinvestment scale: an exploration of its construct validity, and association with stress and coping appraisals. *Psychology of Sport & Exercise*, 15, 238-245. (IF = 2,878)
- Laborde, S.**, Lautenbach, F., Allen, M. S., Herbert, C., & Achtzehn, S. (2014). The role of trait emotional intelligence in emotion regulation and performance under pressure. *Personality & Individual Differences*, 57, 43-47. doi: 10.1016/j.paid.2013.09.013 (IF = 1,967)
- Laborde, S.**, & Raab, M. (2013). The tale of hearts and reason: the influence of mood on decision making. *Journal of Sport & Exercise Psychology*, 35, 339-357. (IF = 2,852)
- Laborde, S.**, Dosseville, F., & Raab, M. (2013). Introduction, comprehensive approach, and vision for the future. [Special Issue] Emotions and decision making in sports. *International Journal of Sport & Exercise Psychology*, 11, 143-150. No IF
- Laborde, S.**, You, M., Dosseville, F., & Salinas, A. (2012). Culture, individual differences, and situation: Influence on coping in French and Chinese table tennis players. *European Journal of Sport Science*, 12, 265-261. doi: 10.1080/17461391.2011.566367 (IF = 2,576)
- Laborde, S.**, Brüll, A., Weber, J., & Anders, L. S. (2011). Trait emotional intelligence in sports: A protective role against stress through heart rate variability? *Personality and Individual Differences*, 51(1), 23-27. doi:10.1016/j.paid.2011.03.003 (IF = 1,967)
- Laborde, S.**, Dosseville, F., & Scelles, N. (2010). Trait emotional intelligence and preference for intuition and deliberation: Respective influence on academic performance. *Personality and Individual Differences*, 49(7), 784-788. doi: 10.1016/j.paid.2010.06.031 (IF 2012 = 1.80) (IF = 1,967)
- Laborde, S.**, Dosseville, F., Leconte, P. & Margas, N. (2009). Association between eye and hand dominance and archery performance, *Perceptual and Motor Skills*, 108, 558-564 (IF = 0,703)
- Mosley, E., **Laborde, S.**, & Kavanagh, D. (in press). The contribution of coping related variables and cardiac vagal activity on working memory performance under pressure. *Acta Psychologica*. (IF = 2,031)
- Vaughan, R., **Laborde, S.**, & McConville, C. (2018). The effect of athletic expertise and trait emotional intelligence on decision-making. *European Journal of Sport Sciences*, 1-9. doi:10.1080/17461391.2018.1510037 (IF = 2,576)
- Mosley, E., **Laborde, S.**, & Kavanagh, E. (2018). The Contribution of Coping-Related Variables and Cardiac vagal control on Prone Rifle Shooting Performance Under



- Pressure. *Journal of Psychophysiology*, 1-17. doi:10.1027/0269-8803/a000220 (IF = 0,683)
- Vaughan, R., & **Laborde, S.** (2017). Psychometrics of the emotional intelligence scale in elite, amateur, and non-athletes. *Measurement in Physical Education and Exercise Science*, 1-13. doi:10.1080/1091367x.2017.1405811 (IF = 1,634)
- Mosley, E., **Laborde, S.**, & Kavanagh, E. (2017). The contribution of coping related variables and cardiac vagal control on the performance of a dart throwing task under pressure. *Physiology & Behavior*, 179, 116-125. doi:10.1016/j.physbeh.2017.05.030 (IF = 0,683)
- Allen, M., & **Laborde, S.** (in press). Five Factor Personality Traits and Inflammatory Biomarkers in the English Longitudinal Study of Aging. *Personality and Individual Differences*. (IF = 1,967)
- Allen, M., **Laborde, S.**, & Walter, E. (in press). Health-related behaviour mediates the association between personality and memory performance in older adults. *Journal of Applied Gerontology*. (IF = 1,992)
- Lautenbach, F., **Laborde, S. J. P.**, Putman, P., Angelidis, A., & Raab, M. (2016). Attentional Distraction by Negative Sports Words in Athletes Under Low- and High-Pressure Conditions: Evidence From the Sport Emotional Stroop Task. *Sport, Exercise, and Performance Psychology*. doi:10.1037/spy0000073 (IF = 1,714)
- Lautenbach, F., **Laborde, S.**, Klampfl, M., & Achtzehn, S. (2015). A link between cortisol and performance: An exploratory case study of a tennis match. *International Journal of Psychophysiology*. doi:10.1016/j.ijpsycho.2015.10.002 (IF = 2,868)
- Campo, M., **Laborde, S.**, & Mosley, E. (2015). Emotional intelligence training in team sports: The influence of a season long intervention program on trait emotional intelligence. *Journal of Individual Differences*. (IF = 1,283)
- Dosseville, F., & **Laborde, S.** (2015). Introduction to the special issue: Officials in sports. *Movement & Sport Sciences – Science & Motricité*. doi: 10.1051/sm/2015006; No IF
- Allen, M. S., & **Laborde, S.** (2014). The role of personality in sport and physical activity. *Current Directions in Psychological Science*, 23, 460-465. doi: 10.1177/0963721414550705 (IF = 4,673)
- Lautenbach, F., **Laborde, S.**, Mesagno, C., Lobinger, B. H., Achtzehn, S., & Arimond, F. (2014). Nonautomated Pre-Performance Routine in Tennis: An Intervention Study. *Journal of Applied Sport Psychology*, 1-9. doi: 10.1080/10413200.2014.957364 (IF = 2,092)
- Marasso, D., **Laborde, S.**, Bardaglio, G., & Raab, M. (2014). A developmental perspective on decision making in sports. *International Review of Sport and Exercise Psychology*, 1-23. doi: 10.1080/1750984x.2014.932424 (IF = 2,391)
- Lautenbach, F., **Laborde, S.**, Raab, M., Achtzehn, S. (2014). Preliminary evidence of salivary cortisol predicting performance in a controlled setting. *Psychoneuroendocrinology*. 42, 218-224. (IF = 4,731)
- Guillén, F.\*, & **Laborde, S.\*** (2014). Higher-order structure of mental toughness and the analysis of latent mean differences between athletes from 34 disciplines and non-athletes. *Personality & Individual Differences*. \* the authors contributed equally to this work (IF = 1,967)
- Dosseville, F., **Laborde, S.**, & Bernier, M. (2014). Athletes' expectations with regard to officiating competence. *European Journal of Sport Science*, 1-8. doi: 10.1080/17461391.2012.713006 (IF = 2,576)
- Dosseville, F., **Laborde, S.**, & Lericollais, R. (2013). Validation of a Chronotype questionnaire including an amplitude dimension. *Chronobiology International*. (IF = 2,562)

- Dosseville, F., **Laborde, S.**, & Scelles, N. (2012). Music during lectures: Will students learn better? *Learning and Individual Differences*, 22, 258-262. doi: 10.1016/j.lindif.2011.10.004 (IF = 1,424)
- Raab, M., & **Laborde, S.** (2011). When to Blink and When to Think: Preference for Intuitive Decisions Results in Faster and Better Tactical Choices. *Research Quarterly for Exercise and Sport*, 82, 89-98. (IF = 2,268)
- Dosseville, F., **Laborde, S.**, & Raab, M. (2011). Contextual and personal motor experience effects in judo referees' decisions. *The Sport Psychologist*, 25(1), 67-81. (IF = 1,402)
- Minns, D., Mosley, E., **Laborde, S.**, & Wimshurst, Z. L. (2018). The contribution of cardiac vagal activity on peripheral perception under pressure. *Prog Brain Res*, 240, 93-107. doi:10.1016/bs.pbr.2018.09.003 (IF = 3,174)
- Raab, M., Hoffmann, S., **Laborde, S.**, & Lobinger, B. (2017). Von Vertrauenskrisen und Handlungsnormen zu Selbstreflexion und persönlichem Handeln (From Confidence Crises and Action Norms to Self-Reflection and Individual Actions). *Zeitschrift für Sportpsychologie*, 24, 1-9. doi:10.1026/1612-5010/a000199 (IF = 0,905)
- Allen, M. S., Vella, S. A., & **Laborde, S.** (2015). Health-related behaviour and personality trait development in adulthood. *Journal of Research in Personality*. doi:10.1016/j.jrp.2015.10.005 (IF = 2,854)
- Allen, M. S., Vella, S. A., & **Laborde, S.** (2015). Sport participation, screen time, and personality trait development during childhood. *British Journal of Developmental Psychology*, 33(3), 375-390. doi:10.1111/bjdp.12102 (IF = 1,795)
- Wolf, S. A., Evans, M. B., **Laborde, S.**, & Kleinert, J. (2015). Assessing what generates precompetitive emotions: development of the precompetitive appraisal measure. *Journal of Sports Sciences*, 33(6), 579-587. doi:10.1080/02640414.2014.951873 (IF = 2,733)
- Bessot, N., Moussay, S., **Laborde, S.**, Gauthier, A., Sesboüé, B., & Davenne, D. (2008). The role of the slope of oxygen consumption and EMG activity on freely chosen pedal rate selection. *European Journal of Applied Physiology*, 103(2), 195-202 (IF = 2,401)
- Allen, M. S., Magee, C. A., Vella, S. A., & **Laborde, S.** (2016). Bidirectional Associations Between Personality and Physical Activity in Adulthood. *Health Psychology*. doi:10.1037/hea0000371 (IF = 3,177)
- Allen, M. S., Vella, S. A., Swann, C., & **Laborde, S.** (2016). Personality and the subjective experience of body mass in Australian adults. *Journal of Research in Personality*. doi:10.1016/j.jrp.2016.05.003 (IF = 2,85)

### [Guest Editor Special Issue – Peer-Reviewed Journals / Numéros Spéciaux - Revues à Comité de Lecture](#)

- Laborde, S.**, Dosseville, F., & Raab, M. (2013). Emotions and decision making in sports. (Special Issue) *International Journal of Sport & Exercise Psychology*.
- Dosseville, F., **Laborde, S.** (2015). Sport officials. *Movement & Sport Sciences*

### [Papers in Non-English Speaking Peer-Reviewed Journals](#)

- Dosseville, F., **Laborde, S.**, Tracllet, A., & Edoh, K. (2011). Décisions arbitrales en football et performances physiques en situation écologique : Indicateurs comportementaux et physiologiques. *Revue STAPS*, 93, 51-60.

### [Popular Psychology / Revues de Vulgarisation](#)

- Dosseville, F., **Laborde, S.**, & Adam, L. (2012). Comprendre et former l'arbitre de football: Ses capacités et ses compétences en question. *Bulletin de liaison ACFF*, 7.

**Laborde, S., & Dosseville, F. (2011).** Les arbitres et leurs émotions. In C. Erard & L. Jacquinot (Eds.), *Arbitres, juges et officiels du sport en Bourgogne*. Dijon: Université de Bourgogne.

### Books / Ouvrages

**Laborde, S., Furley, P., Musculus, L., & Ackerman, J. M. (2017).** Emotionale Intelligenz im Sport: Empathie entwickeln - Gefühle steuern - Erfolge erzielen. Aachen, Germany: Meyer & Meyer.

Raab, M., Lobinger, B., Hoffman, S., Pizzera, A., & **Laborde, S. (2015).** *Performance Psychology: Perception, Action, Cognition, and Emotion*. Amsterdam, the Netherlands: Elsevier.

Dosseville, A., **Laborde, S. (2011)** *Les facettes de l'arbitrage: problématiques et recherches actuelles. (Current Research in Referees)*. Paris : Publibook

**Laborde, S. (2003)** *Le Tour de sa Vie en 23 jours*, Editions Le Manuscrit : Paris

### Book Chapters / Chapitres d'ouvrage

**Laborde, S., & Mosley, E. (2019).** Breathing. In D. Hackfort, R. J. Schinke, & B. Strauss (Eds.), *Dictionary of Sport Psychology* (pp. 38). London, UK: Academic Press - Elsevier.

**Laborde, S., & Mosley, E. (2019).** Emotional Intelligence. In D. Hackfort, R. J. Schinke, & B. Strauss (Eds.), *Dictionary of Sport Psychology* (pp. 92). London, UK: Academic Press - Elsevier.

**Laborde, S., & Mosley, E. (2019).** Heart Rate Variability. In D. Hackfort, R. J. Schinke, & B. Strauss (Eds.), *Dictionary of Sport Psychology* (pp. 127-128). London, UK: Academic Press - Elsevier.

**Laborde, S., & Mosley, E. (2019).** Intelligence - In Sport. In D. Hackfort, R. J. Schinke, & B. Strauss (Eds.), *Dictionary of Sport Psychology* (pp. 147). London, UK: Academic Press - Elsevier.

**Laborde, S., & Mosley, E. (2019).** Social Intelligence. In D. Hackfort, R. J. Schinke, & B. Strauss (Eds.), *Dictionary of Sport Psychology* (pp. 276). London, UK: Academic Press - Elsevier.

**Laborde, S., Mosley, E., & Ueberholz, L. (2018).** Enhancing cardiac vagal activity: Factors of interest for sport psychology. *Prog Brain Res*, 240, 71-92.  
doi:10.1016/bs.pbr.2018.09.002

**Laborde, S., Mosley, E., Ackermann, S., Mrcic, A., & Dosseville, F. (2018).** Emotional Intelligence in Sports and Physical Activity: An Intervention Focus. In K. V. Keefer, J. D. A. Parker, & D. H. Saklofske (Eds.), *Emotional Intelligence in Education: Integrating Research with Practice* (pp. 289-320). Cham: Springer International Publishing.

**Laborde, S. (2017).** Influence des émotions sur la prise de décision du footballeur (Influence of emotions on soccer player decision making). In F. Dosseville (Ed.), *Football et recherche*. Université de Caen: Presses Universitaires.

**Laborde, S., Ramisch, K. J., & Mosley, E. (in press).** Intuition. In B. J. Carducci, A. Di Fabio, D. H. Saklofske, & C. Stough (Eds.), *Wiley-Blackwell encyclopedia of personality and individual differences: Vol. III. Personality processes and individual differences*. Hoboken, NJ: John Wiley & Sons.

**Laborde, S., & Raab, M. (2016).** Emotions et prise de décision en éducation physique (Emotion and decision making in physical education). In M. Campo & B. Louvet (Eds.), *Les émotions en sport et en EPS : Apprentissage, performance et santé. (Emotions in Sport and Physical Education: Learning, Performance and Health)*. Paris:

- De Boeck.
- Laborde, S.**, & Allen, M. (in press). Personality-trait-like individual differences: much more than noise in the background for sport and exercise psychology. In M. Raab (Ed.), *FEPSAC: 20 years of sport psychology*. Amsterdam, the Netherlands: Elsevier.
- Laborde, S.** (in press). Bridging the Gap Between Emotion and Cognition: An Overview. In M. Raab, B. Lobinger, S. Hoffmann, A. Pizzera, & S. Laborde (Eds.), *Performance Psychology: Perception, Action, Cognition, and Emotion*. Amsterdam, the Netherlands: Elsevier.
- Laborde, S.**, Breuer-Weissborn, J., & Dosseville, F. (2013). Personality-Trait-Like Individual Differences in Athletes. *Advances in the Psychology of Sports and Exercise* (pp. 25-60). New York, NY: Nova.
- Laborde, S.**, Raab, M., & Dosseville, F. (2013). Emotions and Performance: Valuable insights from the sports domain *Handbook of Psychology of Emotions: Recent Theoretical Perspectives and Novel Empirical Findings. Volume 1* (pp. 325-358). New York, NY: Nova.
- Laborde, S.**, & Dosseville, F. (2012). Biofeedback, stress et prise de décision chez le sportif. In B. Cadet & G. Chasseigne (Eds.), *Risque, stress et décision* (pp. 97-113). Paris: Publibook Université.
- Laborde, S.**, Dosseville, F. (2011) Influence des émotions sur la performance des arbitres (Influence of emotions on referees' performance). In F. Dosseville & S. Laborde (Eds.). *Les facettes de l'arbitrage: problématiques et recherches actuelles. (Current Research in Referees)* Paris : Publibook
- Minns, D., Mosley, E., **Laborde, S.**, & Wimshurst, Z. (in press). The contribution of cardiac vagal activity on peripheral perception under pressure. In M. Sarkar & S. Marcora (Eds.), *Progress in Brain Research: Sport and the Brain*.
- Dosseville, F., **Laborde, S.**, & Allen, M. S. (2016). L'intelligence émotionnelle dans le sport (Emotional Intelligence in Sports). In M. Campo & B. Louvet (Eds.), *Les émotions en sport et en EPS : Apprentissage, performance et santé. (Emotions in Sport and Physical Education: Learning, Performance and Health)*. Paris: De Boeck.
- Mosley, E., & **Laborde, S.** (in press). Performing Under Pressure: Influence of Personality-Trait-Like Individual Differences. In M. Raab, B. Lobinger, S. Hoffmann, A. Pizzera, & S. Laborde (Eds.), *Performance Psychology: Perception, Action, Cognition, and Emotion*. Amsterdam, the Netherlands: Elsevier.
- Lautenbach, F., & **Laborde, S.** (in press). The influence of "hormonal stress" on performance. In M. Raab, B. Lobinger, S. Hoffmann, A. Pizzera, & S. Laborde (Eds.), *Performance Psychology: Perception, Action, Cognition, and Emotion*. Amsterdam, the Netherlands: Elsevier.
- Campo, M., **Laborde, S.**, & Weckemann, S. (2015). Emotional Intelligence training: implications for performance and health. In A. M. Columbus (Ed.), *Advances in Psychology Research* (pp. 75-92). New York: Nova Publishers.
- Mosley, E., & **Laborde, S.** (2015). Performing with all my Heart: Heart Rate Variability and its Relationship with Personality-Trait-Like-Individual-Differences (PTLIDs) in Pressurized Performance Situations. In S. Walters (Ed.), *Heart Rate Variability (HRV): Prognostic Significance, Risk Factors and Clinical Applications* (pp. 45-60). New York: Nova Publishers.
- Raab, M., & **Laborde, S.** (2014). El entrenamiento decisional en el deporte basado en la heurística simple (Decision-making training in sports based on simple heuristics). In F. del Villar Alvarez & L. Garcia Gonzalez (Eds.), *El entrenamiento táctico y decisional en el deporte* (pp. 245-253). Madrid: Editorial Síntesis.
- Dosseville, F., **Laborde, S.**, & Garnarczyk, C. (2014). Current research in sports officiating and decision-making. In C. Mohiyeddini (Ed.), *Contemporary Topics and Trends in the Psychology of Sports* (pp. 13-38). New York: Nova Publishers.

Pizzera, A., **Laborde, S.** (2011) Comment devient-on expert en arbitrage ? (How to become an expert referee). In F. Dosseville & S. Laborde (Eds.). *Les facettes de l'arbitrage: problématiques et recherches actuelles. (Current Research in Referees)* Paris : Publibook

### Symposium at conferences

**Laborde, S.,** Dosseville, F. (2018). Neuroenhancement in sport psychology. Symposium organized at the 6ème Congrès International de la Société Française de Psychologie du Sport, 13-15th June 2018, Lausanne, Switzerland.

**Laborde, S.** (2018). Self-regulation and cardiac vagal activity in sport psychology. Symposium organized at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.

**Laborde, S.,** Jekauc, D. (2018). Emotional intelligence in sports. Symposium organized at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.

**Laborde, S.,** Dosseville, F. (2017, July) Personality-trait-like individual differences and psychophysiology; Symposium presented at the 14th International Congress of Sport Psychology (ISSP), Sevilla (Spain)

**Laborde, S.,** Dosseville, F. (2015, July) *The influence of personality-trait-like individual differences on performance under pressure.* Symposium presented at the 14th European Congress of Sport Psychology (FEPSAC), Bern (Switzerland)

**Laborde, S.,** Dosseville, F. (2014, July) *Emotion regulation in sport: Integrating innovative perspectives to design effective interventions.* Symposium presented at the 28th International Congress of Applied Psychology (ICAP), Paris (France)

**Laborde, S.,** Dosseville, F., Raab, M. (2013, July) *Emotions and Decision Making in Sport.* Symposium presented at the 13th International Congress of Sport Psychology (ISSP), Beijing (China)

**Laborde, S.** (2011, July) *Emotions and Decision Making in Sport.* Symposium presented at the 13th European Congress of Sport Psychology (FEPSAC), Madeira (Portugal)

### Invited talks / Conférences invitées

**Laborde, S. (2016)** Variabilidad de la frecuencia cardiaca: un indicador psicofisiológico de la autorregulación para la psicología del deporte y de la actividad física; XXIV Congreso Internacional FOD "Educación Física, Deporte y Ciencias Aplicadas", 9-11 de Noviembre, Monterrey, Nuevo León, México

**Laborde, S. (2016)** « Inteligencia emocional en el deporte y la actividad física » IV Coloquio Internacional Psicología del Deporte, 14-15 de Noviembre, Tepic, Nayarit, México

**Laborde, S. (2014)** *Influence des émotions sur la prise de décision du footballeur.* VIIIème Colloque Football et Recherche : La prise de décision. Caen (France)

### Invited talks Online Webinar / Conférences invitées sur Internet

**Laborde, S.,** Universidad Europea Miguel de Cervantes (06/04/2018) – Variabilidad de la frecuencia cardiaca en la psicología del deporte

**Laborde, S.,** Universidad Europea Miguel de Cervantes (23/03/2018) – Inteligencia emocional en la psicología del deporte

**Laborde, S.,** French Society for Sport Psychology (07/12/2017) – Heart rate variability in sports psychology

**Laborde, S.,** University of Sao Paulo, Brazil (17/11/2017) – Heart rate variability in sports psychology

### Invited lab talks / Conférences invité dans des séminaires de recherche

- Laborde, S.** (2019) Intelligence émotionnelle et régulation émotionnelle : perspectives d'applications dans les domaines sportif, clinique et social. Université de Bourgogne, France, 09.04.2019
- Laborde, S.** (2018) La théorie du réservoir vagal au service de la psychologie de la performance et de la santé. Université de Nice, France, 07.12.2018
- Laborde, S.** (2018) Vagal Tank Theory: The Three Rs of Cardiac Vagal Control Functioning – Resting, Reactivity, and Recovery. University of Wollongong, Australia, 12.09.2018
- Laborde, S.** (2018) Inteligencia emocional: Implicaciones para la salud y el rendimiento. Universidad de Granada, Campus de Granada, España, 17.05.2018
- Laborde, S.** (2018) Inteligencia emocional: Implicaciones para la salud y el rendimiento. Universidad de Granada, Campus de Ceuta, España, 14.05.2018
- Laborde, S.** (2018) Emotional Intelligence in sports. University of Jyväskylä, Finland, 17.04.2018
- Laborde, S.** (2018) Heart rate variability in sports. University of Jyväskylä, Finland, 18.04.2018
- Laborde, S.** (2017) Vagal tank theory: a functional approach to self-regulation resources via the 3Rs of cardiac vagal activity – Resting, Reactivity, and Recovery. University of Bonn, Germany, 05.12.2017
- Laborde, S.** (2017) Emociones en el deporte. Universidad de Las Palmas de Gran Canaria, España, 09.05.2016
- Laborde, S.** (2016) Emotionale Intelligenz im Sport, Humboldt University Berlin (Germany), 20th of July
- Laborde, S.** (2016) Inteligencia emocional en el deporte. Universidad de Valencia, España, 09.05.2016
- Laborde, S.** (2016) Variabilidad de la frecuencia cardiaca en la psicología del deporte. Universidad de Valencia, España, 10.05.2016
- Laborde, S.** (2015) Heart rate variability in sport and exercise psychology, Bournemouth University (UK), 4th of June
- Laborde, S.** (2015) Heart rate variability in sport and exercise psychology, University of Stirling (UK), 1st of June
- Laborde, S.** (2015) Heart rate variability in sport and exercise psychology, London South Bank University (UK), 26th of May
- Laborde, S.** (2014) Influence des émotions sur les performances cognitives, et rôle des différences individuelles, Paris 11 Sud – Orsay, 22nd of May
- Laborde, S.** (2014) Influence des émotions sur les performances cognitives, et rôle des différences individuelles, Paris 10 Ouest – Nanterre, 27th of February

### Applied workshops / Ateliers pratiques

- Laborde, S.** (2016) Evaluación de la variabilidad de la frecuencia cardiaca, un indicador psicofisiológico de la autorregulación, XXIV Congreso Internacional FOD “Educación Física, Deporte y Ciencias Aplicadas”, 9-11 de Noviembre, Monterrey, Nuevo León, México
- Laborde, S.** (2016) Inteligencia emocional mediante el uso del feedback, IV Coloquio Internacional Psicología del Deporte, 14-15 de Noviembre, Tepic, Nayarit, México

### Oral presentations / Communications orales



- Laborde, S., Guillén, F., Vaughan, R. (2018).** Emotional intelligence or emotional competences? Paper presented at the 6ème Congrès International de la Société Française de Psychologie du Sport, 13-15th June 2018, Lausanne, Switzerland.
- Laborde, S., Dosseville, F. (2018).** Slow paced breathing in sport psychology. Paper presented at the 6ème Congrès International de la Société Française de Psychologie du Sport, 13-15th June 2018, Lausanne, Switzerland.
- Laborde, S., Guillén, F., Vaughan, R. (2018).** Convergent validity analysis between the Profile of Emotional Competences full-form and the Trait Emotional Intelligence Questionnaire full-form. Paper presented at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany
- Laborde, S. (2017, July)** Vagal tank theory: a functional approach to self-regulation resources, bridging the gap between neurophysiology, cognitive psychology, and social psychology. Paper presented at the 14th International Congress of Sport Psychology (ISSP), Sevilla (Spain)
- Laborde, S., Hoffmann, S., Englert, C., Raab, M. (2017, July)** Self-control revisited: The case for a motivational neurovisceral perspective on self-control. Paper presented at the 14th International Congress of Sport Psychology (ISSP), Sevilla (Spain)
- Laborde, S., Hoffmann, S., Englert, C., & Raab, M. (2017).** Self-control revisited: The case for a motivational neurovisceral perspective on self-control. Paper presented at the 49. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 25-27th May 2017, Bern, Switzerland.
- Laborde, S., Allen, M., Göhring, N., Dosseville, F. (2016, May)** The effect of slow paced breathing on stress management in intellectually disabled adolescents. Paper presented at the 48th ASP Congress, Münster (Germany)
- Laborde, S., Dosseville, F., Salinas, A. (2015, June)** *Breath slower, be smarter ? The effects of slow paced breathing on cognitive executive functioning.* Paper presented at the 20<sup>th</sup> Congress of the European College of Sport Science, Malmö (Sweden)
- Laborde, S., Dosseville, F., Salinas, A. (2015, July)** *Slow paced breathing as a quick and easy way to reduce stress.* Paper presented at the 14th European Congress of Sport Psychology (FEPSAC), Bern (Switzerland)
- Laborde, S., Lautenbach, F., Allen, M. (2015, May)** The contribution of coping-related variables and heart rate variability to visual search performance under pressure. Paper presented at the 47th ASP Congress, Freiburg (Germany)
- Laborde, S., Campo, M., Weckemann, S. (2014, July)** *Emotional Intelligence training in sports.* Paper presented at the 28th International Congress of Applied Psychology (ICAP), Paris (France)
- Laborde, S., Dosseville, F., Raab, M. (2014, July)** *Intuition: a decisive advantage when performing under pressure?* Paper presented at the 19<sup>th</sup> Congress of the European College of Sport Science, Amsterdam (The Netherlands)
- Laborde, S. (2013, October).** *The exciting game of publishing.* Talk given at the PhD Conference Münster-Köln-Kassel, Cologne (Germany)
- Laborde, S., Dosseville, F. (2013, July)** *Decision reinvestment : overview of current research.* Paper presented at the 13th International Congress of Sport Psychology (ISSP), Beijing (China)
- Laborde, S. (2013, July).** *Stress management through paced breathing.* Talk given at the DAAD Northrhine-Westphalia meeting, Wuppertal (Germany)
- Laborde, S. (2013, May).** *Thinking sharp under pressure : a matter of decision reinvestment.* Paper presented at the 45th ASP Congress, Halle (Germany)
- Laborde, S., Dosseville, F., Raab, M. (2012, July)** *Thinking too much when facing pressure? The story of decision reinvestment.* Paper presented at the 17<sup>th</sup> Congress of the European College of Sport Science, Bruges (Belgium)

- Laborde, S.** (2011, July) *The Influence of Emotions on the Option Generation Process of Athletes*. Paper presented at the 13th European Congress of Sport Psychology (FEPSAC), Madeira (Portugal)
- Laborde, S.** (2011, July) *Is Heart Rate Variability the Key to Understanding the Link between Emotions and Decision-Making in Sports?* Paper presented at the 16<sup>th</sup> Congress of the European College of Sport Science, Liverpool (England)
- Laborde, S.** (2011, June) *Intuition and Emotion in Handball: Take-the-First and Heart Rate*. Paper presented at the 43<sup>th</sup> ASP Congress, Cologne (Germany)
- Laborde, S.** (2010, October) *Trait Emotional Intelligence in Sport: an influence on HRV during exposure to competitive stressor?* Paper presented at the 5<sup>th</sup> International Symposium on Heart Rate Variability, Halle (Germany)
- Laborde, S. & Dosseville, F.** (2009, June). *Le dopage envisagé comme prise de décision à long terme dans le sport*. Communication orale réalisée lors du VI<sup>ème</sup> colloque de l'Association Internationale Interdisciplinaire de la Décision "Ethique, Risque et Décision", Caen (France).
- Laborde, S., Dosseville, F.** (2008, June). *Biofeedback, stress et prise de décision chez le sportif*. Communication orale réalisée lors du Colloque Risques, Stress et Décision, Caen, (France).
- Musculus, L., **Laborde, S.**, Schuster, B. (2018). Examining age-related differences in the interplay of cardiac activity and decision-making in sports: A developmental perspective. Paper presented at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.
- Borges, U., **Laborde, S.**, Raab, M. (2018). Transcutaneous vagus nerve stimulation: The effect of different stimulus intensities on cardiac vagal activity. Paper presented at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.
- Ackermann, A., **Laborde, S.** (2018). The theoretical shift from emotional intelligence to emotional competences, and its implications for sport psychology. Paper presented at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.
- Strack, N., **Laborde, S.** (2018). Effects of power posing on cardiac vagal activity. Paper presented at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.
- Heuer, S., **Laborde, S.** (2018). Effects of hypnosis on cardiac vagal activity. Paper presented at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.
- Eckardt, V., **Laborde, S.** (2018). Counteracting self-control failures: timing matters! A systematic review. Paper presented at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.
- Vaughan, R., **Laborde, S.**, Kennedy, I., Fallon, K. (2017, July) *The Relationship between Mental Toughness, Emotional Intelligence, and Perfectionism in Elite, Amateur and Non-athletes*. Paper presented at the 14th International Congress of Sport Psychology (ISSP), Sevilla (Spain)
- Mosley, E., **Laborde, S.**, Kavanagh, E. (2017, July) *The contribution of coping related variables and vagal tone on dual dart throwing performance under pressure*. Paper presented at the 14th International Congress of Sport Psychology (ISSP), Sevilla (Spain)
- Guillén, F., **Laborde, S.** (2017, July) *Fortaleza mental: una perspectiva basada en los rasgos de personalidad positiva (Mental toughness : a perspective based on positive personality traits)*. Paper presented at the 14th International Congress of Sport Psychology (ISSP), Sevilla (Spain)



- Musculus, L., **Laborde, S.**, (2015, July) *Reinvestment: Examining convergent, discriminant, and criterion validity using psychometric and behavioral measures*. Paper presented at the 14th European Congress of Sport Psychology (FEPSAC), Bern (Switzerland)
- Guillén, F., **Laborde, S.**, (2015, July) *Self-efficacy referee scale : an overview*. Paper presented at the 14th European Congress of Sport Psychology (FEPSAC), Bern (Switzerland)
- Elsner, S., **Laborde, S.**, Lautenbach, F. (2015, July) *Cortisol and emotional intelligence in athletes*. Paper presented at the 14th European Congress of Sport Psychology (FEPSAC), Bern (Switzerland)
- Mosley, L., **Laborde, S.**, (2015, July) *Personality-trait-like individual differences and their influence on performance under pressure: A review*. Paper presented at the 14th European Congress of Sport Psychology (FEPSAC), Bern (Switzerland)
- Lautenbach, F., **Laborde, S.**, Schulze, D., Offermann, L. (2015, May) *Can water improve executive functions via changes in heart rate variability ?* Paper presented at the 47th ASP Congress, Freiburg (Germany)
- Lautenbach, F. & **Laborde, S.** (2013, July) Cortisol and Tennis Performance – A Single Case Study. Beitrag in ISSP 13th World Congress of Sport Psychology, Beijing, China Juli 21, 2013 - Juli 25, 2013. in: Harmony and Excellence in Sport and Life, The ISSP 13th World Congress of Sport Psychology (S. 218).
- Lautenbach, F., & **Laborde, S.** (2013). *Cortisol fluctuation during a tennis match – a single case analysis*. Paper presented at the 45th ASP Congress, Halle (Germany)
- Lautenbach, F., & **Laborde, S.** (2012). *Can cortisol predict tennis serve performance?* Paper presented at the 44th ASP Congress, Kiel (Germany)
- You, M. & **Laborde S.** (2010, June). *Influence of Culture, Individual differences, and Situation on Coping: the Case of Table Tennis in France and China*. Paper presented at the 15<sup>th</sup> Annual Congress of the European College of Sport Sciences, Antalya (Turkey).
- Javelle, F., Hosang, T., **Laborde, S.** (2018). Transcranial Direct Current Stimulation: Applications in Sport Psychology – A review. Paper presented at the 6ème Congrès International de la Société Française de Psychologie du Sport, 13-15th June 2018, Lausanne, Switzerland.
- Hosang, T., Baum, N., **Laborde, S.**, Hoffmann, S. (2018). Sweet taste and performance monitoring: a novel approach to performance enhancement? Paper presented at the 6ème Congrès International de la Société Française de Psychologie du Sport, 13-15th June 2018, Lausanne, Switzerland.
- Campo, M., Piscione, J., **Laborde, S.**, Louvet, B., Martinent, M., Nicolas, M. (2018). Développement de l'intelligence émotionnelle en rugby: Etude des effets d'un programme d'intervention adapté aux contraintes de préparation du haut niveau. Paper presented at the 6ème Congrès International de la Société Française de Psychologie du Sport, 13-15th June 2018, Lausanne, Switzerland.
- Dosseville, F., Rioult, F., & **Laborde, S.** (2013). Why do sports officials dropout? *Proceedings Machine Learning and Data Mining for Sports Analytics workshop at ECML/PKDD*, 1-10.
- Campo, M., Martinent, G., **Laborde, S.**, Louvet, (October, 2017). Accompagnement à la performance: programme de développement de l'intelligence émotionnelle adapté aux contraintes de préparation du Haut Niveau. Communication presented at the international ACAPS congress, Dijon.
- Louvet, B., Campo, M., Arcillon, R. and **Laborde, S.** (2015). L'intelligence émotionnelle chez les arbitres de football. Dans Actes du 16e congrès de l'Association des Chercheurs en Activités Physiques et Sportives (p. 461-462). Nantes, France : Université de Nantes. Récupéré du site internet du congrès <http://www.acaps2015.univ->

Raab M., Köppen J., Pizzera A., & **Laborde S.** (2009, June). *Intuition and its Effects on Decision Making in Sports*. Paper presented at the XII<sup>th</sup> ISSP World Congress of Sport Psychology, Marrakesh (Morocco).

### Posters / Communications affichées

- Laborde, S.,** Hosang, T., Mosley, E., & Dosseville, F. (2019, May) *Influence of a 30-Day Slow-Paced Breathing Intervention Compared to Social Media Use on Subjective Sleep Quality and Cardiac Vagal Activity*. Poster presented at the 51st congress of the German Sport Psychology (ASP), Halle (Germany)
- Laborde, S.** (2011, April) *The role of music when teaching dance in a physical education class*. Poster presented at the International Congress on Enhancement of Physical Activity of Children and Youth, Vuokatti (Finland)
- Laborde, S.,** & Raab, M. (2010). Intuition: based on emotions? In G. Amesberger, T. Finkenzerler & S. Würth, *Psychophysiologie im Sport – zwischen Experiment und Handlungsoptimierung*. asp-Kongress in Salzburg, 2010, S. 122 Hamburg: Czwalina
- Laborde S.** (2010, June). *Quantitative and Qualitative Analyses: Are They the Perfect Marriage to Understand Emotions, Stress and Coping in Handball?* Poster presented at the 15<sup>th</sup> Annual Congress of the European College of Sport Sciences, Antalya (Turkey).
- Laborde, S.,** & You, M. (2009, July). *Coping Strategies in Table Tennis and Emotional Intelligence: Cross-cultural study France-China*. Poster presented at the Annual Congress of the International Society for the Study of Individual Differences, Chicago (USA).
- Laborde, S.** & Chávez, E. (2009, June). *High Emotional Intelligence score is related to the use of task-oriented coping in Ecuadorian Sport Science students*. Poster presented at the 14th Annual Congress of the European College of Sport Science, Oslo (Norway).
- Laborde, S.** & Olivier, A. (2009, June). *Horse-riding, Field Dependence and Emotional Intelligence*. Poster presented at the 14th Annual Congress of the European College of Sport Science, Oslo (Norway).
- Laborde, S.,** & Dosseville, F. (2009, June). *Emotions, stress and coping: longitudinal study in a French near-expert woman handball team*. Poster presented at the XII<sup>th</sup> ISSP World Congress of Sport Psychology, Marrakesh (Morocco).
- Laborde, S.,** & Dosseville, F. (2009, June). *Psychology students and Sport Science students possess a similar Emotional Intelligence*. Poster presented at the XI<sup>th</sup> European Congress of Psychology, Oslo (Norway).
- Laborde, S.,** & Dosseville, F. (2009, June). *Emotions and cohesion in sport: team-building perspective*. Poster presented at the XI<sup>th</sup> European Congress of Psychology, Oslo (Norway).
- Laborde, S.** (2008, June). *Intelligence émotionnelle et sport: Différences liées au genre*. Poster présenté durant le Congrès Recherche et Sport en Pays de la Loire, Nantes (France).
- Pedraza, I., **Laborde, S.,** Musculus, L., Raab, M. (2019, May) *Setting the Scientific Stage for Esports Psychology: A Systematic Review*. Poster presented at the 51st congress of the German Sport Psychology (ASP), Halle (Germany)
- Borges, U., **Laborde, S.,** Raab, M. (October, 2018) *Transcutaneous vagus nerve stimulation and stimulation parameters: Does stimulation intensity matter?* Poster presented at the 58th Annual Meeting of the Society for Psychophysiological Research, 3<sup>rd</sup> to 7<sup>th</sup> October 2019, Québec City, Canada
- Hosang, T., **Laborde, S.,** Hoffmann, S. (2018, October) *The sweet taste of dopamine : Effects of sweet taste on human performance monitoring*. Poster presented at the 58th Annual

- Meeting of the Society for Psychophysiological Research, 3<sup>rd</sup> to 7<sup>th</sup> October 2019, Québec City, Canada
- Mosley, E., **Laborde, S.**, Kavanagh, E., (2017, July) The contribution of coping related variables and vagal tone on working memory performance under pressure. Poster presented at the 14th International Congress of Sport Psychology (ISSP), Sevilla (Spain)
- Jendreizik, L., **Laborde, S.** & Hoffmann, S. (May, 2016); Gesteigerte kognitive Kontrolle durch verlangsamte Atmung? Eine Analyse des Atemzyklus, der Herzratenvariabilität und der EKP-Komponente N2, 48th ASP Congress, Münster (Germany)
- Pizzera, A., **Laborde, S.** & Dederer, V. (2014, May) *Einfluss von Atemtraining auf Wettkampfangst und -leistung*. Beitrag in Asp-Kongress, München, Deutschland. in Frank, R., Nixdorf, I., Ehrlenspiel, F., Geipel, A., Mornell, A. & Beckmann, J. (Hrsg.): *Performing under Pressure* (S. 192).
- Pizzera, A., **Laborde, S.** & Dederer, V. (2014, July) *Influence of paced breathing on competitive anxiety and gymnastics performance* in: European College of Sport Science (S. 667).
- Lautenbach, F., **Laborde, S.** (2013, July) *Cortisol and tennis performance – a single case study*. Poster presented at the 13th International Congress of Sport Psychology (ISSP), Beijing (China)
- Lautenbach, F. & **Laborde, S.** (2013, May) *Cortisol fluctuation during a tennis competition - a single case analysis*. Beitrag in Jahrestagung der asp, Halle (Saale), Deutschland Mai 09, 2013 - Mai 11, 2013. in Stoll, O., Lau, A. & Moczall, S. (Hrsg.): *Angewandte Sportpsychologie: Abstractband zur 45. asp-Jahrestagung Feldhaus Edition Czwalina* (S. 51). (Schriften der Deutschen Vereinigung für Sportwissenschaft; Band 228)
- Olivier, A., & **Laborde, S.** (2010, March). *Style perceptif et intelligence émotionnelle : deux facteurs d'expertise chez les cavaliers*. Poster présenté durant la 36<sup>ème</sup> Journée de la Recherche Équine, Paris (France).
- You, M. & **Laborde, S.** (2009, June). *Emotional Intelligence and Coping Strategies in Chinese expatriate students*. Poster presented at the XIth European Congress of Psychology, Oslo (Norway).
- Dosseville, F., **Laborde, S.**, Souchon, N. & Traclet, A. (2009, June). *Gender and sport-team refereeing*. Poster presented at the XII<sup>th</sup> ISSP World Congress of Sport Psychology, Marrakesh (Morocco).
- Dosseville, F., **Laborde, S.** & Margas, N. (2009, June). *Expectancy-biases in judo refereeing*. Poster presented at the XII<sup>th</sup> ISSP World Congress of Sport Psychology, Marrakesh (Morocco).
- Bessot N., **Laborde S.**, Moussay S., Gauthier A., Sesbouë B., Davenne D. (2005, October). *La fréquence de pédalage spontanée est-elle optimale ? XI<sup>ème</sup> Congrès international de l'Association des chercheurs en activités physiques et sportives*, Paris, France.
- Pizzera, A., Wahl, P., **Laborde, S.**, Lahey, J., Dominiak, G., Kapner, O. (2019, May) *Treffen fitte Schiedsrichter die besseren Entscheidungen?* Poster presented at the 51st congress of the German Sport Psychology (ASP), Halle (Germany)
- Hosang, T., Baum, N., **Laborde, S.**, Hoffmann, S. (2018). *The sweet taste of dopamine: The effects of carbohydrate mouth rinsing on performance monitoring*. Poster presented at the 50. Jahrestagung der Arbeitsgemeinschaft für Sportpsychologie, 10-12th May 2018, Cologne, Germany.
- Hoffmann, S., Jendreizik, L., Ettinger, U., **Laborde, S.** (October, 2018) *Keep the pace: The synchronization of response monitoring and cardiac vagal activity*. Poster presented at the 58th Annual Meeting of the Society for Psychophysiological Research, 3<sup>rd</sup> to 7<sup>th</sup> October 2019, Québec City, Canada

- Guest guide at the Olympia Museum Cologne – “Emotional intelligence in sports” (13<sup>th</sup>-14<sup>th</sup> of October, 2018)

#### Popular Psychology Talks / Conférences Vulgarisation

- Conférencier à l’Université Inter-Ages de Basse-Normandie, 2007-2008, « L’influence des émotions sur nos décisions »
- Intervenant auprès de la Fédération Française de Handball, région Ouest, formations des arbitres (2010)
- Intervenant auprès de la Fédération Française de Natation, Comité de Lorraine, formation des entraîneurs (2014)

#### Scientific diffusion / Diffusion scientifique

Cerveau et Psycho, Numéro Spécial Psychologie du Sport, Avril 2014