

# DR MICHAEL NOETEL

## Senior Lecturer and High Performance Psychologist

I help decision-makers find out what works so they can do the most good with what they have. I do this by using my expertise in evidence-informed decision-making, systematic reviews, and meta-analyses, mostly working in public health, education, and behavioural science. I then help those decision-makers use that information to change behaviour, cost-effectively, and at scale. I blend online education with leadership training to create technologically enhanced behaviour change that works. I'm committed to evidence-informed decision-making for global humanitarianism.

### Summary of Teaching

I use evidence-informed decision-making both in the content of what I teach and in the process of how I teach. I teach students how to think critically using evidence, and I build professional skills supported by systematic reviews. I use the same philosophy in my own teaching, using pedagogical approaches supported by top level evidence. I lead others to follow this approach, both through collaborations and coaching programs I established.

### Leadership

- Led or mentored lead for 6 university teaching development grants (totalling \$134,750)
- Co-founded [INSPIRE](#), a world-first online resource for tertiary educators to translate robust evidence from scholarship of learning and teaching into practice. Funded directly by the Provost, we have reached 661 academic staff over 6 months.
- National Lecturer-in-Charge for four different units, leading the curriculum, resource development, and accreditation in each for up to four years.

### Accolades

- Received 10 awards for teaching including an [AAUT](#), a [SFHEA](#), and a [VC's Award](#)
- Average student evaluations of learning and teaching of 4.8 / 5 after 2,390 students

### Summary of Research

I have research experience on large projects with many stakeholders, complex issues, and international research teams. To meet those challenges, I use best-in-class research management processes to do rigorous, impactful, and reproducible work (e.g., Asana, 'lean' research, scrum). I use my subject matter expertise in leadership and high performance psychology to help my teams to do high-performance research.

### Grants

- Chief investigator on \$3,694,120 of competitive Category 1 grants
- Average yearly grant income 4x higher than the sector weighted benchmark
- Grant collaborators at University of Oxford, University of British Columbia, University of Helsinki, University of Birmingham, Northeastern University, & University of Otago

### Publications

- Scopus m-index of 3 where > 2 'characterizes outstanding scientists'
- [Category normalised citation index](#) of 3; 44% of papers in the top 10% for citations
- Published in the [SJR #1](#) journals for psychology, applied psychology, education (three times), and sport science (twice)

### Impact & Engagement

- Developed the content for [award winning, scalable physical activity program](#) (published in [JAMA Pediatrics](#)), delivered to over 160 primary schools across Australia, reaching more than 2,000 teachers and 40,000 students
- Developed the content for a [coach leadership and athlete resilience project](#), scaled worldwide to 500 clubs and 20,000 boys
- All 4 current Cat. 1 grants have industry partners, including NSW Department of Education, NSW Health, Special Olympics Australia, & Australian Sports Commission



## CONTACT INFO

✉ [michael.noetel@acu.edu.au](mailto:michael.noetel@acu.edu.au)

🌐 [Website](#)

📞 +61 414 822 353

📺 [Online Educational Videos](#)

## SKILLS

Teaching skills: interactive learning, curriculum design, online pedagogy

Research skills: evidence synthesis (systematic reviews, meta-analysis), knowledge translation, statistics with R

Leadership skills: project management, agile, scrum, transformational and servant leadership

## ACADEMIC METRICS

h-index: 11

Publications: 27

Citations: 494

Last updated: 11 Nov 2021

via Google Scholar










## EDUCATION

- 2019 • **Doctor of Philosophy (Psychology)**  
Institute for Positive Psychology and Education  
Australian Catholic University  North Sydney, NSW
- 2010 • **Masters of Applied Psychology (Sport and Exercise)**  
The University of Queensland  St Lucia, QLD
- 2008 • **Bachelor of Science (Advanced, Honours)**  
Double Major: Psychology; Computational Science  
University of Sydney  Camperdown, NSW



## ACADEMIC EXPERIENCE

- Present — 2021 • **Senior Lecturer - Research Focused**  
School of Health and Behavioural Sciences  
Australian Catholic University  Banyo, QLD
- 2020 • **Senior Lecturer - Teaching and Research**  
School of Health and Behavioural Sciences  
Australian Catholic University  Banyo, QLD
- 2021, 2019 • **Lecturer and Course Coordinator (Casual)**  
Masters of Psychology (Sport and Exercise)  
University of Queensland  St Lucia, QLD
- 2019 | 2015 • **Lecturer - Teaching Focused**  
School of Health and Behavioural Sciences  
Australian Catholic University  Strathfield, NSW
- 2019 | 2018 • **Research Fellow (Secondment; .4 FTE)**  
Institute for Positive Psychology and Education  
Australian Catholic University  North Sydney, NSW
- 2014 | 2013 • **Sessional Academic**  
School of Exercise Science  
Australian Catholic University  Strathfield, NSW
- 2012 | 2009 • **Tutor and Guest Lecturer**  
Schools of Psychology, Business, and Human Movement  
University of Queensland  St Lucia, QLD



## ACCREDITATIONS

- Present | 2020 • **Senior Fellow, Higher Education Academic (SFHEA)**  
AdvanceHE

- Present | 2012 ● **Registered Psychologist**  
Australian Health Practitioner Regulation Agency
- Present | 2014 ● **Endorsed Sport and Exercise Psychologist**  
Australian Health Practitioner Regulation Agency
- Present | 2015 ● **Board Approved Supervisor**  
Australian Health Practitioner Regulation Agency
- 2021 | 2012 ● **Member**  
Australian Psychological Society
- 2021 | 2014 ● **Fellow**  
College of Sport and Exercise Psychologists  
Australian Psychological Society



## AWARDS

- 2021 ● **Vice-Chancellor's Award for Excellence in Teaching**  
Australian Catholic University
- 2021 ● **Vice-Chancellor's Staff Excellence Award: Excellence in Research & Research Partnership**  
Australian Catholic University  
iPLAY Team
- 2021 ● **Excellence and Innovation in Public Health Education and Research (Team Award)**  
Council of Academic Public Health Institutions Australasia  
iPLAY Team
- 2021 ● **Citation for Outstanding Contribution to Learning and Teaching (Team Award)**  
Australian Catholic University  
Sport and Exercise Psychology Team
- 2021 ● **Asics Best Overall Paper and Best Paper Award in Physical Activity and Health Promotion**  
Sports Medicine Australia e-Conference  
Burn 2 Learn Team
- 2020 ● **Citation for Outstanding Contributions to Student Learning**  
Australian Awards for University Teaching
- 2020 ● **Best presentation in Educational Technology theme**  
Scholarship of Tertiary Teaching Conference, CQUniversity
- 2019 ● **Citations for Outstanding Contributions to Student Learning**  
Australian Catholic University

- 2017 ● **Citation for Outstanding Contribution to Learning and Teaching (Team Award)**  
Australian Catholic University, Faculty of Health Sciences  
Sport and Exercise Psychology Team
- 2015 ● **Citations (Early Career) for Outstanding Contributions to Student Learning**  
Australian Catholic University
- 2015 ● **Citations (Early Career) for Outstanding Contributions to Student Learning**  
Australian Catholic University, Faculty of Health Sciences
- 2011 ● **Official Commendation for Teaching Excellence**  
Faculty of Social and Behavioural Science, University of Queensland
- 2010 ● **Tutor Excellence Award**  
School of Psychology, University of Queensland



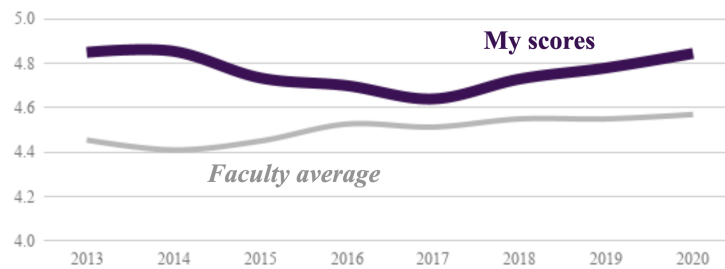
## TEACHING RESPONSIBILITIES AND EVALUATIONS

- 2020 ● **Leadership and Culture in High Performance**  
National Lecturer in Charge  
Postgraduate, online, ~90 students
- 2020 |  
2014 ● **Exercise and Lifestyle Counselling**  
National Lecturer in Charge  
Postgraduate, blended learning, ~30 students / year
- 2019 ● **Research Design and Statistics**  
Lecturer in Charge  
Third-year, face-to-face, ~30 students / year
- 2018 ● **Advanced Topics in Applied Psychology**  
Lecturer in Charge  
Honors, face-to-face, ~20 students / year
- 2017 |  
2013 ● **Health and Exercise Psychology**  
National Lecturer in Charge  
Second-year, blended learning, ~150 students / year
- 2017 |  
2013 ● **Psychology of Sport and Physical Activity**  
Lecturer  
First-year, face-to-face, ~350 students / year

2020  
|  
2013

## Student Evaluations of Course and Teacher

*"Demonstrates quality teaching"*



Average rating from  
2,478 enrolments  
across all subjects:  
4.8 out of 5



## TEACHING DEVELOPMENT GRANTS

2021

**INSPIRE: Initiative to support the integration of research in education**

Funded Project from the Australian Catholic University Provost's Office

**Noetel, M.**, Mahoney, J., Challinor, K., & Barnett, D.

— \$49,750

2019

**Enhancing student placement experience through the supervisor relationship**

Australian Catholic University Teaching Development Grant

Spathis, J. Mahoney, J., & **Noetel, M.**

— \$20,000

2018

**Improving student engagement through tutor training and support**

Australian Catholic University Teaching Development Grant

Sweeney, M., **Noetel, M.**, & Mahoney, J.

— \$20,000

2018

**Growth mindset versus direct instruction for persistence and achievement in an undergraduate STEM course**

Faculty of Health Sciences Teaching Development Grant

Moresi, M., **Noetel, M.**, & Taylor, P.

— \$5,000

2017

**Closing the gap: The effects of good feedback practices on student learning, motivation, and achievement in first year exercise science.**

Australian Catholic University Teaching Development Grant

Mahoney, J., **Noetel, M.**, Wilcox, A., & Sweeney, M.

— \$20,000

- 2015 ● Flipped, online or face-to-face: A mixed methods, cluster-randomised trial of lecture format  
Australian Catholic University Teaching Development Grant  
**Noetel, M.**, Pink, M., Stynes, J., Aumand, E., & Pepping, G.-J.  
— \$20,000



## PUBLICATIONS

- 2021 ● J Donald, E Bradshaw, J Conigrave, P Parker, L Byatt, **M Noetel**, R Ryan (2021). Paths To The Light And Dark Sides Of Human Nature: A Meta-Analytic Review Of The Prosocial Benefits Of Autonomy And The Antisocial Costs Of Control. *Psychological Bulletin*, *in-press*  
— Impact Factor: 28.705
- 2021 ● C Lonsdale, T Sanders, P Parker, **M Noetel**, T Hartwig, D Vasconcellos, ... (2021). Effect Of A Scalable School-Based Intervention On Cardiorespiratory Fitness In Children: A Cluster Randomized Clinical Trial. *Jama Pediatrics*,  
— 2 citations, Impact Factor: 10.769
- 2021 ● **M Noetel**, S Griffith, O Delaney, T Sanders, P Parker, B del Pozo Cruz, ... (2021). Video Improves Learning In Higher Education: A Systematic Review. *Review of Educational Research*, *91*(2), 204-236  
— 24 citations, Impact Factor: 8.241
- 2021 ● J Lee, T Sanders, D Antczak, R Parker, **M Noetel**, P Parker, C Lonsdale (2021). Influences On User Engagement In Online Professional Learning: A Narrative Synthesis And Meta-Analysis. *Review of Educational Research*, *0034654321997918*  
— 2 citations, Impact Factor: 8.241
- 2021 ● **M Noetel**, S Griffith, O Delaney, NR Harris, T Sanders, P Parker, ... (2021). Multimedia Design For Learning: An Overview Of Reviews With Meta-Meta-Analysis. *Review of Educational Research*, *00346543211052329*  
— Impact Factor: 8.241
- 2021 ● TB Hartwig, T Sanders, D Vasconcellos, **M Noetel**, PD Parker, DR Lubans, ... (2021). School-Based Interventions Modestly Increase Physical Activity And Cardiorespiratory Fitness But Are Least Effective For Youth Who Need Them Most: An Individual Participant .... *British Journal of Sports Medicine*, *55*(13), 721-729  
— 10 citations, Impact Factor: 7.867
- 2021 ● DR Lubans, JJ Smith, N Eather, AA Leahy, PJ Morgan, C Lonsdale, ... (2021). Time-Efficient Intervention To Improve Older Adolescents' Cardiorespiratory Fitness: Findings From The 'Burn 2 Learn' Cluster Randomised Controlled Trial. *British Journal of Sports Medicine*, *55*(13), 751-758  
— 8 citations, Impact Factor: 7.867

- 2021 ● B del Pozo Cruz, TB Hartwig, T Sanders, **M Noetel**, P Parker, D Antczak, ... (2021). The Effects Of The Australian Bushfires On Physical Activity In Children. *Environment International*, 146, 106214  
— 4 citations, Impact Factor: 7.297
- 2021 ● SG Kennedy, JJ Smith, PA Estabrooks, N Nathan, **M Noetel**, PJ Morgan, ... (2021). Evaluating The Reach, Effectiveness, Adoption, Implementation And Maintenance Of The Resistance Training For Teens Program. *International Journal of Behavioral Nutrition and Physical Activity*, 18(1), 1-18  
— Impact Factor: 5.548
- 2021 ● A Ahmadi, **M Noetel**, M Schellekens, P Parker, D Antczak, M Beauchamp, ... (2021). A Systematic Review Of Machine Learning For Assessment And Feedback Of Treatment Fidelity. *Psychosocial Intervention*, 30(3), 139-153  
— Impact Factor: 5.083
- 2021 ● SA Vella, C Swann, M Batterham, KM Boydell, S Eckermann, H Ferguson, ... (2021). An Intervention For Mental Health Literacy And Resilience In Organized Sports. *Medicine and Science in Sports and Exercise*, 53(1), 139  
— 10 citations, Impact Factor: 4.291
- 2021 ● EL Bradshaw, RM Ryan, **M Noetel**, AK Saeri, P Slattery, E Grundy, ... (2021). Information Safety Assurances Increase Intentions To Use COVID-19 Contact Tracing Applications, Regardless Of Autonomy-Supportive Or Controlling Message Framing. *Frontiers in Psychology*, 11, 3772  
— 9 citations, Impact Factor: 2.089
- 2020 ● PD Parker, B Van Zanden, HW Marsh, K Owen, JJ Duineveld, **M Noetel** (2020). The Intersection Of Gender, Social Class, And Cultural Context: A Meta-Analysis. *Educational Psychology Review*, 32(1), 197-228  
— 7 citations, Impact Factor: 4.797
- 2020 ● N Eather, MR Beauchamp, RE Rhodes, TMO Diallo, JJ Smith, ME Jung, ... (2020). Development And Evaluation Of The High-Intensity Interval Training Self-Efficacy Questionnaire. *Journal of Sport and Exercise Psychology*, 42(2), 114-122  
— 5 citations, Impact Factor: 2.41
- 2020 ● MF Mavilidi, DR Lubans, A Miller, N Eather, PJ Morgan, C Lonsdale, ... (2020). Impact Of The “Thinking While Moving In English” Intervention On Primary School Children’s Academic Outcomes And Physical Activity: A Cluster Randomised Controlled Trial. *International Journal of Educational Research*, 102, 101592  
— 3 citations, Impact Factor: 1.138
- 2019 ● **M Noetel**, J Ciarrochi, B Van Zanden, C Lonsdale (2019). Mindfulness And Acceptance Approaches To Sporting Performance Enhancement: A Systematic Review. *International Review of Sport and Exercise Psychology*, 12(1), 139-175  
— 109 citations, Impact Factor: 14.333

- 2019 ● T Sanders, PD Parker, B del Pozo-Cruz, **M Noetel**, C Lonsdale (2019). Type Of Screen Time Moderates Effects On Outcomes In 4013 Children: Evidence From The Longitudinal Study Of Australian Children. *International Journal of Behavioral Nutrition and Physical Activity*, 16(1), 1-10  
— 40 citations, Impact Factor: 5.548
- 2019 ● B del Pozo-Cruz, F Perales, P Parker, C Lonsdale, **M Noetel**, KD Hesketh, ... (2019). Joint Physical-Activity/Screen-Time Trajectories During Early Childhood: Socio-Demographic Predictors And Consequences On Health-Related Quality-Of-Life And Socio-Emotional .... *International Journal of Behavioral Nutrition and Physical Activity*, 16(1), 1-13  
— 18 citations, Impact Factor: 5.548
- 2019 ● SR Valkenborghs, **M Noetel**, CH Hillman, M Nilsson, JJ Smith, FB Ortega, ... (2019). The Impact Of Physical Activity On Brain Structure And Function In Youth: A Systematic Review. *Pediatrics*, 144(4)  
— 49 citations, Impact Factor: 5.515
- 2019 ● **M Noetel**, J Ciarrochi, B Sahdra, C Lonsdale (2019). Using Genetic Algorithms To Abbreviate The Mindfulness Inventory For Sport: A Substantive-Methodological Synthesis. *Psychology of Sport and Exercise*, 45, 101545  
— 7 citations, Impact Factor: 2.878
- 2019 ● MF Mavilidi, DR Lubans, PJ Morgan, A Miller, N Eather, F Karayanidis, ... (2019). Integrating Physical Activity Into The Primary School Curriculum: Rationale And Study Protocol For The “Thinking While Moving In English” Cluster Randomized Controlled Trial. *BMC Public Health*, 19(1), 1-12  
— 11 citations, Impact Factor: 2.42
- 2019 ● AA Leahy, N Eather, JJ Smith, C Hillman, PJ Morgan, M Nilsson, ... (2019). School-Based Physical Activity Intervention For Older Adolescents: Rationale And Study Protocol For The Burn 2 Learn Cluster Randomised Controlled Trial. *BMJ Open*, 9(5), e026029  
— 13 citations, Impact Factor: 2.413
- 2019 ● KS Beetham, C Giles, **M Noetel**, V Clifton, JC Jones, G Naughton (2019). The Effects Of Vigorous Intensity Exercise In The Third Trimester Of Pregnancy: A Systematic Review And Meta-Analysis. *BMC Pregnancy and Childbirth*, 19(1), 1-18  
— 44 citations, Impact Factor: 2.331
- 2019 ● AA Leahy, N Eather, JJ Smith, CH Hillman, PJ Morgan, RC Plotnikoff, ... (2019). Feasibility And Preliminary Efficacy Of A Teacher-Facilitated High-Intensity Interval Training Intervention For Older Adolescents. *Pediatric Exercise Science*, 31(1), 107-117  
— 33 citations, Impact Factor: 1.353
- 2018 ● SA Vella, C Swann, M Batterham, KM Boydell, S Eckermann, A Fogarty, ... (2018). Ahead Of The Game Protocol: A Multi-Component, Community Sport-Based Program Targeting Prevention, Promotion And Early Intervention For Mental Health Among Adolescent Males. *BMC Public Health*, 18(1), 1-12  
— 38 citations, Impact Factor: 2.42



- 2016 ● C Lonsdale, T Sanders, KE Cohen, P Parker, **M Noetel**, T Hartwig, ... (2016). Scaling-Up An Efficacious School-Based Physical Activity Intervention: Study Protocol For The 'Internet-Based Professional Learning To Help Teachers Support Activity In Youth .... *BMC Public Health*, 16(1), 1-17  
— 43 citations, Impact Factor: 2.42



## PRE-PRINTS

- 2021 ● N Alex, E Lifland, L Tunstall, A Thakur, P Maham, CJ Riedel, E Hine, ... (2021). Raft: A Real-World Few-Shot Text Classification Benchmark. *arXiv Preprint arXiv*:
- 2021 ● E Grundy, P Slattery, AK Saeri, K Watkins, T Houlden, N Farr, H Askin, ... (2021). Interventions That Influence Animal-Product Consumption: A Meta-Review. *OSF Preprints*
- 2021 ● I Kucuk, L Beddoe, **M Noetel** (2021). Learning To Manage Depression: A Systematic Review And Meta-Analysis Of Skills Learned In Therapy As A Mediator Of Improved Well-Being. *PsyArXiv*
- 2020 ● **M Noetel**, J Ciarrochi, J Conigrave, C Lonsdale (2020). Can A Brief Mindfulness Intervention Improve Sports Performance? A Double-Blind Randomised Controlled Trial. *PsyArXiv*



## MEDIA COVERAGE

- 2020 ● Videos in higher education  
[Forbes](#), [The Conversation](#), and others, see [Altmetric](#)
- 2020 ● Behavioural response to COVID-19  
[The Conversation](#), [ABC News](#), [Canberra Times](#)
- 2019 ● Vigorous exercise during pregnancy  
[The Washington Post](#), [The Conversation](#), and others, see [Altmetric](#)



## RESEARCH SUPERVISION

- Present | 2017 ● **Asghar Ahmadi**  
Doctor of Philosophy Candidate, Australian Catholic University  
Primary Supervisor
- Present | 2020 ● **Roberta Vasconcellos**  
Doctor of Philosophy Candidate, Australian Catholic University  
Primary Supervisor
- Present | 2021 ● **James Coleman**  
Doctor of Philosophy Candidate, University of Queensland  
Co-supervisor

- 2020 ● **Iris Kucuk**  
Master of Psychology (Clinical) Research Thesis, Australian Catholic University  
Primary supervisor
- 2020 ● **Laura Beddoe**  
Master of Psychology (Clinical) Research Thesis, Australian Catholic University  
Primary supervisor
- 2021 ● **Lauren Bischoff**  
Master of Psychology (Sport and Exercise) Research Thesis, University of Queensland  
Primary supervisor
- 2020 ● **Simon Pearson**  
Master of Psychology (Sport and Exercise) Research Thesis, University of Queensland  
Co-supervisor



## RESEARCH GRANTS

- 2025  
|  
2022 ● Promotion of evidence-based physical activity for older adults and people with disabilities by health professionals  
National Health and Medical Research Council (PRC1: 2011157)  
Sherrington, C., Hassett, L., Tiedemann, A., Harvey, L., Pinheiro, M., Howard, K., Phongsavan, P., Haynes, A., **Noetel, M.**, Reece, L.  
— \$1,440,375
- 2023  
|  
2021 ● Effectiveness and cost effectiveness of a time-efficient school-based physical activity intervention for adolescents living with disability  
Medical Research Future Fund (MRFF: 2007095)  
Lubans, D., Shields, N., Hillman, C., Lonsdale, C., Eather, N., Smith, J., **Noetel, M.**, Reeves, P., Leahy, A.  
— \$736,399
- 2023  
|  
2020 ● Square eyes or all lies? Understanding children's exposure to screens  
Australian Research Council Discovery Project (Ref: DP200101912)  
Lonsdale, C., Biddle, S., Parker, P., Doherty, A., Signal, L., Baranowski, T., Salmela-Aro, K., Stevens, R., Rissel, C., Sanders, T., del Pozo Cruz, B., **Noetel, M.**  
— \$658,544
- 2020  
|  
2019 ● PLAY for Inclusion — Teachers working with children with intellectual disability  
Move It AUS - Participation Grants Program (Ref: PAR006502018)  
**Noetel, M.**, Lonsdale, C., Temple, V., Tracey, V., Bennie, A., & Lubans, D.  
— \$268,802

- 2020  
|  
2016

●

Engaging students during the early years of secondary school (iTEACH Project)  
Australian Research Council Discovery Project (Ref: DP160102625)  
Lonsdale, C., Diezmann, C., Ntoumanis, N., Yeung, A., Ryan, R., Beauchamp, M., Maeder, A. & **Noetel, M.**

— \$590,000

- 2019

●

iPLAY Sporting Schools  
Australian Sports Commission.  
Lonsdale, C., **Noetel, M.**, Sanders, T., Parker, P., Lubans, D., Morrison, R. Boyer, J., & King, L.

— \$109,091

- 2020  
|  
2019

●

Ahead Of The Game: Motivating Queensland swimmers for better health and performance  
Sport Performance Innovation and Knowledge Excellence (SPIKE) program  
Queensland Academy of Sport  
Mahoney, J., **Noetel, M.**, Vella, S., & Lonsdale, C.

— \$7,416

- 2019

●

iPLAY Sporting Schools pilot  
Sport Australia  
Lonsdale, C., Sanders, T., **Noetel, M.**, Parker, P., & Lubans, D.

— \$49,587

- 2018

●

iPLAY nutrition module  
New South Wales Department of Education  
Lonsdale, C., **Noetel, M.**, Sanders, T., Ronto, R., & Parker, P.

— \$12,650

- 2018

●

Thinking While Moving in English  
New South Wales Department of Education  
Lonsdale, C. & **Noetel, M.**

— \$10,000



## SERVICE

- Present  
|  
2020

●

**Australian Catholic University**  
Faculty Board  
Faculty of Health Sciences

- Present  
|  
2019

●

**Australian Catholic University**  
Higher Degree Research Committee  
Institute for Positive Psychology and Education

- 2020  
|  
2013

●

**Australian Catholic University**  
National Team Leader  
Sport, Health, and Exercise Psychology Units



## ENGAGEMENT

Present  
|  
2021

- **Australian Institute of Sport**  
National Quality Assurance Steering Committee

2021  
|  
2015

- **Australian Psychological Society (APS)**  
College of Sport and Exercise Psychologists (CSEP)
  - National Treasurer: 2015-2017; 2019-2021
  - NSW Chair: 2015-2017
  - QLD Chair: 2019-2021

Present  
|  
2021

- **Effective Altruism Australia**  
Director



## CONTINUING PROFESSIONAL LEARNING

2021

- **Bayesian Statistics: From Concept to Data Analysis (with honors)**  
University of California, Santa Cruz

2020

- **Organizational Leadership Specialization**  
Northwestern University
  - High Performance Collaboration: Leadership, Teamwork, and Negotiation
  - Leadership Communication for Maximum Impact: Storytelling
  - Leadership Through Social Influence
  - Leadership Through Marketing
  - Leadership Through Design Innovation
  - Organizational Leadership Capstone

2020

- **Influencing Specialization: Storytelling, Change Management and Governance**  
Macquarie University
  - Leading transformations: Manage change
  - Negotiation skills: Negotiate and resolve conflict
  - Storytelling and influencing: Communicate with impact
  - Risk governance: Engage the board

2020

- **Model Thinking**  
University of Michigan

2020

- **Introduction to Translational Science**  
University of Rochester

2020

- **Psychological First Aid**  
Johns Hopkins University

2020

- **Effective Altruism**  
Princeton University

2020

- **Scrum Fundamentals**  
Udemy

- 
- 2018 ● **A Crash Course in Causality: Inferring Causal Effects from Observational Data**  
University of Pennsylvania
- 2018 ● **Data Science Specialization**  
Johns Hopkins University
- Data Science Capstone
  - The Data Scientist's Toolbox
  - Getting and Cleaning Data
  - Reproducible Research
  - Developing Data Products
  - Practical Machine Learning
  - Regression Models
  - Exploratory Data Analysis
  - Statistical Inference
  - R Programming
- 2017 ● **Conducting an Intervention Review**  
Cochrane
- 2017 ● **Documentary Masterclass**  
Australian Film Television and Radio School
- 2017 ● **Learning How to Learn: Powerful mental tools to help you master tough subjects**  
McMaster University & University of California San Diego
- 2016 ● **Board Approved Supervisor Training: Refresher and Masterclass**  
Australian Psychological Society
- 2015 ● **Gamification**  
University of Pennsylvania
- 2014 ● **Learning to Teach Online**  
University of New South Wales