## **CURRICULUM VITAE**

# รองศาสตราจารย์ ดร.ณัฏฐนียา โตรักษา NUTTANEEYA (ANN) TORUGSA

BEcon (Hons), MIB, PhD (Management)

## **Associate Professor (Business Administration)**

Director, Project of Institute Establishment for Sireeruckhachati Nature Learning Park Lecturer, Faculty of Medicine Ramathibodi Hospital Mahidol University, Thailand

ผู้อำนวยการโครงการจัดตั้งสถาบันอุทยานธรรมชาติวิทยาสิรีรุกขชาติ อาจารย์ประจำคณะแพทยศาสตร์โรงพยาบาลรามาธิบดี มหาวิทยาลัยมหิดล

**Expertise:** Innovation Management, Innovation Policy, Corporate Social Responsibility (CSR), Health/Disability Systems Management, Strategic Management

Mobile: +66 (0) 8 1920 9853

Email: <a href="mailto:nuttaneeya.tormu@gmail.com">nuttaneeya.tor@mahidol.ac.th</a>; <a href="mailto:nuttaneeya.tormu@gmail.com">nuttaneeya.tor@mahidol.ac.th</a>; <a href="mailto:nuttaneeya.tormu@gmail.com">nuttaneeya.tor@mahidol.ac.th</a>; <a href="mailto:nuttaneeya.tormu@gmail.com">nuttaneeya.tor@mahidol.ac.th</a>; <a href="mailto:nuttaneeya.tormu@gmail.com">nuttaneeya.tor@mahidol.ac.th</a>; <a href="mailto:nuttaneeya.tormu@gmail.com">nuttaneeya.tor@mahidol.ac.th</a>; <a href="mailto:nuttaneeya.tormu@gmail.com">nuttaneeya.tormu@gmail.com</a>; <a href="mailto:nuttaneeya.tormu@gmailt

 $Google\ scholar:\ \underline{https://scholar.google.com.au/citations?user=KSEILNQAAAAJ\&hl=en}$ 

#### **SUMMARY OF CURRICULUM VITAE**

I am an Associate Professor (Business Administration), the Director of the Mahidol University's Project of Institute Establishment for Sireeruckhachati Nature Learning Park, and a Lecturer of Ratchasuda Institute at Faculty of Medicine Ramathibodi Hospital, Mahidol University in Thailand. Previously, I was an Adjunct Senior Researcher at the University of Tasmania in Australia from 2018-2021 and an Associate Dean for Academic and Student Affairs of Ratchasuda College from 2010-2021. Prior to that I worked for 8 years as a (tenured) Research Fellow in Innovation at the Australian Innovation Research Centre (AIRC) and a Lecturer in Health Service Management at the Australian Institute of Health Service Management (AIHSM) – both are the Institutes of the Tasmanian School of Business and Economics at the University of Tasmania in Australia.

I hold a PhD in Management (2010) and a Master of International Business (2007) from the University of Tasmania, and a Bachelor of Economics with 2<sup>nd</sup> Class Honours (2005) from Thammasat University in Thailand. My PhD studies examined how proactive corporate social responsibility or "Proactive CSR" – which are responsible business practices adopted voluntarily by firms that simultaneously support sustainable 'Economic, Social and Environmental' development at a level above that required to comply with government regulations – can enable a firm with constrained resources to achieve superior financial performance. My research findings have been listed as 'Top 10 CSR Research Findings of 2012' (under the title 'Small but mighty firms make Proactive CSR pay off') by the Network for Business Sustainability at the Richard Ivey School of Business, University of Western Ontario in Canada.

I have a strong multidisciplinary background in four research areas: (1) innovation in the public, private and non-profit sectors; (2) sustainable development and proactive CSR; (3) health service management; and (4) innovative research designs/methods that reconnect research to real-world relevance. With the four research areas combined, I have produced a total of 55 publications, of which most of them appear in top-quartile (Q1) journals. The impact of my research is demonstrated through a total of approx. 2,560 citations (Google Scholar) with an 'h-index' of 17 and an 'i10-index' of 19 on my publications in the 12-year period from 2012-2024.

During my academic career in Australia (2010-2018), I have been a Chief Investigator for seven contract research projects, attracting funding of approximately AUD\$3 million. Four of these projects were funded by the Commonwealth and State Governments; one involved research collaborations with Eurostat (i.e., the Statistical Office of the European Union); and the other two projects were funded by Sydney Local Health District and South Western Sydney Local Health District, and involved the development of education-research programs at the Masters level to ensure their high quality and industry relevance. I successfully supervised two PhD students to completion. One of them (studying 'social innovation in disability nonprofit organizations') was from the Tasmanian School of Business and Economics whom I was the primary supervisor, and the other (studying 'factors leading to Alfred Health's trajectory of high performance and sustained performance improvement') was from the College of Health and Medicine whom I co-supervised with Professor of Pharmacy, Associate Professor of Medicine and Senior Lecturer in Nursing. Both students had their PhD degree awarded at the outstanding level (awarded without revision). In addition to this, I also successfully mentored a visiting PhD scholar from the Federal University of Rio Grande do Sul in Brazil (studying 'innovation success recipes in low-technology firms'), leading her to PhD completion and a joint publication at Q1 level.

Since joining Mahidol University in early 2019, I have initiated and prototyped several societal innovation projects aimed at improving the quality of life of persons with disabilities (PWDs) (especially better educational and employment opportunities through a non-degree *'flexible education'* program) and at co-creating societal value and an inclusive society for all, notably the project *"Developing an 'Inclusive Learning Program' Prototype in Sensory Garden for the Wellbeing of Children with Disabilities"*. These projects have been co-designed in collaboration with business partners (such as Central Group, Centara Hotels and Resorts, Central Restaurant Group, PTT Public Company Limited, and Microsoft), nonprofit organizations (such as Thai Health Promotion Foundation), international organizations (such as the

United Nations Development Program), and social enterprises (such as Vulcan Coalition); and have so far attracted funding of more than THB 12 million.

My research publications appear in Q1 journals (SJR-Scopus), such as Research Policy (IF=5.35), Journal of Business Research (IF=4.87), Public Management Review (IF=4.22), Journal of Business Ethics (IF=4.14), Human Resource Management Journal (IF=3.82), International Journal of Human Resource Management (IF=3.04), Nonprofit Voluntary Sector Quarterly (IF=1.76), VOLUNTAS: International Journal of Voluntary and Nonprofit Organizations (IF=1.54), and Australian Journal of Public Administration (IF=1.06), and Public Money and Management (IF=2.09). I also published many book chapters with Wiley-ISTE, Springer, Edward Elgar, and IGI Global, as well as government reports.

I am an advisory member of the Senate's Sub-Committee on the Affairs of Persons with Disabilities of the Committee of Social Development and the Affairs of Children, Youth, Women, the Elderly, the Disabled and the Disadvantaged of the Senate of Thailand. I have also served as a member of the scientific panel of the International Society for Professional Innovation Management or 'ISPIM' (the largest international conference in the field of innovation management), a member of the Centre for Social Impact or 'CIS' (a collaboration between the University of New South Wales, Swinburne University of Technology and University of Western Australia), and as a reviewer on numerous occasions for 20 journals, of which 15 are at Q1 level (SJR-Scopus, refer to page 8 of this CV).

## **QUALIFICATIONS**

2008-2010 **Doctor of Philosophy** 

School of Management, Faculty of Business

University of Tasmania, Australia

Research title: Proactive Corporate Sustainability Practices and

Performance in Small and Medium Enterprises.

2007 Master of International Business (80% average)

Faculty of Business

University of Tasmania, Australia

**Bachelor of Economics (2<sup>nd</sup> Class Honours)** 2001-2005

Major in International, Monetary and Industrial Economics

Minor in Political Science Faculty of Economics

Thammasat University, Thailand

Research title: Evaluating the Impact of the 5th European Union

Enlargement on Thailand's International Trade.

## **APPOINTMENTS**

08/2021-present	Director, The Project of Institute Establishment for Sireeruckhachati Nature Learning Park Office of the President, Mahidol University, Thailand
01/2022-present	Advisory Member, The Senate's Sub-Committee on the Affairs of Persons with
	<b>Disabilities</b> The Committee of Social Development and the Affairs of Children, Youth, Women, the Elderly, the Disabled and the Disadvantaged, The Senate of Thailand
11/2020-12/2021	Member, The Senate's Sub-Committee on the Affairs of Persons with Disabilities The Committee of Social Development and the Affairs of Children, Youth, Women, the Elderly, the Disabled and the Disadvantaged, The Senate of Thailand
07/2020-08/2021	Associate Dean for Academic and Student Affairs Ratchasuda College, Mahidol University, Thailand
02/2020-06/2020	Assistant Dean Ratchasuda College, Mahidol University, Thailand
02/2019-present	Associate Professor (Business Administration) Ratchasuda College, Mahidol University, Thailand
09/2018-12/2021	Adjunct Senior Researcher Tasmanian School of Business and Economics, University of Tasmania, Australia
10/2018-11/2018	Lecturer College of Management, Mahidol University, Thailand
2010-09/2018	Research Fellow in Innovation (tenured) Australian Innovation Research Centre (AIRC) Tasmanian School of Business and Economics, University of Tasmania, Australia
2017-09/2018	Lecturer in Health Service Management (tenured) Australian Institute of Health Service Management (AIHSM)

Tasmanian School of Business and Economics, University of Tasmania, Australia

### AWARDS and ACADEMIC RECOGNITION

2016 **Best Paper Award** in the Public Management and Not-for-Profit Stream

Taylor, R., **Torugsa, N.**, and Arundel, A. 2016, 'Exploring a pre-theoretical management phenomenon: promising ways forward for researching social innovation in organisations', the 30<sup>th</sup> Australian and New Zealand Academy of Management (ANZAM) Conference, QUT Business School, Brisbane, QLD, 6-9 December.

2013 Top 10 CSR Research Findings of 2012

Network for Business Sustainability (NBS), Richard Ivey School of Business, University of Western Ontario, Canada.

http://nbs.net/knowledge/top-10-csr-research-findings-of-2012/

**Torugsa, N.**, O'Donohue, W., and Hecker, R. 2012. 'Capabilities, proactive CSR and financial performance in SMEs: Empirical evidence from an Australian manufacturing industry sector', Journal of Business Ethics, 109(4): 483-500. This article been featured on the NBS's website under the title 'Small But Mighty Firms Make Proactive CSR Pay Off', published in both English and French versions. <a href="http://nbs.net/knowledge/small-but-mighty-firms-make-proactive-csr-pay-off/">http://nbs.net/knowledge/small-but-mighty-firms-make-proactive-csr-pay-off/</a>

2010 PhD Scholarship, Faculty of Business and Graduate Research Office, University of

Tasmania, Australia

2007 Tasmanian International Scholarship, University of Tasmania, Australia

#### PROFESSIONAL MEMBERSHIPS

2017-2018	Member, Health Systems Global (HSG)
2015-present	Scientific Panel Member, The International Society for Professional Innovation Management (ISPIM)
2015-2017	Scientific Panel Member, Global of Innovation and Knowledge Academy (GIKA)
2015-present	Member, The Centre for Social Impact (CIS), University of New South Wales, Swinburne University of Technology and University of Western Australia
2015-2018	Member, The Institute for Social Change (ISC) University of Tasmania

## **RESEARCH FUNDING AND GRANTS**

## Australia from 2012-2018: Total funding: AUD\$ 2,935,567

2017-2018	\$1,250,000		
Funding body	Sydney Local Health District		
Subject	Studying the impact of the SLHD health services management program		
Chief Investigators	Greenfield, D., Butler-Henderson, K., Elijiz, K., Siddiqui, N., Milne, J., Low, S., Warwick, S.M. and <b>Torugsa, N.</b>		
2017-2018	\$540,000		
Funding body	South Western Sydney Local Health District		
Subject	Investigating the SWSLHD transforming your experience program		
Chief Investigators	Greenfield, D., Eljiz, K., Siddiqui, N., Butler-Henderson, K., Milne, J., Low, S., Warwick, S.M. and <b>Torugsa, N.</b>		
	44.444		
2014-2015	\$9,000		
Funding body	University of Tasmania's Research Enhancement Grant Scheme		
Subject	Factors explaining the relationship among firm technological innovation capacity, obstacles and performance: evidence from the European Community Innovation Survey 2010.		
Chief Investigator	Torugsa, N.		
2012-2013	\$46,333		
Funding body	Commonwealth Department of Innovation, Industry, Science, Research and Tertiary Education		
Subject	Developing a datacard for public sector innovation		
Chief Investigators	Arundel, A. and Torugsa, N.		
2011-2013	\$867,285		
Funding body	Commonwealth Department of Regional Australia, Regional Development and Local Government		
Subject	Developing a framework for a place-based approach to economic diversification in Tasmania		
Chief Investigators	West, J., Arundel, A., O'Brien, K., <b>Torugsa, N.</b> , McCall, T.J. and Adams, D.W.		
0044 0040	<b>#450,000</b>		
2011-2012	\$150,000		
Funding body Subject	Department of Economic Development, Tourism and the Arts  Baseline survey of the cost of administrative and regulatory compliance to  Tasmanian businesses and the level of engagement of Tasmanian businesses with digital economy		
Chief Investigators	Arundel, A., O'Brien, K. and <b>Torugsa, N.</b>		
2011-2012	\$48,284		
Funding body	Department of Economic Development, Tourism and the Arts		
Subject	Export and innovation indicators extension project		
Chief Investigators	Arundel, A., O'Brien, K. and <b>Torugsa, N.</b>		
2012-2017	\$24,665		
Funding body	Research Performance Scheme & University/Faculty Research Conference Support Schemes		
Chief Investigator	Torugsa, N.		

## **FUNDING OF SOCIETAL IMPACT PROJECTS**

## **Thailand from 2019-2024: Total funding: THB 12,144,693**

2022-2024	THB 2,984,933		
Funding body	สำนักงานกองทุนสนับสนุนการสร้างเสริมสุขภาพ (สสส.)		
Subject	พัฒนาต้นแบบโปรแกรมการเรียนรู้แบบรวมในสวนประสาทสัมผัสเพื่อสุขภาวะของ เด็กพิการ (Developing an 'Inclusive Learning Program' Prototype in Sensory Garden for the Wellbeing of Children with Disabilities)		
Chief Investigators	รองศาสตราจารย์ ดร.ณัฏฐนียา โตรักษา		
2021	THB 2,284,900		
Funding body	Central Group		
Subject	หลักสูตรการฝึกงานการโรงแรมสำหรับผู้พิการ มหาวิทยาลัยมหิดล (ประจำปี 2564)		
Chief Investigators	รองศาสตราจารย์ ดร.ณัฏฐนียา โตรักษา		
2020	THB 2,248,400		
Funding body	Central Group		
Subject	หลักสูตรการฝึกงานการโรงแรมสำหรับผู้พิการ มหาวิทยาลัยมหิดล (ประจำปี 2563)		
Chief Investigator	รองศาสตราจารย์ ดร.ณัฏฐนียา โตรักษา		
	TUD 4 000 000		
2019-2021	THB 4,326,600		
Funding body	สำนักงานกองทุนสนับสนุนการสร้างเสริมสุขภาพ (สสส.)		
Subject	โครงการย่อย: "การพัฒนาโปรแกรมการเรียนรู้สำหรับพัฒนาสมรรถนะที่ตอบสนอง โจทย์ผู้เรียนและตลาดแรงงาน (Flexible Education Program)" - Objective 1.3 & "การเตรียมความพร้อมสู่การทำงาน การพัฒนาอาชีพ และการบ่มเพาะ ผู้ประกอบการธุรกิจคนพิการ (Career Development and Incubation Program)" - Objective 1.4		
	โครงการย่อย (2 Objectives) ภายใต้ชุดโครงการสร้างเสริมสมรรถนะด้านการ เรียนรู้เพื่อสุขภาวะที่ยั่งยืนของคนพิการ (15,995,960 บาท) มี พญ.วัชรา ริ้วไพบูลย์ เป็นหัวหน้าชุดโครงการ		
Chief Investigator	รองศาสตราจารย์ ดร.ณัฏฐนียา โตรักษา (โครงการย่อย Objectives 1.3-1.4)		
0040	000 000		
2019	299,860		
Funding body	The United Nations Development Programme (UNDP) in Thailand		
Subject	Transforming Future of Work for Gender Equality: Training Workshop on Digital Skills for Women Living with Disability		
Chief Investigator Associate Prof Nuttaneeya Torugsa, PhD			

## **ACADEMIC SERVICE**

## **EDITORIAL BOARDS: Invited Member**

2015-2016	Journal of Business Research (Q1 level)
2015-2017	Journal of Innovation and Knowledge
2013-2018	Journal of Business Theory and Practice

### **INTERNATIONAL CONFERENCE REVIEW PANELS: Invited Member**

2015-present	International Society for Professional Innovation Management (ISPIM)
2015-2017	Global Innovation and Knowledge Academy (GIKA)

## **ACADEMIC JOURNALS: Invited Reviewer**

2020-present	Research Policy (Q1, A* level)
2011-present	Journal of Business Ethics (Q1, A level)
2018-present	Public Management Review (Q1, A level)
2019-present	Long Range Planning (Q1, A level)
2018-present	Journal of Sustainable Tourism (Q1, A* level)
2016-present	Public Administration (Q1, A level)
2019-present	Human Resource Management Journal (Q1, A level)
2016-present	Journal of Small Business Management (Q1, A level)
2013-present	International Journal of Human Resource Management (Q1, A level)
2015-present	Journal of Business Research (Q1, A level)
2016-present	International Journal of Production Research (Q1, A level)
2016-present	R&D Management (Q1, A level)
2016-present	Internet Research (Q1, A level)
2014-present	European Management Journal (Q1, B level)
2016-present	Total Quality Management & Business Excellence (Q1)
2013-present	International Journal of Innovation Management (Q2, B level)
2015-present	Innovation: The European Journal of Social Science Research (B level)
2013-present	Management Research Review (Q2)
2014-present	Sustainability (Q2)
2013-present	Journal of Business Theory and Practice
Note: O1 journals are has	sed on S.IR ranking (Scopus): A*/A/R levels are based on the 2016 Australian Business

Note: Q1 journals are based on SJR ranking (Scopus); A\*/A/B levels are based on the 2016 Australian Business Deans Council (ABDC) Journal Quality List.

## **INTERNATIONAL CONFERENCES: Invited Reviewer**

2015-present	International Society for Professional Innovation Management (ISPIM)
2015-2018	Global Innovation and Knowledge Academy (GIKA)

## **SUPERVISION of PhD STUDENTS**

	Candidate	Project Title	University, School/College	Supervisors	Completion
1.	Taylor, Rachel	An Abductive Study of Social Innovation in Nonprofit Organizations: Evidence from the Australian Disability Sector.	University of Tasmania, Tasmanian School of Business and Economics	- Torugsa, N. (80%) - Arundel, A. (20%)	PhD Awarded 07/2018 (Outstanding)
2.	Seccombe, Ellen	A HOSPITAL HIVE MIND? A Critical Realist Analysis of a High-Performing Hospital	University of Tasmania, College of Health and Medicine	- Peterson, G. (40%), - Quarmby, C. (20%) - Ford, K. (20%), - Torugsa, N. (20%)	PhD Awarded 09/2020 (Outstanding)

## **SUPERVISION of MASTERS STUDENTS**

	Candidate	Project Title	University, College	Supervisors	Commenced
1.	นส. ณัฐนรี แคซิลด้า	Understanding the Employment of Neurodivergent in Thai Companies: Evidence from Disabilities Employers Awards Winners	Mahidol University, Faculty of Medicine Ramathibodi Hospital	<ul> <li>รศ.ดร.ณัฏฐนียา โตรักษา (70%)</li> <li>ดร. อิศวรา ศิริรุ่งเรือง (25%)</li> <li>ผศ.นพ.อัศวิน นาคพงศ์พันธุ์ (5%)</li> </ul>	08/2563
2.	นส. จิดาภา กฤษณา	A Study of the Provision of Vision Rehabilitation Services and the Needs of Low-Vision Patients in a Hospital-Based, Low-Vision Clinic in Thailand	Mahidol University, Ratchasuda College	<ul> <li>รศ.ดร.ณัฏฐนียา</li> <li>โตรักษา (80%)</li> <li>ดร. อิศวรา</li> <li>ศิริรุ่งเรือง (15%)</li> <li>รศ. (พิเศษ) นพ.</li> <li>ภาคภูมิ คัมภีร์พันธ์ (5%)</li> </ul>	08/2562
3.	นส. จุฑามณี ทองสมบัติพาณิช	A Study of the Self- Management Ability to Perform Daily Living Activities of the Stroke Survivors Previously Received Rehabilitation from Phanatnikhom Hospital	Mahidol University, Ratchasuda College	- รศ.ดร.ณัฏฐนียา โตรักษา (70%) - พญ. วัชรา ริ้วไพบูลย์ (30%)	08/2562

08/2021-present         Director, The Project of Institute Establishment for Sireeruckhachati Nature Learning Park		
Persons with Disabilities The Committee of Social Development and the Affairs of Children, Youth, Women, the Elderly, the Disabled and the Disadvantaged The Senate of Thailand           11/2020-12/2021         Member of the Senate's Sub-Committee on the Affairs of Persons with Disabilities The Committee of Social Development and the Affairs of Children, Youth, Women, the Elderly, the Disabled and the Disadvantaged The Senate of Thailand           07/2020-08/2021         Associate Dean for Academic and Student Affairs Ratchasuda College, Mahidol University, Thailand           02/2019-present         Associate Professor (Business Administration) Ratchasuda College, Mahidol University, Thailand Department of Rehabilitation for Persons with Disabilities:	08/2021-present	Nature Learning Park
Disabilities         The Committee of Social Development and the Affairs of Children, Youth, Women, the Elderly, the Disabled and the Disadvantaged The Senate of Thailand           07/2020-08/2021         Associate Dean for Academic and Student Affairs Ratchasuda College, Mahidol University, Thailand           02/2020-06/2020         Assistant Dean Ratchasuda College, Mahidol University, Thailand           02/2019-present         Associate Professor (Business Administration) Ratchasuda College, Mahidol University, Thailand           Department of Rehabilitation for Persons with Disabilities:	01/2022-present	Persons with Disabilities The Committee of Social Development and the Affairs of Children, Youth, Women, the Elderly, the Disabled and the Disadvantaged
Ratchasuda College, Mahidol University, Thailand02/2020-06/2020Assistant Dean Ratchasuda College, Mahidol University, Thailand02/2019-presentAssociate Professor (Business Administration) Ratchasuda College, Mahidol University, Thailand Department of Rehabilitation for Persons with Disabilities: 	11/2020-12/2021	<b>Disabilities</b> The Committee of Social Development and the Affairs of Children, Youth, Women, the Elderly, the Disabled and the Disadvantaged
Ratchasuda College, Mahidol University, Thailand02/2019-presentAssociate Professor (Business Administration) Ratchasuda College, Mahidol University, Thailand Department of Rehabilitation for Persons with Disabilities: 	07/2020-08/2021	
Ratchasuda College, Mahidol University, Thailand  Department of Rehabilitation for Persons with Disabilities:  nssunns, คณะกรรมการบริหารภาควิชาพื้นฟูสมรรถภาพคนพิการ  Doctor of Philosophy Program in Quality-of-Life Development for Persons with Disabilities  *หลักสูตรปรัชญาดุษฎีบัณฑิต สาขาวิชาการพัฒนาคุณภาพชีวิตคนพิการ (ภาคพิเศษ)  nssunns, คณะกรรมการบริหารหลักสูตรปรัชญาดุษฎีบัณฑิต สาขาวิชาการพัฒนา คุณภาพชีวิตคนพิการ  Developing, coordinating and teaching the following course:  RSRS 712 Disability, Globalization and Dynamic Context Master of Arts Program in Rehabilitation Science for Persons with Disabilities  *หลักสูตรศิลปศาสตรมหาบัณฑิต สาขาวิชาวิทยาการฟื้นฟูสมรรถภาพคนพิการ  nssunns, คณะกรรมการบริหารหลักสูตรศิลปศาสตรมหาบัณฑิต สาขาวิชา วิทยาการฟื้นฟูสมรรถภาพคนพิการ  h หัวหน้าวิชาเอก การบริหารงานฟื้นฟูสมรรถภาพคนพิการ  RSRS 520 Project Planning and teaching the following courses:  RSRS 520 Project Planning and Evaluation  RSRS 520 Finance and Budget Management  RSRS 500 Statistics in Rehabilitation Services for Persons with Disabilities  make the following courses for Persons with Disabilities  Developing, coordinating and Economics, UTAS, Australia  10/2018-11/2018  Lecturer  College of Management, Mahidol University, Thailand	02/2020-06/2020	
Tasmanian School of Business and Economics, UTAS, Australia  10/2018-11/2018  Lecturer College of Management, Mahidol University, Thailand	02/2019-present	Ratchasuda College, Mahidol University, Thailand  Department of Rehabilitation for Persons with Disabilities:  nssunns, คณะกรรมการบริหารภาควิชาฟื้นฟูสมรรถภาพคนพิการ  Doctor of Philosophy Program in Quality-of-Life Development for Persons with Disabilities  *หลักสูตรปรัชญาดุษฎีบัณฑิต สาขาวิชาการพัฒนาคุณภาพชีวิตคนพิการ (ภาคพิเศษ)  nssมการ, คณะกรรมการบริหารหลักสูตรปรัชญาดุษฎีบัณฑิต สาขาวิชาการพัฒนา คุณภาพชีวิตคนพิการ  Developing, coordinating and teaching the following course:  RSRS 712 Disability, Globalization and Dynamic Context  Master of Arts Program in Rehabilitation Science for Persons with Disabilities  *หลักสูตรคิลปศาสตรมหาบัณฑิต สาขาวิชาวิทยาการฟื้นฟูสมรรถภาพคนพิการ (ภาค ปกติและภาคพิเศษ)  nssมการ, คณะกรรมการบริหารหลักสูตรคิลปศาสตรมหาบัณฑิต สาขาวิชา วิทยาการฟื้นฟูสมรรถภาพคนพิการ  hัวหน้าวิชาเอก การบริหารงานฟื้นฟูสมรรถภาพคนพิการ  Developing, coordinating and teaching the following courses:  RSRS 520 Project Planning and Evaluation  RSRS 551 Finance and Budget Management  RSRS 500 Statistics in Rehabilitation Services for Persons with
College of Management, Mahidol University, Thailand	09/2018-2021	
09/2010-09/2018 Research Fellow in Innovation (tenured)	10/2018-11/2018	
	09/2010-09/2018	Research Fellow in Innovation (tenured)

Australian Innovation Research Centre, AIRC
Tasmanian School of Business and Economics, UTAS

#### Research projects:

- Factors explaining the relationship among firm technological innovation capacity, obstacles and performance: evidence from the European Community Innovation Survey 2010 (2014).
- Business-level strategies using large-scale data from the 2009 Survey of Innovation and Business Strategy (SIBS), Statistics Canada.
- Innovation strategies using large-scale data from the European Commission's Innobarometer surveys
- Tasmanian Innovation Census (2013)
- Developing a datacard for public sector innovation (2012)
- Baseline survey of the cost of administrative and regulatory compliance to Tasmanian businesses and the level of engagement of Tasmanian businesses with digital economy (2011)
- Export and innovation indicators project (2011)
- Developing a framework for a place-based approach to economic diversification in Tasmania (2011).
- Tasmanian Innovation Census (2010)

#### 07/2017-09/2018

## **Lecturer in Health Service Management (tenured)**

Australian Institute of Health Service Management, AIHSM Tasmanian School of Business and Economics, UTAS

#### Responsibilities:

- Developing, coordinating and teaching the new online unit BAA722
   Research Methods in Health Management for Semester 1, 2018 (77 students).
- Developing the new online unit BAA751 Evidence Informed Decision Making for Semester 2, 2018 (70% contribution to unit development).
- Developing the new online unit BAA753 Health Ethics, Law and Governance for Semester 2, 2018 (70% contribution to unit development).
- Developing and teaching the online unit BAA607 Safety in Health Service Management for Semester 2, 2017 (17 students).
- Developing the online unit BAA721 Health Economics for Semester 2, 2018 (30 students – 35% contribution to unit development).
- Developing the online unit BAA754 Health Finance, Economics and Accounting (50% contribution to unit development).
- Contributing to the development of two units: BAA737 Health Management Research Plan, and BAA738 Health Management Research Thesis.
- Contributing to curriculum development for the Master of Health Service Management (incl. BAA758 Leading and Managing Healthcare Organisations, and BAA756 Healthcare Systems, Safety and Quality) as well as for the Doctoral programs.

#### 08/2009-08/2010

#### Research Assistant

School of Management, Faculty of Business, UTAS

Research project: Managing the psychological contract of volunteer workers to improve performance and retention.

#### Responsibilities:

- Collecting employees' data via online survey
- Identifying and developing appropriate online survey instruments
- Implementing and managing survey processes
- Controlling the cost of survey distribution
- Performing data quality controls

	<ul> <li>Analysing survey data using various statistical techniques</li> <li>Using SPSS for multivariate modelling purposes</li> </ul>
08/2009-11/2009	<ul> <li>Research Assistant         School of Economics and Finance, Faculty of Business, UTAS     </li> <li>Research project: The influence of logistics outsourcing on performance of         Australian exporters.</li> <li>Responsibilities:         <ul> <li>Searching and collecting time series on average weekly earnings, labour             market, import and export using the Australian National Accounts, and             Input and Output Tables published by the Australian Bureau of Statistics</li> <li>Performing descriptive analysis</li> </ul> </li> </ul>
07/2008-11/2008	Teaching Assistant (Tutor) School of Management, Faculty of Business, UTAS Responsibilities:  Teaching the unit BMA101 'Introduction to Management' Conducting tutorial classes with a group of 50 students Assessing assignments of undergraduate students
10/2005-04/2006	Business Development Officer Phatra Leasing Public Limited Company, Thailand Responsibilities:  Developing the company's strategic policies and plans Evaluating the company's competitive advantage over other firms in the same industry  Setting and controlling pricing & credit approval rules
06/2005-09/2005	Research Assistant Faculty of Economics, Thammasat University, Thailand Research project: Industrial structure and supply chain in Thailand's SMEs. Responsibilities:  Collecting data at the industry level & analysing market structures Undertaking literature-based research Liaising with the Department of Internal Trade of the Ministry of Commerce of the Royal Thai Government

## **ACADEMIC OUTPUTS**

## **OVERVIEW: PUBLICATIONS**

Category		Number
Publications in peer reviewed journals		22
Book chapters		12
Peer reviewed conference papers/ extended abstracts		8
Reports		13
	Total	55

## **OVERVIEW: ARTICLES UNDER REVIEW**

Category		Number
Articles under review by journals		1
	Total	1

## **OVERVIEW: INVITED SEMINAR/ CONFERENCE PRESENTATIONS**

Category		Number
Invited seminar presentations		5
Conference presentations		3
	Total	8

## **PUBLICATIONS**

## **PUBLICATIONS IN PEER REVIEWED JOURNALS**

1.	Torugsa, N. and Puapansawat, T. 2023. 'Rethinking the way the public university does business', <i>Public Money and Management</i> , 43(8): 811-815 DOI: 10.1080/09540962.2022.2057704 [Q1, SJR]. <a href="https://www.tandfonline.com/doi/abs/10.1080/09540962.2022.2057704">https://www.tandfonline.com/doi/abs/10.1080/09540962.2022.2057704</a>
2.	Taylor, R., <b>Torugsa, N.</b> and Arundel, A. 2020. 'Transformed management scholarship and ways forward for exploring social innovation in organizations', <i>International Studies of Management and Organization</i> , 50(2), 107-129 [Q2, SJR]. <a href="https://doi.org/10.1080/00208825.2020.1758420">https://doi.org/10.1080/00208825.2020.1758420</a>
3.	Taylor, R., <b>Torugsa, N.</b> and Arundel, A. 2020. 'Social innovation in disability nonprofits: An abductive study of capabilities for social change', <i>Nonprofit and Voluntary Sector Quarterly</i> , 49(2), 399-423, DOI: 10.1177/0899764019873965 [Q1, SJR]. <a href="https://journals.sagepub.com/doi/full/10.1177/0899764019873965">https://journals.sagepub.com/doi/full/10.1177/0899764019873965</a>
4.	Taylor, R., <b>Torugsa, N.</b> and Arundel, A. 2020. 'Organizational pathways for social innovation and societal impacts in disability nonprofits', <i>VOLUNTAS: International Journal of Voluntary and Nonprofit Organizations</i> , 31, 995-1012, DOI: https://doi.org/10.1007/s11266-019-00113-8 [Q1, SJR]. <a href="https://link.springer.com/article/10.1007/s11266-019-00113-8">https://link.springer.com/article/10.1007/s11266-019-00113-8</a>
5.	<b>Torugsa, N.</b> and O'Donohue, W. 2019. 'Managing knowledge-related barriers to technological innovation through exploitative and explorative organisational strategies', <i>International Journal of Innovation Management</i> , 23(4), 1-20 [Q2, SJR]. <a href="https://www.worldscientific.com/doi/abs/10.1142/S136391961950035X">https://www.worldscientific.com/doi/abs/10.1142/S136391961950035X</a>
6.	<b>Torugsa, N.</b> , Arundel, A. and Robertson, P.L. 2018. 'Applying configurational thinking to identify recipes for producing service innovation in the service sector', <i>International Journal of Innovation Management</i> , 22(6), 1-23 [Q2, SJR]. <a href="https://www.worldscientific.com/doi/abs/10.1142/S1363919618500494">https://www.worldscientific.com/doi/abs/10.1142/S1363919618500494</a>
7.	Taylor, R., <b>Torugsa, N.</b> and Arundel, A. 2018. 'Leaping into real-world relevance: An 'abduction' process for nonprofit research', <i>Nonprofit and Voluntary Sector Quarterly</i> , 47(1), 206-227 [Q1, SJR]. https://journals.sagepub.com/doi/full/10.1177/0899764017718635
8.	Yawised, K., <b>Torugsa, N.</b> and O'Donohue, W. 2017. 'Exploring social customer relationship management in small and medium enterprises', <i>International Journal of Globalisation and Small Business</i> , 9(4), 222-251. https://www.inderscienceonline.com/doi/abs/10.1504/IJGSB.2017.089899
9.	<b>Torugsa, N.</b> and Arundel, A. 2017. 'Rethinking the effect of risk aversion on public sector innovation', <i>Research Policy</i> , 46(5), 900-910 [Q1, SJR]. <i>Ranked A* [ABCD]</i> <a href="http://www.sciencedirect.com/science/article/pii/S0048733317300598">http://www.sciencedirect.com/science/article/pii/S0048733317300598</a>
10.	Reichert, F.M., <b>Torugsa, N.</b> , Zawislak, P.A. and Arundel, A. 2016. 'Exploring innovation success recipes in low-technology firms using fuzzy-set QCA', <i>Journal of Business Research</i> , 69(11), 5437-5441 [Q1, SJR]. <a href="http://www.sciencedirect.com/science/article/pii/S0148296316303551">http://www.sciencedirect.com/science/article/pii/S0148296316303551</a>
11.	<b>Torugsa, N.</b> , Arundel, A. and O'Donohue, W. 2016. 'Inter-firm collaboration and innovation performance for new-to-market products: The moderating role of technological and skilled knowledge assets', <i>International Journal of Innovation Management</i> , 20(4): 1-22, DOI: 10.1142/S136391961650050X [Q2, SJR]. <a href="http://www.worldscientific.com/doi/abs/10.1142/S136391961650050X">http://www.worldscientific.com/doi/abs/10.1142/S136391961650050X</a>

- 12. **Torugsa, N.** and O'Donohue, W. 2016. 'Progress in innovation and knowledge management research: From incremental to transformative innovation', *Journal of Business Research*, 69(5), 1610-1614 [Q1, SJR]. <a href="http://www.sciencedirect.com/science/article/pii/S014829631500449X">http://www.sciencedirect.com/science/article/pii/S014829631500449X</a>
- 13. O'Donohue, W. and **Torugsa, N.** 2016. 'The moderating effect of 'Green' HRM on the association between proactive environmental management and financial performance in small firms', *International Journal of Human Resource Management*, 27(2): 239-261 [Q1, SJR]. <a href="http://www.tandfonline.com/doi/abs/10.1080/09585192.2015.1063078?journalCode=rijh20">http://www.tandfonline.com/doi/abs/10.1080/09585192.2015.1063078?journalCode=rijh20</a>
- 14. **Torugsa, N.** and Arundel, A. 2016. 'The nature and incidence of workgroup innovation in the Australian public sector: Evidence from the Australian 2011 State of the Service survey'. *Australian Journal of Public Administration*, 75(2): 202-221 [Q1, SJR]. <a href="http://onlinelibrary.wiley.com/doi/10.1111/1467-8500.12095/abstract">http://onlinelibrary.wiley.com/doi/10.1111/1467-8500.12095/abstract</a>
- Torugsa, N. and Arundel, A. 2016. 'Complexity of innovation in the public sector: a workgroup-level analysis of related factors and outcomes'. *Public Management Review*, 18(3): 392-416 [Q1, SJR]. http://www.tandfonline.com/doi/abs/10.1080/14719037.2014.984626?journalCode=rpxm20
- O'Donohue, W., Martin, A. and Torugsa, N. 2015. 'Individual responses to perceptions of failure by the organisation to meet its obligations to the worker-organisation relationship: Examining the influence of psychological capital and psychological contract type', *Human Resource Management Journal*, 25(1): 131-147 [Q1, SJR]. <a href="http://onlinelibrary.wiley.com/doi/10.1111/1748-8583.12055/abstract">http://onlinelibrary.wiley.com/doi/10.1111/1748-8583.12055/abstract</a>
- 17. Yawised, K. and **Torugsa, N.** 2014. 'An exploration of factors influencing social CRM adoption: Evidence from Australian firms', *Academy of Taiwan Business Management Review*, 10(1): 24-31.
- 18. **Torugsa, N.** and Arundel A. 2013. 'Private-public collaboration and innovation performance: Does training matter?', *International Journal of Innovation Management*, 17(3): 1-20, DOI: 10.1142/S1363919613400112 [Q2, SJR]. <a href="http://www.worldscientific.com/doi/abs/10.1142/S1363919613400112?journalCode=ijim">http://www.worldscientific.com/doi/abs/10.1142/S1363919613400112?journalCode=ijim</a>
- 19. **Torugsa, N.**, Yawised, K. and O'Donohue, W. 2013. 'Use web 2.0 tools for employee-driven innovation', *Strategic HR Review*, 12(3): 153-154. http://www.emeraldinsight.com/doi/abs/10.1108/shr.2013.37212caa.003?journalCode=shr
- 20. **Torugsa, N.**, O'Donohue, W. and Hecker, R. 2013. 'Proactive CSR: An empirical analysis of the role of its economic, social and environmental dimensions on the association between capabilities and performance', *Journal of Business Ethics*, 115(2): 383-402 [Q1, SJR]. <a href="http://link.springer.com/article/10.1007/s10551-012-1405-4">http://link.springer.com/article/10.1007/s10551-012-1405-4</a>
- 21. **Torugsa, N.**, O'Donohue, W. and Hecker, R. 2012. 'Capabilities, proactive CSR and financial performance in SMEs: Empirical evidence from an Australian manufacturing industry sector', *Journal of Business Ethics*, 109(4): 483-500 [Q1, SJR]. <a href="http://link.springer.com/article/10.1007/s10551-011-1141-1">http://link.springer.com/article/10.1007/s10551-011-1141-1</a>
- 22. O'Brien, K. and **Torugsa**, **N**. 2011. 'Supply-side determinants of energy consumption and efficiency (ECE) innovations', *Journal of Business Chemistry*, 8(3): 115-122. <a href="http://www.businesschemistry.org/article/?article=143">http://www.businesschemistry.org/article/?article=143</a>

Note: Q1 journals are based on SJR ranking (Scopus); A\*/A/B levels are based on the 2016 Australian Business Deans Council (ABDC) Journal Quality List.

#### **ARTICLES UNDER REVIEW**

1. **Torugsa, N.** and Arundel, A. 'Societal innovation and public universities: strategizing pathways to societal impact', *Public Money and Managment* [Q1, SJR].

#### **BOOK CHAPTERS**

- 1. **ณัฏฐนียา โตรักษา** และ ธิติคม พัวพันสวัสดิ์, 2567. "ความสัมพันธ์ระหว่างธรรมชาติ (Nature) การเล่น (Play) และสุขภาวะ (Well-being) ในเด็กปฐมวัย และสิทธิในการเล่นของเด็กทุกคน", บทที่ 1 หน้า 1-24 (24 หน้า), ใน หนังสือ Edited Book เรียนรู้ร่วมกันผ่าน "การเล่น" ในสวนประสาทสัมผัสเพื่อสุขภาวะของเด็กทุกคนฯ, บรรณาธิการ: ณัฏฐนียา โตรักษา, บริษัท อมรินทร์ คอร์เปอเรชั่นส์ จำกัด (มหาชน), กรุงเทพฯ, ISBN 978-616-393-417-8, ISBN (e-book) 978-616-393-418-5, (https://sr.mahidol.ac.th/sensory-garden/).
- 2. ณัฏฐนียา โตรักษา และ ธิติคม พัวพันสวัสดิ์, 2567. "สวนประสาทสัมผัส (Sensory Garden) และการกระตุ้นการ รับรู้ทางประสาทสัมผัส 7 ด้าน", บทที่ 2 หน้า 25-48 (25 หน้า), ในหนังสือ Edited Book เรียนรู้ร่วมกันผ่าน "การ เล่น" ในสวนประสาทสัมผัสเพื่อสุขภาวะของเด็กทุกคนฯ, บรรณาธิการ: ณัฏฐนียา โตรักษา, บริษัท อมรินทร์ คอร์ เปอเรชั่นส์ จำกัด (มหาชน), กรุงเทพฯ, ISBN 978-616-393-417-8, ISBN (e-book) 978-616-393-418-5, (https://sr.mahidol.ac.th/sensory-garden/).
- 3. ณัฏฐนียา โตรักษา และ ธิติคม พัวพันสวัสดิ์, 2567. "การเล่นเพื่อกระตุ้นประสาทสัมผัส (Sensory Play) ในสวน ประสาทสัมผัส (Sensory Garden)", บทที่ 3 หน้า 49-82 (34 หน้า), ในหนังสือ Edited Book เรียนรู้ร่วมกันผ่าน "การเล่น" ในสวนประสาทสัมผัสเพื่อสุขภาวะของเด็กทุกคนฯ, บรรณาธิการ: ณัฏฐนียา โตรักษา, บริษัท อมรินทร์ คอร์เปอเรชั่นส์ จำกัด (มหาชน), กรุงเทพฯ, ISBN 978-616-393-417-8, ISBN (e-book) 978-616-393-418-5, (https://sr.mahidol.ac.th/sensory-garden/).
- 4. **ณัฏฐนียา โตรักษา** และ ธิติคม พัวพันสวัสดิ์, 2567. "วิธีการและกลยุทธิ์ส่งเสริมการเล่นเพื่อกระตุ้นประสาทสัมผัส ที่สร้างการเข้าถึงและมีส่วนร่วมได้โดยเด็กทุกคน (Inclusion)", บทที่ 4 หน้า 83-104 (22 หน้า), ในหนังสือ Edited Book เรียนรู้ร่วมกันผ่าน "การเล่น" ในสวนประสาทสัมผัสเพื่อสุขภาวะของเด็กทุกคนฯ, บรรณาธิการ: ณัฏฐนียา โตรักษา, บริษัท อมรินทร์ คอร์เปอเรชั่นส์ จำกัด (มหาชน), กรุงเทพฯ, ISBN 978-616-393-417-8, ISBN (e-book) 978-616-393-418-5, (https://sr.mahidol.ac.th/sensory-garden/).
- 5. วรรณรัตน์ ทับแก้ว, ธานี แสงอ่อน, พิมพินี หนานนะ และ **ณัฏฐนียา โตรักษา**, 2567. **ตัวอย่างการจัดโปรแกรมการ** เรียนรู้ร่วมกันผ่านการเล่น (Sensory Play) ในสวนประสาทสัมผัสเพื่อสุขภาวะของเด็กทุกคน, บทที่ 5 หน้า 105–162 (58 หน้า), ในหนังสือ (Edited Book) *เรียนรู้ร่วมกันผ่าน "การเล่น" ในสวนประสาทสัมผัสเพื่อสุขภาวะของเด็ก ทุกคนฯ, บรรณาธิการ: ณัฏฐนียา โตรักษา*, บริษัท อมรินทร์ คอร์เปอเรชั่นส์ จำกัด (มหาชน), กรุงเทพฯ, ISBN 978–616–393–417–8, ISBN (e-book) 978–616–393–418–5, (https://sr.mahidol.ac.th/sensory-garden/).
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- 10. O'Donohue, W. and **Torugsa, N.** 2014. 'The role of responsible HRM practices and a culture-related capability on the CSR-performance association: A small firm perspective', In C. Machado & J.P. Davim (Eds), *Work Organization and Human Resource Management*, Springer (ISBN: 9783319063751), pp. 1-25.
- 11. **Torugsa, N.** and O'Donohue, W. 2013. 'Strategic capabilities for successful engagement in proactive CSR in small and medium enterprises: A resource-based view approach', In C. Machado & J.P. Davim (Eds), *Management and Engineering Innovation*, Wiley-ISTE (ISBN: 9781848215542), pp. 37-69.
- 12. Arundel, A., O'Brien, K. and **Torugsa, N.** 2013. 'How firm managers understand innovation: Implications for the design of innovation surveys', In F. Gault (Ed.), *Handbook of Innovation Indicators and Measurement*, Edward Elgar Publishing Ltd (ISBN: 9780857933645), pp. 88-108.

#### PEER REVIEWED CONFERENCE PAPERS/ EXTENDED ABSTRACTS

- 1. Taylor, R., **Torugsa, N.** and Arundel, A. 2017. 'Disruptors in a time of disruption: Social innovation in the Australian disability sector', *Proceedings of the 9<sup>th</sup> International Social Innovation Research Conference (ISIRC): Beyond Boundaries? Organisations, Systems and Social Innovation*, Swinburne University of Technology, Melbourne, 12-14 December 2017.
- 2. Siddiqui, N., **Torugsa, N.**, Greenfield, D. and Butler-Henderson, K. 'Straddling both sides of the barbed wire-fence: Enhancing the working student experience, *Proceedings of the Teaching Matters 2017: Making a Difference*, University of Tasmania, Sandy Bay, 28 November 2017.
- 3. Taylor, R., **Torugsa, N.** and Arundel, A. 2016. 'Exploring a pre-theoretical management phenomenon: Promising ways forward for researching social innovation in organisations', *Proceedings of the 30<sup>th</sup> Australian and New Zealand Academy of Management Conference*, QUT Business School, Brisbane, QLD, 6-9 December 2016.
- 4. **Torugsa, N.** and Arundel A. 2013. 'Multidimensional innovation in the public sector: An analysis at the workgroup level', *Proceedings of the 27<sup>th</sup> Australian and New Zealand Academy of Management Conference*, Tasmanian School of Business and Economics, Hobart, TAS, 4-6 December 2013.
- 5. Arundel, A., Roberson, P. and **Torugsa, N.** 2013. 'The development and adoption of product and process innovations in European firms', *Proceedings of the R&D Management Conference 2013: Skills for Future Innovation Implications for R&D Management*, 26-28 June 2013, Manchester, UK.
- 6. **Torugsa, N.** and Arundel, A. 2012. 'Private-public collaboration and innovation performance: Does training matter?', *Proceedings of the 5<sup>th</sup> ISPIM Innovation Symposium: Stimulating Innovation: Challenges for Management, Science & Technology*, 9-12 December 2012, Seoul, Korea.
- 7. Arundel, A., O'Brien, K. and **Torugsa, N.** 2012. 'Errors in the interpretation of innovation: results from an innovation survey in Australia', *Proceedings of the 7<sup>th</sup> International Conference on Interdisciplinary Social Sciences*, 25-28 June 2012, Barcelona, Spain.

8. O'Brien, K. and **Torugsa, N.** 2011. 'Supply-side determinants of energy consumption and efficiency (ECE) innovations', *Proceedings of the 12<sup>th</sup> International Society for Professional Innovation Management Conference*, 12-15 June 2011, Hamburg, Germany.

#### **REPORTS**

O'Brien, K., Torugsa, N. and Polkan, E. 2014. 'Technical and methodological issues for the 2013 Tasmanian Innovation Census', Australian Innovation Research Centre, pp. 1-33 Arundel, A. and Torugsa, N. 2012. 'Datacard and success factors for innovation in the Australian public service', the Commonwealth Department of Innovation, Industry, Science, Research and Tertiary Education, pp. 1-24. 3. Arundel, A., O'Brien, K. and **Torugsa, N.** 2012. 'Measuring innovation in the Australian public sector', the Commonwealth Department of Innovation, Industry, Science, Research and Tertiary Education, pp. 1-87. O'Brien, K. and Torugsa, N. 2012. 'Regulatory burden for smaller businesses in Tasmania: 4 Report from the 2011 baseline survey', the Department of Economic Development, Tourism and the Arts, pp. 1-53. 5. O'Brien, K. and Torugsa, N. 2012. 'Data on small business Internet usage in Tasmania: Report from the 2011 baseline survey', the Department of Economic Development, Tourism and the Arts, pp. 1-65. 6. Arundel, A., Torugsa, N. and O'Brien, K. 2012 'Innovation in difficult times: Results of the 2010 Tasmanian Innovation Census: Dealing with difficult times', Tasmanian Innovation Census, Australian Innovation Research Centre, pp. 1-42. 7. Torugsa, N. and O'Brien, K. 2012 'Technological and methodological issues for the 2010 Tasmanian Innovation Census', Australian Innovation Research Centre, pp. 1-26. West, J., Arundel, A., Adams, D., Bowen Butchart, D., O'Brien, K., Gatenby, S., Polkan, E. 8. Smart, R., Taylor, L. and Torugsa, N. 2012. 'Diversifying Tasmania's economy: Analysis and options', the Commonwealth Department of Regional Australia, Regional Development and Local Government, pp. 1-819. 9. Torugsa, N. 2011. 'Patterns of collaboration for innovation amongst innovating firms in Tasmania', Tasmanian Innovation Census Working Paper TIC/0511, Australian Innovation Research Centre, pp. 1-39. 10. O'Brien, K., Torugsa, N. and Arundel, A. 2011. 'Export and innovation indicators for priority sectors in Tasmania: Report from the 2010 Tasmanian Innovation Census', the Department of Economic Development, Tourism and the Arts, pp. 1-88. 11. O'Brien, K., Torugsa, N. and Arundel A. 2011. 'Data on the digital economy in Tasmania: Report from the 2010 Tasmanian Innovation Census', the Department of Economic Development, Tourism and the Arts, pp. 1-35. O'Brien, K. and Torugsa, N. 2011. 'A profile of research and development and innovation in 12. the Tasmanian Economy', the Commonwealth Department of Innovation, Industry, Science, Research and Tertiary Education, pp. 1-63. O'Brien, K., Torugsa, N. and Arundel, A. 2010. 'Export and innovation indicators in 13. Tasmania', the Department of Economic Development, Tourism and the Arts, pp. 1-50.

## **INVITED SEMINAR/ CONFERENCE PRESENTATIONS**

## **INVITED SEMINAR PRESENTATIONS**

1.	<b>Torugsa, N.</b> 2020. 'เทคนิคการทำสื่อ Infographic ด้วยโปรแกรม CANVAS', มมสท 100 การศึกษา ทั่วไปเพื่อการพัฒนามนุษย์, MUGE 100, มหาวิทยาลัยมหิดล, 16 กันยายน 2563.
2.	<b>Torugsa, N.</b> 2017. 'Introduction to 'Routine to Research' (R2R)', Research and Development Institute, Nakhon Sawan Rajabhat University, Thailand, 20 December 2017.
3.	<b>Torugsa, N.</b> 2016. 'Designing research using an 'outcome-oriented' approach: Minimising production time and maximising productivity', the Faculty of Public Health, Mahidol University, Thailand, 25 March 2016.
4.	<b>Torugsa, N.</b> 2016. 'Embedding abductive reasoning in data analysis: Same data - better results', the Faculty of Public Health, Mahidol University, Thailand, 25 March 2016.
5.	<b>Torugsa, N.</b> 2015. 'Tips for writing scholarly articles and reviews: Hands-on experience', the Faculty of Public Health, Mahidol University, Thailand, 20 July 2015.
6.	<b>Torugsa, N.</b> 2015. 'Transformative innovation in research and theory', Department of Public Health Administration, the Faculty of Public Health, Mahidol University, Thailand, 21 July 2015.

## **CONFERENCE PRESENTATIONS**

1.	<b>Torugsa, N.</b> , Arundel, A., Robertson, P.L. 2016. 'Recipes for producing service innovation in service firms: Applying configurational theory and crisp-set QCA to large- <i>N</i> data', <i>the 6<sup>th</sup> Global Innovation and Knowledge Academy</i> , Valencia, Spain, 20-23 March 2016.
2.	<b>Torugsa, N.</b> and O'Donohue, W. 2015. 'Progress in the innovation and knowledge management literature 1980-2014: Incremental to transformative Innovation', the 5 <sup>th</sup> Global Innovation and Knowledge Academy, Valencia, Spain, 14-16 July 2015.
3.	<b>Torugsa, N.</b> and Arundel, A. 2012. 'Private-public collaboration and innovation performance: Does training matter?', <i>the 5<sup>th</sup> ISPIM Innovation Symposium</i> , Seoul, Korea, 9-12 December 2012.

## **SERVICE TO UNIVERSITY**

2020-2021	กรรมการ, คณะกรรมการพัฒนานโยบายด้านการศึกษา มหาวิทยาลัยมหิดล
2019-2021	กรรมการ, คณะกรรมการบริหารฝ่ายกิจการนักศึกษา มหาวิทยาลัยมหิดล
2020-present	กรรมการ, คณะกรรมการโครงการพัฒนาบทเรียนออนไลน์
2020-2021	กรรมการ, คณะกรรมการบริหารฝ่ายกิจการนักศึกษาบัณฑิตวิทยาลัย มหาวิทยาลัยมหิดล
2020	กรรมการ, คณะกรรมการพิจารณาคัดเลือกนักศึกษามหาวิทยาลัยมหิดล เพื่อรับรางวัล พระราชทานระดับอุดมศึกษา เขตภาคกลาง ประจำปีการศึกษา 2563
2019-2020	สมาชิกสภาคณาจารย์ประเภทผู้แทนทั่วไป สภาคณาจารย์มหาวิทยาลัยมหิดล
2019-2020	ประธาน, คณะกรรมการฝ่ายกิจการนักศึกษา สภาคณาจารย์มหาวิทยาลัยมหิดล
2019-2020	กรรมการ, คณะกรรมการฝ่ายกิจการบริหารและธรรมาภิบาล สภาคณาจารย์มหาวิทยาลัยมหิดล

2019-2020	กรรมการ, คณะกรรมการดำเนินการเลือกตั้งกรรมการสภามหาวิทยาลัยจากคณาจารย์ประจำ, สภามหาวิทยาลัยมหิดล
2019-2020	กรรมการ, คณะอนุกรรมการตรวจสอบคุณสมบัติผู้สมัครรับเลือกตั้งกรรมการสภามหาวิทยาลัย จากคณาจารย์ประจำ, สภามหาวิทยาลัยมหิดล
2015	Member of the University Publications Audit Committee Office of Research Services, University of Tasmania (UTAS), Australia

## SERVICE TO FACULTY/ DEPARTMENT

2021-present	กรรมการและเลขานุการ, คณะกรรมการนโยบายโครงการจัดตั้งสถาบันอุทยานธรรมชาติวิทยาสิรีรุกขชาติ
2020-2021	กรรมการ, คณะกรรมการประจำวิทยาลัยราชสุดา
2020-2021	กรรมการ, คณะกรรมการบริหารวิทยาลัยราชสุดา
2020-2021	ประธาน, คณะกรรมการด้านการศึกษา วิทยาลัยราชสุดา
2020-present	ประธาน, คณะกรรมการกลั่นกรองหลักสูตรประจำวิทยาลัยราชสุดา
2020-2021	กรรมการ, คณะกรรมการงบประมาณ วิทยาลัยราชสุดา
2020-2021	กรรมการ, คณะกรรมการบริหารความพร้อมต่อสภาวะวิกฤตอย่างต่อเนื่อง: COVID-19 วิทยาลัยราชสุดา
2020	ประธาน, คณะอนุกรรมการพิจารณากลั่นกรองการขอตำแหน่งทางวิชาการ (ตำแหน่ง ศาสตราจารย์) ของพนักงานมหาวิทยาลัย วิทยาลัยราชสุดา
2020	ประธาน, คณะกรรมการดำเนินการเลือกตั้งกรรมการสภามหาวิทยาลัยจากคณาจารย์ประจำ หน่วยเลือกตั้งวิทยาลัยราชสุดา
2013-2017	Alternate Member of the Faculty Research Committee (for AIRC Director)  Tasmanian School of Business and Economics, UTAS, Australia
2013-2017	Academic Coordinator (WARP) Australian Innovation Research Centre, UTAS, Australia
2013-2017	Publication Entry Officer (PES) Australian Innovation Research Centre, UTAS, Australia
2015	Member of the Selection Committee for a post-doctoral researcher position in financial econometrics  Tasmanian School of Business and Economics, UTAS, Australia
2015	Member of the Selection Committee for a lecturer position in management Tasmanian School of Business and Economics, UTAS, Australia
2015	Member of the Selection Committee for a post-doctoral researcher position in innovative business models  Australian Innovation Research Centre, UTAS, Australia
2015	Member of PhD and Masters Examining Committees Tasmanian School of Business and Economics, UTAS, Australia
2011	Member of the Selection Committee for a research assistant position Australian Innovation Research Centre, UTAS, Australia
2011-2017	Fire Area Warden Australian Innovation Research Centre.
2010-2013	Health and Safety Representative  Australian Innovation Research Centre.