

行政院所屬各機關出國報告

(出國類別：開會)

出席紐西蘭「第23屆IUHPE世界健康促進研討會」、澳洲「格里菲斯大學簽署氣候變遷合作備忘錄」

服務機關：衛生福利部國民健康署

姓名職稱：王英偉署長(男)

吳建遠組長(女)

江玉琴技正(女)

派赴國家：紐西蘭、澳洲

出國期間：108年4月5日至4月14日

報告日期：108年7月5日

本項經費由菸品健康福利捐支應

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國際健康促進暨教育聯盟（International Union for Health Promotion and Education，以下簡稱IUHPE）創立於1951年，為全球最大之健康促進與健康教育之非政府國際組織，其使命為促進全球健康和福祉，並達成全球社會健康平等。

該聯盟每三年舉辦一次國際學術研討會，今(2019)年4月7日至11日於紐西蘭羅托路亞舉辦第23屆IUHPE世界健康促進研討會，本署於該研討會辦理平行會議2場(4月9日「Measuring organizational health literacy or health literacy sensitivity of systems / settings / organizations - assessment tools and experiences of implementation」、4月11日「Improving health literacy for climate change: An innovative strategy」)、海報發表6篇(含Poster Circle 4篇及E-Poster 2篇)及攤位展示。本次研討會透過與來自世界各地之學者專家、機構等可從中獲取有關健康促進的新知、瞭解最新的研究發展與交流實務經驗，以促進全球社會健康福祉。

王英偉署長於108年4月12日與澳洲格里菲斯大學簽署合作備忘錄，本署優勢互補的精神，結合該校於氣候變遷與環境、健康專業領域專長，協助我國於氣候調適與健康、環境的健康，及健康的場域三項議題，提供諮詢、政策建議，也透過雙方學術交流、文化交換、合作研究，增進面對極端氣候之應變與調適能力，以達共同發展的目的。

第一部分、出席紐西蘭第 23 屆 IUHPE 世界健康促進研討會
(23rd IUHPE World Conference on Health Promotion)

服務機關：衛生福利部國民健康署

報告人：王英偉署長、吳建遠組長、江玉琴技正

派赴國家：紐西蘭

出國期間：108 年 4 月 5 日至 12 日

摘要

國際健康促進暨教育聯盟（International Union for Health Promotion and Education，以下簡稱IUHPE）創立於1951年，為全球最大之健康促進與健康教育之非政府國際組織，其使命為促進全球健康和福祉，並達成全球社會健康平等，亦為世界衛生組織推動健康納入所有政策（Health in All Policies，以下簡稱HiAP）之重要夥伴，該聯盟每三年舉辦一次國際學術研討會，本署業於2013年起加入IUHPE成為Trustee Member，以持續參與重要國際公共衛生事務。

今(2019)年4月7日至11日於紐西蘭羅托路亞舉辦第23屆IUHPE世界健康促進研討會，主題為「Waiora: Promoting Planetary Health and Sustainable Development for All」，本署配合該研討會，辦理平行會議2場(4月9日「Measuring organizational health literacy or health literacy sensitivity of systems / settings / organizations – assessment tools and experiences of implementation」、4月11日「Improving health literacy for climate change: An innovative strategy」)、海報發表6篇(含Poster Circle 4篇及E-Poster 2篇)，透過本次研討會讓來自世界各地之學者專家、機構等可從中獲取有關健康促進的新知、瞭解最新的研究發展與交流實務經驗，以促進全球社會健康福祉。

而為提高臺灣推動健康促進之國際能見度，於會場設置展示攤位，以增加國際合作之契機，並呈現臺灣推動健康促進工作之成果，展現臺灣在建構健康環境之策略與傑出之執行成效，提升臺灣於國際社會之角色與能見度。

壹、目的

- (一)出席於今(2019)年4月7日至11日舉辦之第23屆IUHPE世界健康促進研討會，每三年一次全球健康促進與健康教育議題交流之盛會，讓臺灣健康促進議題分享於國際，並學習與交流國際推動健康促進之經驗。
- (二)本署於會中辦理「Measuring organizational health literacy or health literacy sensitivity of systems / settings / organizations - assessment tools and experiences of implementation」及「Improving health literacy for climate change: An innovative strategy」2場平行會議、海報展示6篇，分享臺灣在公共衛生及人民健康福祉上之策略與傑出之執行成效。
- (三)本署於會中設置攤位展示了臺灣在婦幼衛生、傳染病、非傳染病、醫療可近性的優異成果，將臺灣的實務經驗與來自世界各國的專家學者分享，讓他們知道：臺灣不僅已達成「全民健康覆蓋」(Universal Health Coverage, UHC)的標準，且得到與先進國家並駕齊驅的85分等級，實現世界衛生組織「Health for all」的願景。

貳、行程

一、出國日期：108 年 4 月 5 日至 4 月 12 日

二、日期行程

日期	行程
108年4月5日(五)	啟程至紐西蘭
108年4月8日(一)	出席紐西蘭「第 23 屆 IUHPE 世界健康促進研討會」
108年4月9日(二)	1.擔任平行會議講者：「Measuring organizational health literacy or health literacy sensitivity of systems / settings / organizations - assessment tools and experiences of implementation」 2.出席紐西蘭「第 23 屆 IUHPE 世界健康促進研討會」
108年4月10日(三)	出席紐西蘭「第 23 屆 IUHPE 世界健康促進研討會」
108年4月11日(四)	1.辦理平行會議及擔任主持人：「Improving health literacy for climate change: An innovative strategy」 2.出席紐西蘭「第 23 屆 IUHPE 世界健康促進研討會」 3.搭機至澳洲(王署長英瑋) 4.返程回臺灣(吳組長建遠、江技正玉琴)
108年4月12日(五)	抵達臺灣(吳組長建遠、江技正玉琴)

參、會議重點

一、場次主題：「Opening Plenary: Waiora: Promoting planetary health and sustainable development for all」

(一)時間：2019年4月7日（日）05：00 PM~07：00 PM

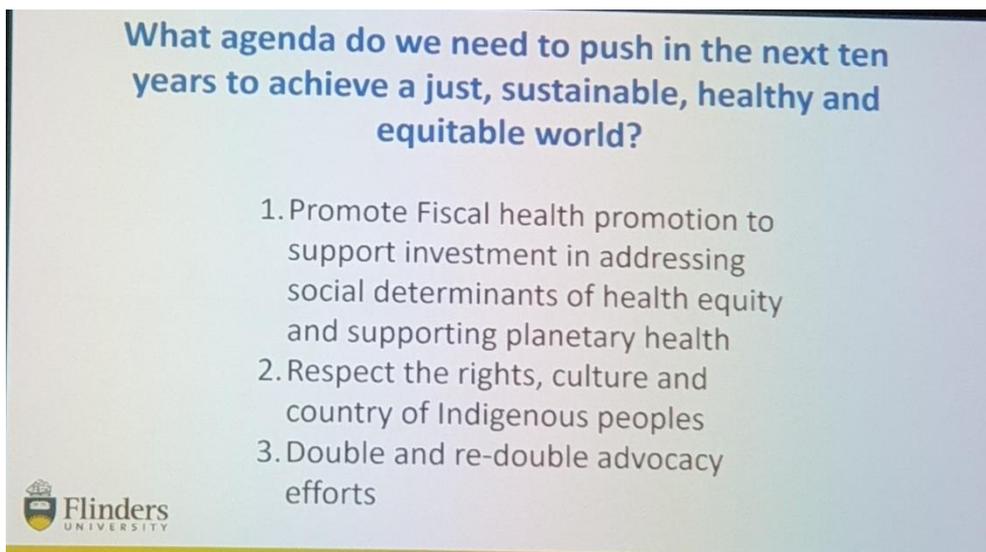
(二)講者：Sir Mason Durie、Prof Fran Baum（Foundation Director of the Southgate Institute for Health, Society and Equity Flinders University）

主持：Anna Matheson（Senior Lecturer Victoria University of Wellington）、Louise Potvin（Professor University of Montreal）

(三)摘要：

Opening Plenary分為兩個大主題：1. Te Pae Mahutonga: Navigating Pathways To Wellbeing；2. Governing for health and equity: how health promoters have and can push the agenda。Mason Durie主要說明羅托魯瓦在健康促進的歷程；紐西蘭的羅托魯瓦在1903年成立毛利衛生稽查員機制，並於1937年成立女性健康聯盟；同時在1907年委任原住民擔任衛生稽查員，開始建立公衛制度，從衛生、營養到家庭，並延伸到肺結核、其他傳染病的治療及預防。而在1937年的女性健康聯盟中，由Cameron護理師在羅托魯瓦倡議建立公共衛生部，其主旨在於：毛利人的健康及福利，必須包括嬰兒的照顧和飲食，要有正確的烹飪方法以及重視新鮮空氣和陽光的價值。直到今天此部門已經發展為多方面的領域：維護原住民的權益、部落永續發展、支持社區倡議及堅守自然環境，其中包含了天空的清新、土地的保護、河流及海洋的乾淨、保存原始森林，與取得人類跟自然的平衡。

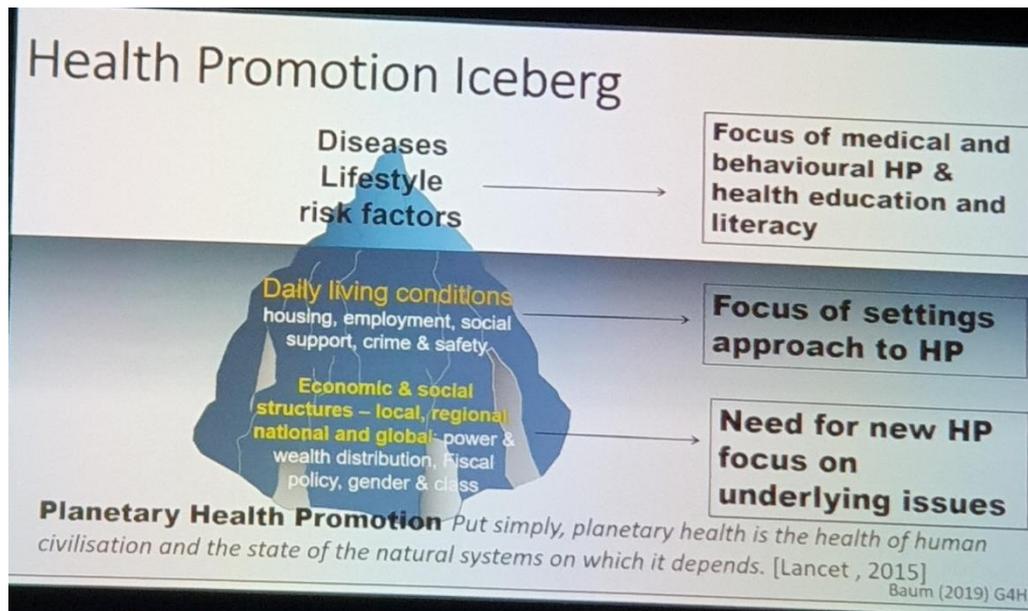
Fran Baum的課程重點在於政府如何管理公平健康議題上的倡議策略。而講者先從目前世界趨勢來分析影響公平健康的窘境；目前世界正面臨一片不平等的混亂下有：1.生態及氣候變遷帶來的災害，如熱浪、洪水及滅絕的動植物等；2.金融危機帶來的影響，如低工資、高利潤、福利縮減；3.政府領導策略影響，如新自由主義、利益取向、非健康、私有化、信任度低等；4.社會危機影響，如孤立、衰退、社會資本、缺乏社區團結、恐怖份子及宗教戰爭等；5.人民健康影響，如公平性、慢性病精神疾病、新興的傳染性疾病等。而這些現象就會造成公平健康上的問題，讓人民無法享有應該要有的健康基本福利及權益，所以核心重點在於解決全球經濟及政治制度系統上的不公平性，如此便可以舒緩公平健康上的窘境，政府或是倡議者必須要從以下幾點著手並建立改革里程碑，其中包含了：社會不公平待遇、貧富差距、過度消費及無消費能力、利益至上主義。



What agenda do we need to push in the next ten years to achieve a just, sustainable, healthy and equitable world?

1. Promote Fiscal health promotion to support investment in addressing social determinants of health equity and supporting planetary health
2. Respect the rights, culture and country of Indigenous peoples
3. Double and re-double advocacy efforts

 Flinders UNIVERSITY



二、場次主題：「Plenary session: Ensure health equity throughout the life course, within and among countries, making each member of the global society an empowered lifelong learner」

(一)時間：2019年4月8日（一）08：00 AM~10：00 AM

(二)講者：Sir Michael Marmot（Professor of Epidemiology University College London）、Dr Stanley Volant（Notre-Dame Community Hospital）、Dr Anne Bunde-Birouste（Director UNSW Yunus Social Business for Health Hub）

主持：Diane Levin-Zamir（Associate Professor And National Director University of Haifa and Clalit Health Services）、Sione Tu'itahi（Executive Director Health Promotion Forum of New Zealand）

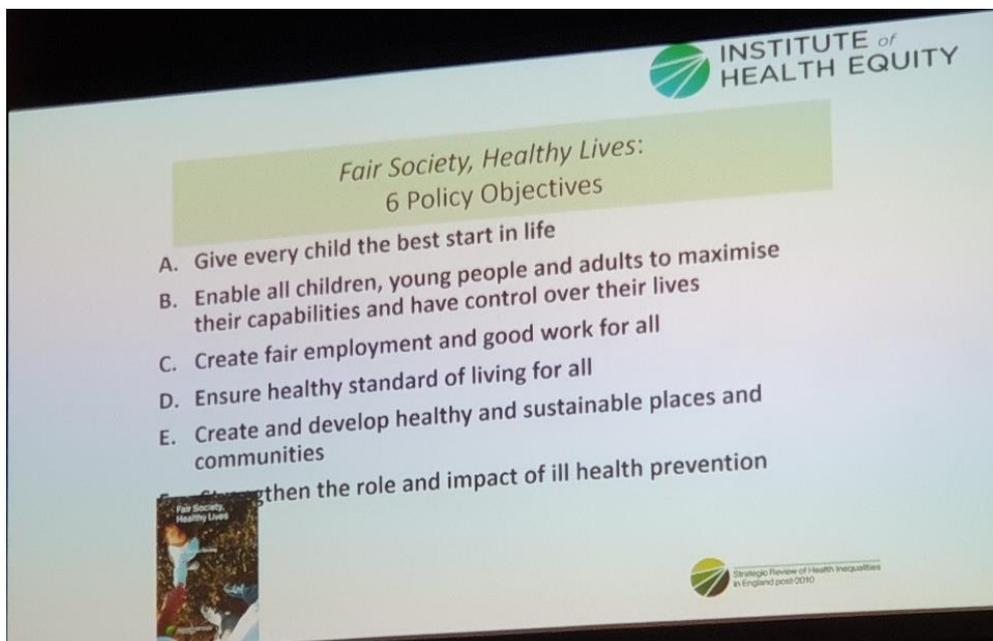
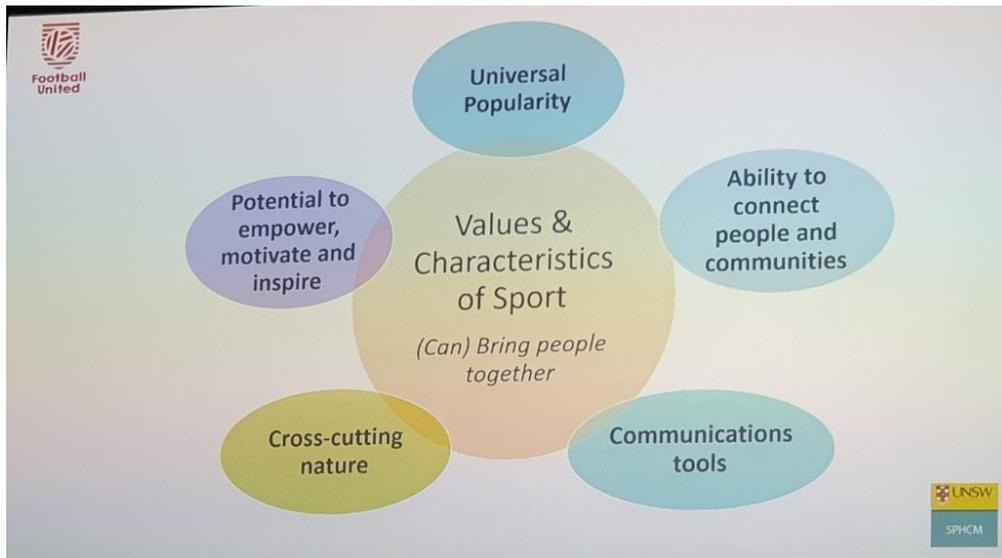
(三)摘要：

本場次還是依照大會主題「公平健康」之議題延伸發想，公平健康之倡議最高宗旨在於全世界的人都應該要有公平健康的照護，讓世界上每個人都有能力終身學習，自我爭取公平健康。而為了達到公平

健康，必須以公平社會及健康生活的目標發展，且必須達到以下六項目標：1.讓每位新生兒都有好的生活環境；2.讓所有兒童、青少年、成人都擁有最大的能力去掌握他們的生活；3.為所有人創造公平就業機會及工作環境；4.確保所有的健康生活水準；5.建立一個健康及永續發展的生活環境及社區；6.加強疾病防治工作的地位及角色。

而為達到公平健康之目標，青少年的未來角色則變的非常重要，所以他們的健康及運動更受重視，在運動方面，積極倡導「Sport for Social Change (S4SC)」，其重點在於宣導公平及社會正義，而定義為：透過運動可建立公共衛生、兒童、青少年、成人之正面影響；社會包容弱勢族群；地區及國家經濟發展；以及促進跨文化交流和解決衝突。而運動可帶領年輕人達到社會或是健康計畫的目標，並解決社會價值觀的問題，促進社會和諧、性別平等、普及教育、健康體魄及健康生活形態。

S4SC在執行後，其未來藍圖將會改變社會生態結構，其中包括：
1.健康問題單純化，個別及整體（例如HIV、飲食、預防）問題；2.社會包容性增加，促進社會和諧、身障者保護；3.解決弱勢族群問題，包括遊民、社會整合、就業輔導、生病診斷等；4.性別平等及自我權益維護可達到50%的目標；5.關注青少年權益及能力培養：菁英青年領袖培育。而這些發展都有研究證明，S4SC的執行增加了正面的影響力及有持續性的效果。



三、場次主題：「Plenary: Make all urban and other habitats inclusive, safe, resilient and sustainable and conducive to health and wellbeing」

(一)時間：2019年4月9日 (二) 08：00 AM~10：00 AM

(二)講者：Dr Trevor Hancock (Retired Professor University of Victoria) 、Dr Priya Balasubramaniam (Senior Public Health Scientist Public Health Foundation of India) 、Dr Collin Tukuitonga (Director-General Pacific Community (SPC))

主持：Evelyne De Leeuw (Editor In Chief, Director Health Promotion International / Centre for Health Equity Training, Research and Evaluation) 、Viliami Puloka (Senior Health Promotion Strategist Health Promotion Forum of New Zealand)

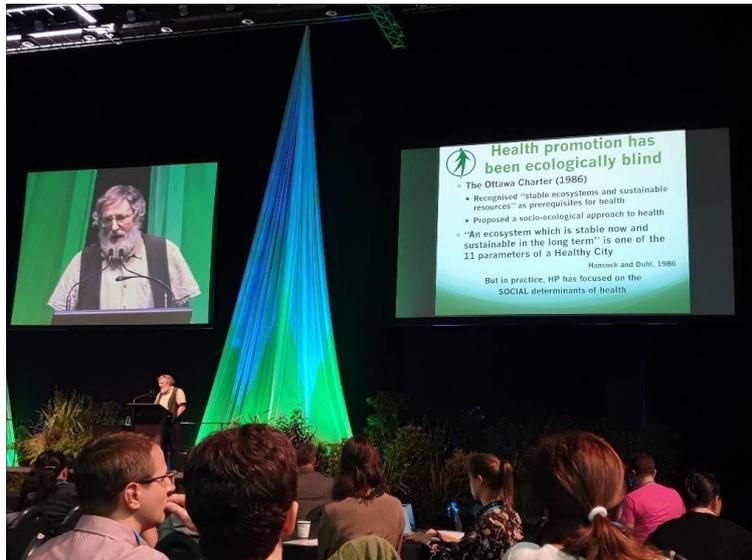
(三)摘要：

本次課程題目為：建立一個有利於擁有融洽、安全、應變及持久性的健康與福祉城市及居住地。在健康城市2.0的簡報中有說明，健康促進必須要有穩固的生態發展及資源的永續才能考量社會生態的面向；而健康的生態決定因素有：空氣、水、食物、燃料、紫外線照射的防護、垃圾回收及去毒化、相對穩定適合居住的氣候。而人類生活在這地球上改變了三個面向：地質、生態、人類主宰，而這面向則影響了自然生態，如：氣候變遷、海洋酸化、臭氧層的破壞、資源的耗盡、汙染以及生態毒性、瀕臨絕種。其實大家關注氣候變遷，但是事實上這些災難都是同時發生。

因此在不斷的地球污染的威脅中，必須要有新的全球思維觀點，那就是「我們只有一個地球！」其中我們必須有三個觀念啟發：1.個人身體、心理及社會的全面健康是城市的核心價值，成功的城市發展必須是重視人們的生活品質。2.人們無法在缺乏地球支持系統或者是自然生態環境多樣性被破壞的狀態下，仍然健康的生活。3.為了將人民及地球放在城市治理的重心，一個健康、公平及永續發展的城市，必須要所有的居民及社區完全的參與。而一個地球的概念同時也要必備以下10個原則：1.健康快樂、2.當地經濟發展的平等性、3.文化與社區發展、4.土地和大自然、5.永續的水源、6.當地食物的永續性、7.旅

行和交通、8.物資與產品、9.零垃圾、10、零碳能源。

面對「一個地球」的挑戰，我們要有不同視野及使命；視野→我們要成就社會及生態的永續發展；兼顧居民良好的生活品質及長期健康，同時還要減少生態的碳足跡，這些都是一樣重要的。使命→建立與維持以社會為基礎的對話，朝向我們只有一個地球為核心價值。所以我們也要積極培育下一代擁有視野領導者、改革者、創新者、溝通家、文化改造者、市民及政治行動家、新綠能及能夠創造新經濟的社會企業等的領導人才才能完成「一個地球」的任務。



Socio-economic trends		Earth System trends	
Population	2.73 x	CO ₂	+ 26%
Real GDP (2005 US\$)	11.1 x	Methane	+59.5%
Urban population	4.74 x	Global surface temperature anomaly (°C) v 1961-1990	+ 0.471 v - 0.036
Primary energy use	5.14 x	Ozone loss (2012)	50.8%
Fertilizer consumption	14.4 x	• Peak loss (1994)	66.9%
Large dams	5.85 x	Ocean H ion	+18%
Water use	3.28 x	Marine fish capture	+ 4.6 x
Paper production	5.38 x	Nitrogen flux to coast	4.26 x
Transportation (vehicle #s)	7.23	Tropical forest loss (compared to 1% in 1700)	27.66% v 15.65%
Telecommunications (billion landlines and subscriptions)	> 9,000 x	Agricultural land % of total (0.08% in 1750)	0.38% v 0.31%
International tourism arrivals	37 x	Terrestrial biosphere degradation (2.8% in 1700)	28.6% (2000) v 14% (1950)

四、場次主題：「Workshop: Measuring organizational health literacy or health literacy sensitivity of systems / settings / organizations – assessment tools and experiences of implementation」

(一)時間：2019年4月9日（四）05：30 PM～06：30 PM

(二)講者：Prof Diane Levin-Zamir (Associate Professor And National Director University of Haifa and Clalit Health Services)、Dr Anita Trezona (Casual Academic Deakin University)、Dr Ying-Wei Wang (Director General Health Promotion Administration)、Prof Jürgen Pelikan (Director, Competence Center Health Promotion in Hospitals and Health Care Austrian Public Health Institute)

主持: Dr.Sudhvir Singh(Director of Policy , EAT, Norway)

(三)摘要：

工作坊主要討論利用評估工具及執行經驗檢視健康識能的系統、設定及組織。首先講者解釋要先如何瞭解健康識能的測量及介入方法，在健康識能上的評估可以分為兩大層面，個人及大環境的情境分析，而個人包含了技能跟能力，而大環境則包括民眾的需求及其中的協調跟交集。而個人對於健康識能之評估可以透過測試，而大環境的政策則需要依賴民眾需求及國家的支援做評估。在這兩大方面的平衡介入中需要不停的協調，之後產出當中的需求並建立對健康識能策略的接受度。

在制訂策略的評估效益中，不可獲缺的目標在於個人的學習能力需要不停進步，這不管在個體、團體、國家人民對於健康識能提供個人化的學習，包含教育及訓練。至於組織的健康識能目標在於降低特

殊情境的需求及提供個別的的特殊制度支援，因此要不停發展健全的健康識能的組織、設定及系統。

最後，為在所有健康識能政策徹底執行，首先要以人們住的環境開始改造，包含：工作及學校場地、家庭、社區及醫護設備。至於這些環境建立之政策，必須從單一個案累積成群眾議題，之後發展成政策策略，但這過程必須還有醫療及學術上的研究支撐，例如防治作業、衛教宣導及臨床實驗為基礎，才能建立一個完善的健康識能政策。



五、場次主題：「Plenary session: Build effective, accountable and inclusive governance at all levels that promotes, peace, justice and respect of human rights」

(一)時間：2019年4月10日（三）08：00 AM~10：00 AM

(二)講者：Tāmati Kruger、Dame Anne Salmond（Distinguished Professor University Of Auckland）

主持：Marguerite Sendall（Academic Queensland University of Technology）、Trevor Simpson（Deputy Executive Director Health Promotion Forum of New Zealand）

(三)摘要：

本次會議描述針對和平、正義、尊重人權方面上如何建立有效、負責、包容的所有政府管理階級做一番講說，講者解釋，一個健全的社會福利是本堂會議的核心價值，而一個健全的社會福利必須仰賴四大資本方向：自然、社會、人類、財務。這四大資本要不斷成長、平均分配及永續發展才能達到健全福利政策，且需要互相依附及一起運作才能支撐福利政策。而在紐西蘭這特殊國家中，所有關係都融合了這四項資本，加入一個毛利文化角色融入，建立一個將不斷的發展、傳授給下一代模式。

自然資本（Natural Capital）：這是指所有維持生命、人類活動且有關於自然環境影響面，包含：國土、土壤、水、植物及動物，同時也包含了礦產、能源等資源。

社會資本（Social Capital）：此重點在於支持社會的規範及價值。其中包含「人民與社區間的連結」，例如：信任、法律上的規則、毛利

人的關係、文化認同等。

人類資本 (Human Capital)：這包含人民的技能、知識、生理及心理上的健全。而為了增加人類資本，需要讓人民開始有全職工作、學習、娛樂、及更廣的社會接觸。

財物資本 (Financial / Physical Capital)：這需要包括房屋、道路、建築物、醫院、工廠、軍事及車輛。這些條件將會彌補國家的配備及財物資產，而這些都會在支援收入及原物料的生活條件上有直接性的角色。

The Four Capitals

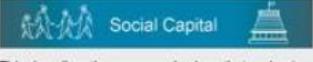
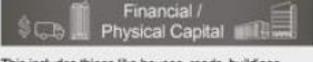
Intergenerational wellbeing relies on the growth, distribution, and sustainability of the Four Capitals. The Capitals are interdependent and work together to support wellbeing.

 <p>Natural Capital</p> <p>This refers to all aspects of the natural environment needed to support life and human activity. It includes land, soil, water, plants and animals, as well as minerals and energy resources.</p>	 <p>Human Capital</p> <p>This encompasses people's skills, knowledge and physical and mental health. These are the things which enable people to participate fully in work, study, recreation and in society more broadly.</p>
 <p>Social Capital</p> <p>This describes the norms and values that underpin society. It includes things like trust, the rule of law, the Crown-Māori relationship, cultural identity, and the connections between people and communities.</p>	 <p>Financial & Physical Capital</p> <p>This includes things like houses, roads, buildings, hospitals, factories, equipment and investments. These are the things which make up the country's physical and financial assets which have a direct role in supporting incomes and material living conditions.</p>

New Zealand's Well-being Budget

The Four Capitals

Intergenerational wellbeing relies on the growth, distribution, and sustainability of the Four Capitals. The Capitals are interdependent and work together to support wellbeing. The Crown-Māori relationship is integral to all four capitals. The LSF is being continually developed and the next iteration of the framework will consider the role of culture, including Māori culture, as part of the capitals approach in more detail.

 <p>Natural Capital</p> <p>This refers to all aspects of the natural environment needed to support life and human activity. It includes land, soil, water, plants and animals, as well as minerals and energy resources.</p>	 <p>Human Capital</p> <p>This encompasses people's skills, knowledge and physical and mental health. These are the things which enable people to participate fully in work, study, recreation and in society more broadly.</p>
 <p>Social Capital</p> <p>This describes the norms and values that underpin society. It includes things like trust, the rule of law, the Crown-Māori relationship, cultural identity, and the connections between people and communities.</p>	 <p>Financial / Physical Capital</p> <p>This includes things like houses, roads, buildings, hospitals, factories, equipment and vehicles. These are the things which make up the country's physical and financial assets which have a direct role in supporting incomes and material living conditions.</p>

New Zealand's Well-being Budget

六、場次主題：「Symposium: Improving health literacy for climate change: An innovative strategy」

(一)時間：2019年4月11日（四）08：30 AM～10：00 AM

(二)講者：Prof Cordia Chu (Director, Centre for Environment And Population Health Griffith University) 、Prof Shih-Chun Lung (Research Fellow Academia Sinica) 、Prof Don Nutbeam (Professor of Public Health University of Sydney)

主持：Prof Harry Rutter (Professor of Global Public Health University of Bath) 、Dr. Ying-Wei Wang (Director General Health Promotion Administration)

(三)摘要：

本會議旨在於在氣候變遷下探討增進健康識能之創新策略，說明氣候變遷造成危害人類健康的因應策略，同時分享了澳洲成功的節能環保醫院模式，而臺灣也分享對於戶外勞工熱傷害之處理對策以及面對氣候變遷所帶來影響人類健康之健康識能的重要進展。

講者詳細解釋「健康識能（Health Literacy）」是指個人對健康資訊及醫療服務上的使用及理解，並利用這些資訊及知識做出適當的健康決策。面對氣候變遷的影響下，政府、企業、民眾三方面都要有因應對策。而澳洲講者分享當地可提供綠能健康醫院、安全職場、自我健康管理意識的提高等，去面對環境的變化。

課程會議中，講者說明綠能健康醫院是世界趨勢，而水災、新傳染性疾病爆發或是氣候的變化，將影響經濟的成長並對人民健康造成威脅。為了因應及減少氣候變遷所帶來的危害，醫療單位不只是扮演

疾病或傷害治療的重要角色，更要具備災害的應變能力，同時透過與社區民眾的溝通，宣導氣候變遷可能帶來的重大健康威脅，以提升民眾的正確認知去提升自我健康意識。

在臺灣也受到氣候變遷影響，其中最明顯為戶外勞動者在炎熱夏天遇到的熱傷害，目前臺灣尚未有正式法條規範戶外工作之溫度限制，但是透過中央氣象局、勞動部及衛生福利部的研擬討論及戶外勞工問卷調查下，歸納出一系列戶外勞工對熱傷害之威脅認知評估及對溫度的耐熱適應調查，並做成指標數據給企業參考，以建立安全工作職場，保障戶外勞工的生命安全，避免熱傷害之威脅。



七、場次主題：「Plenary session: Design and implement effective and fair climate change adaptation strategies」

(一)時間：2019年4月11日（四）10：45 AM～11：45 AM

(二)講者：Mr Patrick Mwesigye（Founder and Team Leader Uganda Youth and Adolescents Health Forum）、Professor Anthony Capon（Professor of Planetary Health University of Sydney）

主持：Erma Manoncourt（Vice-President Membership International Union for Health Promotion and Education）、Ankur Singh（Research Fellow In Social Epidemiology University of Melbourne）

(三)摘要：

在閉幕大會Plenary Session，面對世界在氣候變遷上給了一個創新且有效執行的因應策略。在講者的重點中，面對氣候變遷希望從青年的倡議開始執行，希望從性別、生殖健康方便獲得解決方法。

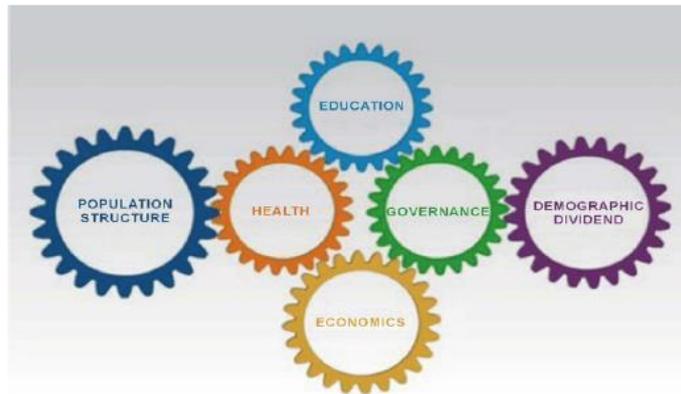
先從「族群動態」分析，一個國家擁有高人口成長率，卻有低的生產力，這會加劇氣候變遷的關鍵之一，根據統計，國際間有37個低發展國家及島嶼國家，皆有高人口成長率但這就是隱藏的氣候變遷的重要危急，NAPN（2007）。因此，直接來說，解決結合了族群動態及氣候變遷議題，這就是一個面對環境惡化及氣候變遷國家必須優先面對的根本問題。而族群動態和人口結構的核心有四大支柱，利用這四大支柱可以幫助各國實現人口紅利，包括：教育、健康、經濟、政策。

兩性生殖健康重點在於婦女權益、女生的重要角色將會影響族群動態跟氣候變遷之關連。一個國家願意致力於改善兩性生殖健康及人權議題，尤其是推動家庭計畫時，必須要給女性更多的協助、資訊、

服務來維持她們的健康，且避免意外懷孕及生育，同時要提供更多的教育機會，以獲得謀生技能以增加經濟生產力。

未來，面對氣候變遷重要關鍵問題，包含:族群動態、兩性生殖健康及正確執行因應氣候變遷的策略。為了實現這目標，所有關連的利益關係者都要給其一個創新機會，這包含所有給社區一個目標方向、，結合國家-次國家-跨國家的不同等級一起面對氣候變遷的策略。

Central to population dynamics and the population structure are 4 pillars. Harnessing these 4 pillars can help countries to realize the demographic dividend.



Pregnancy by choice and not by chance

With access to Sexual and Reproductive Health services like; family planning, women and girls are able to delay, space and prevent pregnancy and child bearing.

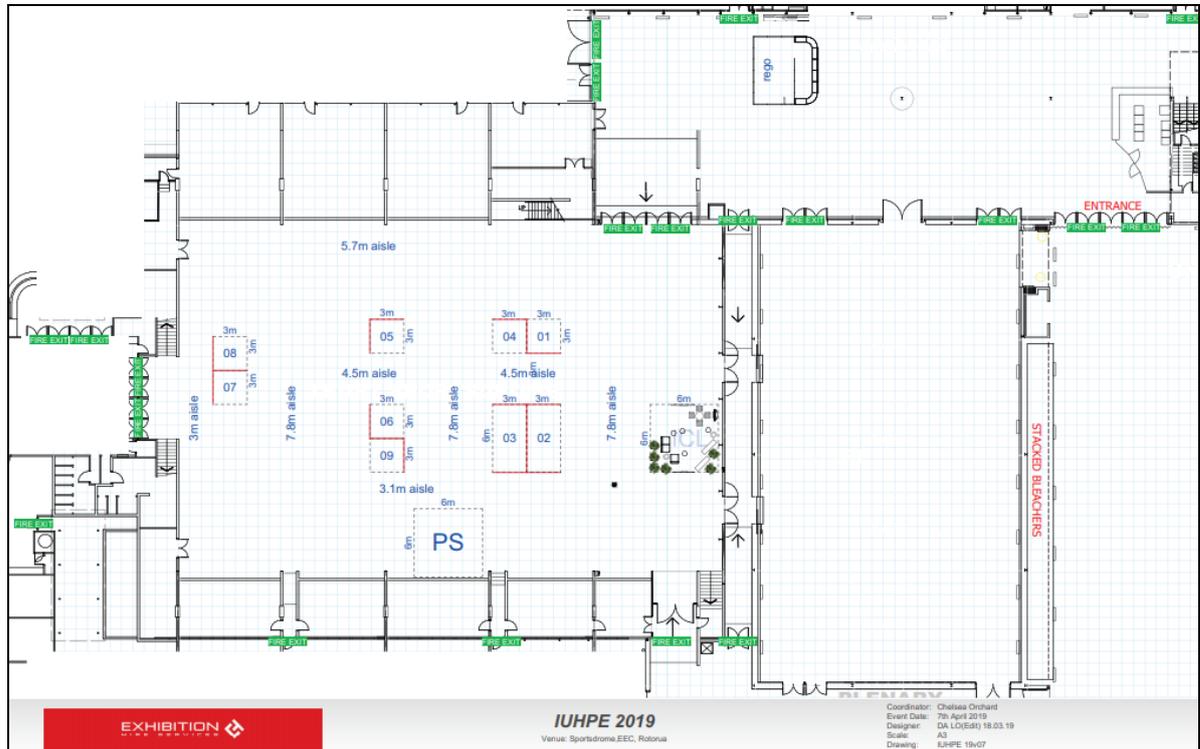
Promoting healthy timing and spacing of pregnancies can also improve child health.

Children conceived less than two years after the previous birth have a much higher risk of dying (1.5 to 3 times higher)



肆、攤位展示

一、攤位位置：本署為入口進去第1個攤位，位置良好。



二、各攤位簡介：

編號	單位	照片及設攤內容
1	國民健康署	<p>介紹臺灣「全民健康覆蓋」(Universal Health Coverage, UHC) 成果展示，並以大會主軸 Climate change adaptation strategies 及 Health equity 宣導「I promise to go green」，以及蘭嶼達悟族與紐西蘭毛利人圖騰之連結背景。</p>

2	IUHPE	 <p data-bbox="582 728 1380 801">大會主辦單位攤位，介紹 IUHPE 精神，宣導宗旨以及為全球人類維護健康及未來展望等。</p>
3	HEALTH PROMOTION FORUM OF NEW ZEALAND	 <p data-bbox="582 1272 1380 1393">此非營利組織主要提供勞動者正確健康宣導以及教育訓練和資源分配，讓紐西蘭勞動者可以獲得正確健康概念及社會經濟福祉。</p>
4	École de santé publique de l' Université de Montréal & Palais des congrès de Montréal	 <p data-bbox="582 1937 1380 2020">介紹加拿大蒙特利爾大學的公共衛生學系的介紹，及校園套特色，同時也介紹蒙特婁會議中心的設備等。</p>

5	Victoria University of Wellington	 <p>介紹威靈頓維多利亞大學的健康學院，其中包含國際學生招生資訊，健康學院的成就及歷史等。</p>
6	Springer	 <p>介紹 Springer 組織，為全球領先的科學、技術和醫學出版機構，擁有超過 2,900 種期刊和 300,000 出版書籍。</p>
7	Mental Health Foundation of New Zealand	 <p>新西蘭心理健康基金會是一個致力於創建一個沒有歧視的社會的慈善機構，宗旨為讓紐西蘭人都享有積極的心理健康和福祉。致力於個人、組織及社區，以改善和保持心理健康，並充分發揮每個人或是組織團體的的潛力。</p>

8	Medical and Health Sciences - The University of Auckland	 <p>奧克蘭大學醫學和健康科學學院介紹，介紹次學院的特色以及科系介紹。</p>
9	University of Otago	 <p>奧塔哥大學為紐西蘭最古老的大學，同時在紐西蘭基於績效的研究基金評估中排名第一，同時在展場中介紹學校的公衛學系的歷史及發表論文成績。</p>

三、本署攤位照片：

照片	圖說
	<p>IUHPE執行董事Liane Comeau，特別到國民健康署攤位參觀，感謝本署長期為IUHPE會員，給予健康促進領域寶貴的實務經驗分享，同時稱讚本署長期為國人健康品質把關，在「全民健康覆蓋（UHC）」上更獲得極高成績，值得很多國家學習。</p>
	<p>展示攤位以蘭嶼達悟族與紐西蘭毛利人圖騰之連結，以及「全民健康覆蓋」作為背景，與世界各國的專家學者分享臺灣不僅已達成UHC的標準，且得到與先進國家並駕齊驅的85分等級，實現世界衛生組織「Health for all」的願景。充分展現臺灣在公共衛生及人民健康福祉上之策略與傑出之執行成效，提升臺灣於全球健康促進領域之角色及能見度。</p>



王英偉署長



江玉琴技正(左1)、吳建遠組長(左2)



本署以呼應本次研討會之主題「氣候變遷」，特別製作了三款分別印有臺灣著名景點-臺北101、龍山寺、日月潭，及「I promise to Go Green」宣言的手拿板，讓與會者持手拿版拍照，並將照片上傳至自己的社群媒體，此種互動的展示方式吸引了與會人士的興趣，也讓來自世界各地的專業人士認識臺灣的美麗風景及落實環保綠能之努力與決心。

會議的中午時段安排機器人在現場示範健康操，贏得與會人士的注目，大家也一起學機器人做健康操，動一動身體，活動筋骨，成為現場攤位中的焦點之一。

伍、心得與建議

- 一、本次大會本署與Jurgen M. Pelikan教授於會議中合辦關於組織或場域相關健康識能工作坊，王署長於工作坊分享臺灣在健康促進政策之經驗，也透過經由此工作坊促進與國際健康識能推動，及增加臺灣於健康識能此議題在國際上能見度。
- 二、提升氣候變遷對應之健康識能：此次大會正式揭櫫星球健康和人類健康唇齒相依之訊息和未來發展之方向，政府、企業、民眾如何有效因應環境的變化，提供綠能健康醫院、安全職場、自我健康管理意識的提高外，應思考環境保護體系和健康體系如何攜手合作，均為本次平行會議中重要的探討議題；應協同環保署和教育部一同提升民眾之環境健康識能，鼓勵各場域(如學校、社區、職場等)一同推動，又，臺灣位於亞熱帶與熱帶交界國家，夏季氣候炎熱，比起他國應重視戶外勞動者在炎熱夏天遇到的熱傷害，需加強戶外工作者對炎熱天氣的應變，改善企業建立安全工作職場，從上而下均需提升熱傷害的健康識能，以及緊急事故通報，以保障戶外勞工的生命安全，避免熱傷害之威脅。
- 三、臺灣UHC成果成功於國際發光：本次IUHPE與會人數近1,400人，各國參訪者藉此機會不但瞭解臺灣UHC上的成績表現，更在公衛努力之成果，臺灣的健康促進與醫療照護成果堪稱世界榜樣；而呼應本次研討會之主題「氣候變遷」製作的「I promise to Go Green」環保宣言的手拿板，配合美麗的臺灣風景圖，讓大家願意在攤位舉牌拍照上傳社群媒體，吸引了與會人士的興趣，也讓來自世界各地的專業人士認識臺灣的美麗風景及落實環保綠能之努力與決心，藉此國際人士充份展現出對臺灣政府的公衛策略之高度興趣，而本署攤位亦是現場唯一互動性最高、最多外賓參訪之攤位，且現場每天中午的機器

人示範國民健康操成為攤位的焦點，與會人士不但對臺灣的健康宣導創意驚艷，更對臺灣科技的進步讚嘆，成功與世界接軌，讓世界看見臺灣，讓臺灣走進世界，未來仍應積極爭取於各類研討會中設置攤位呈現與大會主題相關之臺灣已有之努力，以軟實力讓國際社會了解臺灣。

四、本署主辦之Symposium於4月11日最後一天執行，然而出席的聽眾們沒有預期的多，係因會議最後一天皆準備離開羅托魯瓦，且因大會地點較偏遠，與會人員多已離開，建議未來會議若辦理平行論壇，可先跟大會申請中間的日期(如大會開始的第2、3天辦理)，將會有更多的人會參加，相較於4月9日(第3天)的Workshop，則有一半以上的聽眾參與，效益可更高。

附錄：大會議程（共11頁）

Programme					
This programme is subject to change					
Sunday, April 7, 2019					
	Energy Events Centre				
4:00 PM - 5:00 PM	Pohiri (formal Maori welcome)				
5:00 PM - 7:00 PM	Opening Plenary: <u>Waiora: Promoting planetary health and sustainable development for all</u>				
7:00 PM - 8:30 PM	Welcome Reception				
Monday, April 8, 2019					
	Energy Events Centre - Plenary	Energy Events Centre	Millennium	Sudima	Novotel
8:30 AM - 10:00 AM	Plenary session: <u>Ensure health equity throughout the life course, within and among countries, making each member of the global society an empowered life-long learner</u>				
10:00 AM - 10:30 AM	Morning Tea - Monday				
10:45 AM - 12:15 PM		Master Class - Monday	Parallel session: <u>Are health care organisations healthy?</u>	Parallel session: <u>Community based approaches to health promotion and services</u>	Parallel session: <u>Governance, planning and policy</u>
		Parallel session: <u>E-health and health inequality (FR-ENG)</u>	Parallel session: <u>Planning for healthy families</u>	Parallel session: <u>Global experiences with health promoting schools</u>	Parallel session: <u>Health promotion at the end of life</u>
		Parallel session: <u>Increasing reflection between research and practice</u>	Parallel session: <u>Vaping up a storm</u>	Parallel session: <u>Obesity prevention interventions</u>	Parallel session: <u>Resilience and mental health promotion</u>
		Parallel session: <u>Taking action: Refugee and migrant health</u>	Symposium: <u>The Tassie Kids Study: Building a whole of population evidence base to inform health and education policies and services in the early years</u>	Parallel session: <u>Preventing and managing diabetes</u>	Symposium: <u>International perspectives on promoting population mental health and wellbeing as a critical strategy for sustainable health development</u>
		Parallel session: <u>Towards secure and sustainable food systems</u>	Workshop: <u>Towards racial equity in public health organizations</u>	Parallel session: <u>Youth mental wellbeing</u>	Symposium: <u>Using evidence to improve health equity: The role of evaluation capacity building in health promotion organisations</u>
		Poster circle A: <u>Addressing child health</u>	Workshop: <u>What changes are needed to realise an integrated approach to cancer prevention, care and treatment in New Zealand and achieve equity of outcomes?</u>		Workshop: <u>Applying the behaviour change wheel to health behaviour interventions</u>

		Poster circle B: Collaborating for health (FR-ENG)			
		Poster circle C: Promoting strategies for healthy eating and physical activity			
		Symposium: International Indigenous Cohort Collaborative: Wise practices in undertaking Indigenous cohort studies			
		Workshop: Innovation reset in health promotion			
		Workshop: Participating, protecting and promoting a new food security/food sovereignty infrastructure			
		Workshop: TEKA: Māori youth solutions for problem gambling in Aotearoa/New Zealand			
12:30 PM - 1:30 PM	Lunch - Monday				
		Meet the Authors (ENG-FR)			
1:45 PM - 3:15 PM		Sub plenary: Local solutions for promoting planetary health: Salutogenic Health Literate Settings and Systems	Sub plenary: Pacific Islands Vision for Sustainable Development	Sub plenary: Health Promotion Legislation- Against All Odds	Sub plenary: Advancing the debate about the role of HIA in enhancing governance for planetary health
		Sub plenary: The challenges of implementing the results of the PAHO/WHO Commission on Equity and Health Inequalities in the Americas / Los retos de implementar los resultados de la Comisión de la OPS/OMS sobre Equidad y Desigualdades en Salud de las Américas (ENG-FR-ESP)			Sub plenary: Ngā reo wāhaka – Young People Shaping Healthy Futures
3:15 PM - 3:45 PM	Afternoon Tea - Monday				
3:45 PM - 5:15 PM		Alternative showings: New technologies - capacity building and youth engagement for health promotion	Parallel session: Changing health behaviours in the workplace	Parallel session: Apps and web solutions for health and wellbeing	Parallel session: Housing as a determinant of health

		Parallel session: Healthy and sustainable diets	Parallel session: Disrupting tobacco retailing	Parallel session: Climate justice: Addressing Inequities due to climate change	Parallel session: Sense of coherence and a positive perception of health
		Parallel session: Implementing healthy cities	Parallel session: Evaluation and health promotion planning	Parallel session: Health promoting schools - successes and challenges	Roundtable: Addressing the social determinants of health to promote health equity (ENG-FR)
		Parallel session: Inequalities on maternal health and child development as determinants of health (FR-ENG)	Symposium: Determinants of health indicators to achieve sustainable development goals for indigenous peoples	Parallel session: Promoting health during childhood	Symposium: The best investment in health: What have HPFs learned after decades?
		Parallel session: Positive and holistic perspectives on health	Workshop: Building effective governance for planetary health		Symposium: The importance of traffic injury prevention to promote health and safety: Policies and practice around the globe
		Parallel session: Social inequalities in health			Workshop: A youth empowerment approach to understanding and addressing health inequalities: Participate, engage, and be inspired
		Poster circle A: Classroom to playground: Schools matter! (ENG-ESP)			
		Poster circle B: Empowering for equity and Indigenous health (ENG-ESP)			
		Poster circle C: Healthy cities make the world sustainable			
5:30 PM - 6:30 PM		Alternative showing: Art - digital	Workshop: A cross-cultural model to promoting equitable health care to persons from a refugee background	Workshop: Capturing diverse views and voices: Citizen science and crowd sourcing in health promotion	Workshop: "Real" community participation: what does it entail and how to plan (or not to plan)?
		Workshop: Applying a life-course perspective to the Social Ecological Model: Identifying needs, gaps, successes, and goals in public health practice, research and policy	Workshop: Contemporary health impact assessments: Developing new approaches in response to practical challenges and opportunities	Workshop: HealthLit4Kids: Building health literacy from the schoolyard	Workshop: Climate change is a health promotion issue – what will it take to get action to respond?
		Workshop: Indigenous public health: Raising voices on the global stage, Indigenous	Workshop: Critiquing the Red Lotus Health Promotion Model – a critical practice	Workshop: Making wellbeing everyone's business - building your appetite for	Workshop: Co-designing health services with Maori communities

		working group for the World Federation of Public Health Associations	approach	workplace wellbeing	
		Workshop: Let's share how do we teach health promotion to undergraduates?	Workshop: Road safety and its impact with children and adolescents; Strategies and best practices around the globe	Workshop: The "Global Health and Education" UNESCO chair, a new initiative in the field of health promotion	Workshop: PATH – empowering our peoples through a creative and mana-enhancing strategic planning process
		Workshop: Salutogenesis as a modus operandi for planetary health and the role of health literate information and communication technologies (ICT)			Workshop: Tips for writing and reviewing for peer-reviewed health promotion journals: A practical guide

Tuesday, April 9, 2019

	Energy Events Centre - Plenary	Energy Events Centre	Millennium	Sudma	Novotel
8:30 AM - 10:00 AM	Plenary: Make all urban and other habitats inclusive, safe, resilient and sustainable and conducive to health and wellbeing				
10:00 AM - 10:30 AM	Morning Tea - Tuesday				
10:45 AM - 12:15 PM	Master Class - Tuesday Morning	Parallel session: Obesity and risk factors	Parallel session: Facing the impact of climate change; Environmental health literacy	Parallel session: Designing environment for healthy ageing	
	Parallel session: LGBTI health	Parallel session: Promoting healthy pregnancies	Parallel session: Preventing infectious disease	Parallel session: Strategies to improve mental health	
	Parallel session: School programs for planetary health and justice (ENG-FR-ESP)	Parallel session: Tobacco control policy: Successes and aspirations	Parallel session: Psychosocial risk factors and youth health	Parallel session: Transformational organisations, human rights and health	
	Parallel session: Tackling food insecurity	Symposium: Critical health education and health promotion in schools: Tensions, alignments and new possibilities	Parallel session: Schools as a setting for health promotion	Symposium: Building sustainable and empowering structures for family wellbeing and child welfare: The case of Nunavut, Quebec	
	Parallel session: Thinking in systems to improve evaluation	Workshop: Mountains of meaning: Health promotion to the end of our days	Parallel session: Transforming outdoor environments for health	Symposium: Healthy equity through health activism on racism	
	Poster circle A: Advocating for health through research and policy (ENG-ESP)	Workshop: The FotoFeedback Method™: Learn about and participate in this photo-based evaluation tool		Workshop: Arts therapy to create and deepen the understanding of health promotion messages for health inequities	
	Poster circle B: Policy and partnerships for				

		health and sustainability (ENG-EFP)			
		Poster circle C: The barriers and social norms affecting women's health			
		Workshop: Addressing unconscious bias to promote health equity			
12:30 PM - 1:30 PM	Lunch - Tuesday				
		Meet the Authors 2a			
1:45 PM - 3:15 PM		Sub plenary: Creative and participatory approaches to promote planetary health and sustainable development – Prospects for the future of health promotion	Sub plenary: Local solutions to global challenges	Sub plenary: Creating meaning – building stories for promoting health literacy and transforming environmental health	Sub plenary: Country perspectives on addressing the social determinants of health for effective implementation of the SDGs
		Sub plenary: Implementing the Sustainable Development Goals at the Local Level: The Example of Francophone Healthy Cities (ENG-FR-EFP)	Sub plenary: The Efficacy of Indigenous Health Promotion for Planetary Wellbeing		Sub plenary: Promoting Health, Sustainable Development & Education for All: Toward Systems-Focused Action
3:15 PM - 3:45 PM	Afternoon Tea - Tuesday				
3:45 PM - 5:15 PM		Master Class - Tuesday Afternoon	Parallel session: Emancipatory indigenous health promotion	Parallel session: Active transport and health	Parallel session: Health promoting university approach
		Parallel session: Multisectoral governance at different scales (ENG-FR)	Parallel session: Give every child the best start in life	Parallel session: Framing the right questions: Climate change and health	Parallel session: Perspectives on health impact assessment and health in all policies
		Parallel session: Poverty and vulnerability as determinants of health	Parallel session: Tobacco control: Initiation to cessation	Parallel session: Measurement and applications of health literacy	Roundtable: Partnerships to promote inclusive habitats
		Parallel session: Sustainable food systems	Symposium: Beating NCDs equitably: A systems approach for health promotion and the primary prevention of NCDs	Parallel session: Preventing injuries at home and on the road	Symposium: Measuring success of health promoting school: Global exchange of experience and step forward
		Parallel session: Tools and models for innovations in health promotion	Workshop: Health literacy in a social context: Measurement, research gaps and future directions	Roundtable: Adaptation strategies to climate changes	Symposium: Promoting Indigenous food sovereignty for enhancing food security, nutrition and health equity
		Parallel session: Urban design for healthy cities	Workshop: Kallaki Ahurea: Effective health promotion in		Workshop: Indigenous gaze: Transforming community through

			Maori communities		reclaiming health literacy practice, utilising methods of co-design, art-based creation and collaboration
		Poster circle A: "Whats that you're eating?" Food, nutrition and health (ENG-FR)			
		Poster circle B: Building our team: Practice, preparation, participation			
		Poster circle C: The screen: Friend or fiend?			
		Workshop: Clarifier les concepts et faire preuve d'innovation pour relancer la promotion de la santé et l'équité dans les pays de l'Afrique Subsaharienne. (FR)			
		Workshop: Community-engaged health promotion strategies to reduce health inequities			
		Workshop: Examining a framework for describing, assessing and strengthening systems for chronic disease prevention that integrates complex systems thinking			
		Workshop: Outil sur la production des effets de l'action intersectorielle locale destiné à ses gestionnaires et praticiens. (FR)			
		Workshop: Raising awareness of mental health in higher education: A working model for teachers to in higher education			
		Workshop: What should health promoters be taught? Mapping the 'Core Canons' of a teaching curriculum for 21st Century practice			
5:30 PM - 6:30 PM		Alternative showing: Art - non-digital	Workshop: Addressing food related	Workshop: Children expose a life of poverty	Workshop: Advocating for the future of our

			challenges to promote human and planetary health	In a land of plenty: Visual anthropology to promote health equity	planet - a skills based workshop
		Workshop: Tips for authors and reviewers on getting published in global/international health promotion journals	Workshop: Applying social theories to health promotion research: Challenges and opportunities for advancing health equity	Workshop: Community Health Ethics Board (CHEB) for health promotion practitioners - what is it? What's the best fit?	Workshop: How to build community partnerships in research practice for co-designing interventions; Learnings from the QI@-OR@ study
		Workshop: Top tips for working with local government to promote community health	Workshop: Creating a sustainable Hauraki - from a Rangatahi perspective for intergenerational benefits	Workshop: Elaborando mapas de activos para salud como una estrategia de enseñanza-aprendizaje para la Promoción de la Salud (ESP)	Workshop: Measuring health literacy among vulnerable populations; Learning about the challenges and possibilities to accelerate health and equity?
		Workshop: Using social media as a tool for health promotion and health equity	Workshop: Family health promotion: Co-created dialogue tools to facilitate mutual familial involvement in health and illness	Workshop: Teaching health professionals to practice Kangaroo Mother Care (KMC) for mother at home	Workshop: Public outreach and media engagement for health researchers, advocates and professionals: Tips and tricks
			Workshop: Measuring organizational health literacy or health literacy sensitivity of systems / settings / organizations – assessment tools and experiences of implementation	Workshop: Translating research into meaningful outcomes: An asset literacy approach	Workshop: Re-imagining health promotion practice through reflexivity to address planetary health

Wednesday, April 10, 2019

	Energy Events Centre - Plenary	Energy Events Centre	Millennium	Sudima	Novotel
8:30 AM - 10:00 AM	Plenary session: Build effective, accountable and inclusive governance at all levels that promotes, peace, justice and respect of human rights				
10:00 AM - 10:30 AM	Morning Tea - Wednesday				
10:45 AM - 12:15 PM	Master Class - Wednesday	Parallel session: Asian update on tobacco control and cessation	Parallel session: Emancipation of women: Opportunities and experiences	Parallel session: Healthy eating	Parallel session: Creating health promoting universities
	Parallel session: Achieving a healthy and competent health workforce (FNG-ESP)	Parallel session: Equitable use of contraception	Parallel session: Healthy eating	Parallel session: Healthy family and healthy child	Parallel session: Health promotion and dementia among older adults
	Parallel session: Combating structural barriers to healthy eating	Parallel session: Strengthening and engaging communities	Symposium: Digital health, health literacy and wellbeing	Parallel session: The power of advocacy and legislation for climate change	Symposium: How do we promote health equity and men's health through policies and programmes?
	Parallel session: Effectiveness of taxation in reduction of NCD burden	Parallel session: Improving community health care systems			

				Lessons learned from around the world
	Parallel session: Evaluation of technology based health promotion	Symposium: Community-based participatory research: An inclusive, local governance approach to achieve health equity	Parallel session: Youth and health	Workshop: Identifying and resolving data gaps on adolescent reproductive health in low and middle-income countries
	Poster circle A: Beware! Universities can damage your health	Workshop: Women are the backbone: Health promotion, gender equity and post disaster crisis and recovery efforts (Hurricane Maria and Hurricane Irma) in Puerto Rico		
	Poster circle B: Community empowerment from all corners of the world			
	Poster circle C: Healthy cities, healthy world (ENG-FR)			
	Symposium: Environments for health equity in older age: Taking a life course perspective			
	Workshop: A heart-focussed approach to empowerment and equity			
	Workshop: How to evaluate complex health promotion programs in the real world			
	Workshop: The broker role in connecting the primary care and the physical activity sector			
	Workshop: Urban design embeds Maori and Indigenous systems to ensure oranga in West Auckland communities continue to thrive and prosper....			
	Workshop: Visual communication: Concepts, theory, practice - building on health literacy			
12:30 PM - 1:30 PM	Lunch - Wednesday			
	Meet the Authors 3a (ENG-ESP)			

1:45 PM - 3:15 PM		Sub plenary: Act positive across the life course: How Salutogenesis promotes Sustainable Development Goals (SDGs) as resources for wellbeing and planetary health	Sub plenary: Information sources for promoting planetary health: acting on health impacts of climate change through behavioural risk factor surveillance systems	Sub plenary: Wellbeing for everyone in a challenging world: Community and spiritual health promotion perspectives	Sub plenary: Advancing Workforce Capacity for Health Promoting Sustainable Development
		Sub plenary: Smart Health Promotion in a Digital Era (ENG-FR-ESP)			Sub plenary: Healthy land, water and people: Indigeneity, relationships and planetary health
3:15 PM - 3:45 PM	Afternoon Tea - Wednesday				
3:45 PM - 5:15 PM	Alternative showings: New technologies - C3: Co-design, collaboration and communication	Parallel session: Living smoke-free	Parallel session: Improving the health of children and young people	Parallel session: Capacity building of health promotion workforce	
	Parallel session: Improving health promotion practice (ENG-FR-ESP)	Parallel session: Supporting women and families to give children a healthy start	Parallel session: Leadership skills for health promotion	Parallel session: Justice and law as health determinants	
	Parallel session: Local food environments: Differences from around the world	Parallel session: Women empowerment: Addressing gender equalities	Parallel session: Planning and development for healthier communities	Roundtable: Innovations in indigenous people's health promotion	
	Parallel session: National policies to promote health	Symposium: Building organizational capacity for health equity	Parallel session: Preventing cancer and cardiovascular disease	Symposium: Developing innovative way of promoting healthy growth in early childhood using mobile apps	
	Parallel session: Promoting health literacy early in life	Workshop: Structured Interview Matrix (SIM): An effective interactive tool for engaging vulnerable communities in sustainable health promoting activities	Parallel session: Promoting active lifestyle	Symposium: The rhetoric of locational disadvantage: International perspectives	
	Parallel session: Public health and local urban planning	Workshop: UNESCO Chair on Global Health and Education: Inclusion/exclusion mechanisms embedded in the dominant processes of knowledge production and dissemination in health education		Symposium: Towards effective health literacy policies	
	Poster circle A: Approaches to sexual health				
	Poster circle B: Making way for equity in curricula (ENG-FR)				
	Poster circle C:				

		Working it out: Employment as a determinant of health			
		Workshop: Exploring the application of the concept of health literacy in different health and life settings			
5:30 PM - 7:00 PM	General Assembly				
Thursday, April 11, 2019					
	Energy Events Centre - Plenary	Energy Events Centre	Millennium	Sudima	Novotel
8:30 AM - 10:00 AM		Parallel session: Indigenous health promotion and evaluation	Parallel session: Alcohol use and prevention of alcohol related injuries	Parallel session: Benchmarking for climate change success	Parallel session: Advancements in health promotion theories
		Parallel session: International research, health determinants and systems (FR-EFP)	Parallel session: Overcoming barriers to prevention of infectious diseases	Parallel session: Empowering communities for better health	Parallel session: Promoting healthy and successful aging
		Parallel session: Mobilising Intersectoral consensus and action	Parallel session: What makes children healthy? Views from around the world	Parallel session: Implementation and Impact of health promotion in schools	Parallel session: System approach for workplace health promotion
		Parallel session: Participation in healthy cities	Roundtable: Dialogue on the commercial determinants of health as a global force for promoting health, preventing NCD and achieving planetary health	Parallel session: Stress, distress and social capital	Symposium: Closing the gap and not mopping the floor: Promoting oral health and reducing oral health inequalities
		Parallel session: Research and planning for health equity	Symposium: Improving health literacy for climate change: An innovative strategy	Parallel session: The burden of NCDs: Prevention and management	Symposium: Participatory research to improve wellbeing and reduce substance use with indigenous communities: Perspectives and experiences from Canada, United States and Australia
		Poster circle A: Connecting for health and wellbeing	Workshop: Embodying mental health and wellbeing: A fun, experiential learning process		Workshop: Working with health literacy at the national level for multi-sector impact on health and equity: Let's take a strengths-based approach
		Poster circle B: Healthy women, healthy world			
		Poster circle C: Social capital for elderly			
		Workshop: Building capacity to address			

	health inequities through 'Learning by Doing' training			
	Workshop: Developing a person-centred measure of health literacy			
	Workshop: Engaging youth in complex health and policy issues, through Photovoice			
	Workshop: From sad bikes to well men: Collaborative action for promoting wellbeing in men			
	Workshop: Funding for the sustainable development goals: International taxation reforms			
	Workshop: Health promotion advocacy: students as social change agents			
	Workshop: Narrative approaches to health promotion: Some sparkling new conceptual directions for the field			
	Workshop: Retrofitting colonial organisations – what's your role?			
	Workshop: Throwaway people...throwaway planet - sharing learnings from the UK			
	Workshop: Waiwailanga: Integrating the fourth article of Te Tiriti o Waitangi into health promotion and health education			
10:15 AM - 10:45 AM	Morning Tea - Thursday			
10:45 AM - 11:45 AM	Plenary session: Design and implement effective and fair climate change adaptation strategies			
11:45 AM - 12:50 PM	Closing Ceremony			

第二部分、出席澳洲格里菲斯大學簽署氣候變遷合作備忘錄

服務機關：衛生福利部國民健康署

報告人：王英偉署長

派赴國家：澳洲

出國期間：108年4月11日至14日

摘 要

依照經濟部能源局2018年調查非生產性質行業能源查核年報顯示，醫療院所在非生產性質行業中佔了總能源消費(用戶分)14.9%，為高耗能的用戶，在愛護環境的行列中，醫院不能缺席，我國於99年推動低碳醫院，有系統地為醫院降溫，邀請國內128家醫院響應「減碳救地球、醫界作先鋒」宣誓承諾每年減碳1%，目標為109年排碳量較96年減少13%；自102年開始推動醫院低碳輔導服務，由專家深入各醫院進行能源耗用勘察，提供節能之改善意見，建立我國醫院因應氣候變遷行動的基礎。

格里菲斯大學為澳洲排名前15名的綜合性的研究型大學，位居全球排名前2%的領先地位，擁有世界級的師資，透過研究、訓練與學習的創新走向，協助提供各產業夥伴諮詢、增能和培養領導者與國際社會合作，具有豐富的經驗。

王英偉署長於108年4月12日與澳洲格里菲斯大學簽署合作備忘錄，本著優勢互補的精神，結合該校於氣候變遷與環境、健康專業領域專長，協助我國於氣候調適與健康、環境的健康，及健康的場域三項議題，提供諮詢、政策建議，也透過雙方學術交流、文化交換、合作研究，增進面對極端氣候之應變與調適能力，以達共同發展的目的。該校於合作備忘錄代表人為格里菲斯大學副校長(國際) Sarah Todd教授，惟當日不克出席，由澳洲昆士蘭州格里菲斯大學代理副校長 Analise O' Donovan 教授代表出席，並同時擔任該校見證人、我國見證人為外交部駐布里斯本辦事處洪振榮處長，另有該校環境與人口健康中心主任朱明若教授、外交部高玉樞組長及該校人員約計20餘位貴賓觀禮。

壹、目的

出席及簽署與澳洲格里菲斯大學之合作備忘錄，建立國際伙伴關係，本著優勢互補的精神，以達共同發展的目的，增進面對極端氣候之應變與調適能力。

貳、行程

一、出國日期：108 年 4 月 11 日至 4 月 14 日

二、日期行程

日期	行程內容
108年4月11日(四)	出發(紐西蘭奧克蘭-澳洲布里斯本)
108年4月12日(五)	澳洲昆士蘭州格里菲斯大學簽署合作備忘錄
108年4月13日(六) 108年4月14日(日)	返程 (澳洲布里斯本-台北)

參、與澳洲昆士蘭州格里菲斯大學簽署合作備忘錄重點

一、澳洲昆士蘭州格里菲斯大學簡介

格里菲斯大學為澳洲排名前15名的綜合性的研究型大學(內含環境與人口健康中心)，位居全球排名前2%的領先地位，該校擁有世界級的師資，透過研究、訓練與學習的創新走向，提供學生全新的體驗，也與全世界的重要產業有合作夥伴關係，協助提供諮詢、增能和培養領導者與國際社會合作。

二、簽署合作備忘錄現場與會人員 (4月12日上午 10:30-11:00)

(一)簽署合作備忘錄之雙方代表：格里菲斯大學副校長(國際) Sarah Todd教授(當日不克出席)、我國國民健康署王英偉署長

(二)合作備忘錄雙方見證人：格里菲斯大學代理副校長Analise O' Donovan教授、外交部駐布里斯本辦事處洪振榮處長

(三)會議議程：如附錄

(四)觀禮人員：外交部駐布里斯本辦事處高玉樞組長、該校環境與人口健康中心主任朱明若教授及人員約計20人。

三、致詞摘要

(一)代理副校長 Analise O' Donovan 教授:

為響應國際社會呼籲全球加強應對氣候變遷健康威脅，國民健康署和格里菲斯大學希望彼此於氣候變遷和人口健康，環境健康和健康促進議題加強合作，訂定系列計畫和具體行動；雙方於健康促進議題已有超過18年的夥伴關係，包括參與業務計畫及會議、人力培育、健康促進城市，學校，職場和醫院的發展；自格里菲斯大學畢業之校友也於台灣公務部門、大學擔任要職，於公共衛生領域及社會有重大貢獻。朱教授提及我們預計未來幾年會有一系列成果，包括政策諮詢、教育

訓練以及專業短期課程，此外，共同致力於加強和擴大應對氣候變遷的國際網絡，有助於未來永續發展，改善健康，以及認知到我們在亞太地區的定位。

(二)王英偉署長：

國民健康署近年致力協助醫療機構在因應氣候變遷之應變與調適能力，本署優勢互補的精神，希望結合格里菲斯大學於氣候變遷、環境健康專業領域專長，協助國民健康署於氣候調適與健康、環境的健康，及健康的場域三項議題，提供諮詢、政策建議，也透過學術交流、文化交換、合作研究，以達共同發展的目的，提升面對極端氣候之應變與調適能力。

四、雙方簽署合作協議書(附件)，合作備忘錄內容主要包括：

- (一)本案係進行學術交流、文化交換、合作研究以及其他形式的學術合作交流，對雙方均有利。
- (二)聚焦在氣候調適與健康、環境的健康，及健康的場域三方面的研究與發展合作。
- (三)國民健康署參加該校的公共衛生領導培訓專案，進行交流與培訓，發展教學和能力建構的合作，該校提供社區、醫院與公衛人力短期的專業課程，碩士、博士和博士後學位課程或培訓等。
- (四)雙方共同合作包括：1.籌備研討會、會議和培訓班；2.研究合作與共同發表文獻；3.分享學術文獻或其他資訊；4.共同發展和加強國際合作關係。
- (五)本備忘錄並非是正式的法律契約，不構成法律關係、權利義務或後果。只是明確記錄雙方意向的文件，代表雙方的誠意。
- (六)經雙方簽署後生效，效期為5年，經過雙方的同意，可以續簽延長5年，欲終止此備忘錄，任何一方需以書面方式提前6個月通知。

(七)本備忘錄用中文和英文雙語形式表述，同等有效。

五、雙方交換紀念品:

代理副校長Analise O' Donovan 教授致贈給王英偉署長銀盤，王英偉署長致贈給澳洲格里菲斯大學翠玉白菜琉璃，期望格里菲斯大學與國民健康署於各項合作議題能結伴而行。

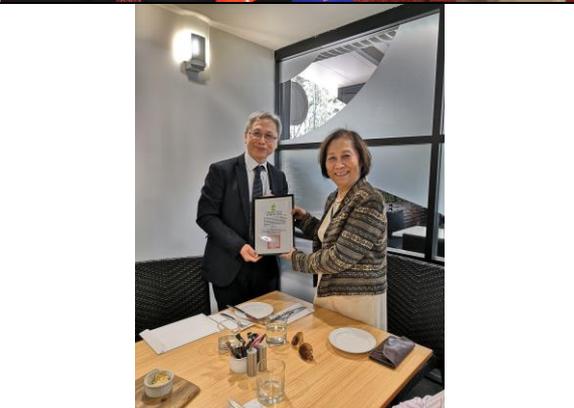
六、澳洲昆士蘭州格里菲斯大學環境與人口會談(4月12日上午 11:15-16:00)

王英偉署長致贈朱明若教授感謝狀，以答謝其多次連繫協調簽署內容，溝通未來雙方共同推動業務計畫及人員培育交流，順利完成審核作業，並規劃流程，促使雙方達成簽署儀式。

肆、心得與建議

- 一、這次雙方能順利簽署合作備忘錄，首先感謝格里菲斯大學環境與人口健康中心主任Cordia Chu教授(朱明若)及該校顏采如博士候選人，於澳洲就近大力協助，促成文件審核作業如期完成，及規劃協辦簽署儀式；另感謝外交部駐布里斯本臺北經濟文化辦事處洪振榮處長撥冗擔任我方見證人，及高玉樺組長提供相關協助，促進我國與澳洲之合作交流。
- 二、此次簽署協議書本備忘錄，只是代表雙方的誠意，在此基礎下，後續將於業務計畫中落實，在氣候調適與健康、環境的健康，及健康的場域三方面規劃雙方合作計畫，並請校方提供諮詢、政策建議，未來也研議辦理人員培育交流、學術交流。

108 年 4 月 12 日國民健康署與澳洲格里菲斯大學簽署合作備忘錄照片

	<p>王英偉署長與澳洲格里菲斯大學代理副校長 Analise O' Donovan 教授簽署</p>
	<p>澳洲格里菲斯大學簽署合作備忘錄簽署儀式，外交部駐布里斯本辦事處洪振榮處長、王英偉署長、澳洲格里菲斯大學代理副校長 Analise O' Donovan 教授、環境與人口健康中心主任朱明若教授(由左到右)共同留影</p>
	<p>王英偉署長致贈澳洲格里菲斯大學環境與人口健康中心主任朱明若教授感謝狀</p>
	<p>王英偉署長致贈澳洲格里菲斯大學代理副校長 Analise O' Donovan 教授禮物(茶具)</p>



代理副校長 Analise O' Donovan
教授致贈王英偉署長銀盤



王英偉署長致贈禮物(故宮翠玉
白菜琉璃)給澳洲格里菲斯大
學，由代理副校長 Analise O'
Donovan 教授代表接受



108年4月12日王英偉署長與澳
洲格里菲斯大學簽署合作備忘錄
簽署，與會人員合照。



王英偉署長於合作備忘錄簽署儀
式致詞

附錄：

附錄 1 簽署流程



ITINERARY

Health Promotion Administration, Ministry of Health and Welfare

Taiwan

10.30 am – 8.00 pm, Friday 12 April 2019

Nathan campus

HEALTH PROMOTION ADMINISTRATION DELEGATES
Dr Ying-Wei Wang, Director-General
TAIPEI ECONOMIC AND CULTURAL OFFICE DELEGATES
Mr Bruce Hung, Director-General
Ms Jessica Kao, Director
BUDDHIST TZU CHI MEDICAL FOUNDATION
Ms Yin-Ling Hsu, Section Chief, Community Health Centre, Taichung Tzu Chi Hospital
BUDDHIST COMPASSION RELIEF TZU CHI FOUNDATION, BRISBANE BRANCH
Mr Hsin-Ying Fu, CEO
Mr Frank Fu, representative from the Taiwanese migrant community in Brisbane
Mr Allen Warn, representative from the Taiwanese migrant community in Brisbane
Ms Tina Zou, representative from the Taiwanese migrant community in Brisbane
Ms Carol Su, representative from the Taiwanese migrant community in Brisbane
GRIFFITH UNIVERSITY DELEGATES
Professor Analise O'Donovan, Acting Pro Vice Chancellor (Health)
Professor Cordia Chu AM, Director, Centre for Environment and Population Health (CEPH)
Professor Scott Baum, Academic staff, School of Environment and Science
Dr Dung Tri Phung, Deputy Director-Research, CEPH, Coordinator, Vietnam Program
Dr Esther Onyango, Research Fellow, Griffith Climate Change Response Program
Dr Febi Dwiradmedi, Lecturer, School of Medicine, and Coordinator of Indonesian Program, CEPH
Ms Karen Morgan, International Relations Officer (Agreements), Griffith International
Ms Elena Schak, Research Assistant, School of Environment and Science
KEY GRIFFITH UNIVERSITY VISIT CONTACT
Professor Cordia Chu AM, Director, Centre for Environment and Population Health, School of Medicine Mobile: 0414 927 339
Ms Michelle Craig, International Delegations and Communications Coordinator, Griffith International Mobile: 0409 588 313



Friday 12 April 2019

TIME	SCHEDULE	VENUE
10.20 am	<p>Arrival of the delegation to the Griffith University Nathan campus via car. Visitor car parks have been reserved.</p> <p>To be welcomed and escorted to the meeting room by:</p> <ul style="list-style-type: none"> • Professor Analise O'Donovan, Acting Pro Vice Chancellor (Health) • Professor Cordia Chu AM, Director, CEPH • Ms Michelle Craig, International Delegations and Communications Coordinator 	Arrivals Plaza, The Circuit
10.20 am	<p>The following to convene in the meeting room:</p> <ul style="list-style-type: none"> • Professor Scott Baum, Academic staff, School of Environment and Science • Dr Esther Onyango, Research Fellow, Griffith Climate Change Response Program • Dr Febi Dwirahmadi, Lecturer, School of Medicine, and Coordinator of Indonesian Program, CEPH • Dr May Chang, Senior Consultant, Chinese Dietary Foundation and Griffith University alumnus • Ms Karen Morgan, International Relations Officer (Agreements), Griffith International • Griffith PhD candidates 	N55_-3.16
10.30 am	<p>Welcome meeting and signing ceremony hosted by Professor Analise O'Donovan, Acting Pro Vice Chancellor (Health)</p> <p><i>11.15 am Professor Analise O'Donovan to depart</i></p>	N55_-3.16
11.15 am	<p>Meeting and presentations facilitated by Professor Cordia Chu AM.</p> <p><i>11.45 am Buddhist Compassion Relief Tzu Chi Foundation, Brisbane Branch delegates to depart</i></p>	N55_-3.16
12 noon	<p>Lunch hosted by Professor Cordia Chu AM</p> <p><u>In attendance:</u></p> <ul style="list-style-type: none"> • Professor Scott Baum • Dr Esther Onyango • Dr May Chang • Ms Karen Morgan • Ms Connie Gan 	G's Restaurant (private dining room)
1.30 pm	<p>Campus tour <i>Led by: Professor Cordia Chu AM</i></p>	
2.00 pm	<p>Further discussion between Professor Cordia Chu and Dr Ying-Wei Wang.</p> <p><i>Mr Bruce Hung and Ms Jessica Kao to depart</i></p>	N55_-3.16
4.00 pm	<p>Dr Ying Wei Wang to depart. Transfer back to Robertson Gardens.</p>	
6.00 pm	<p>Dinner with Dr Ying-Wei Wang hosted by Professor Cordia Chu AM.</p> <p><u>In attendance:</u></p>	TBC

附錄 2 合作備忘錄



MEMORANDUM OF UNDERSTANDING

BETWEEN

GRIFFITH UNIVERSITY
QUEENSLAND, AUSTRALIA

AND

HEALTH PROMOTION ADMINISTRATION, MINISTRY OF HEALTH AND WELFARE,
TAIWAN

Griffith University, Queensland, Australia
and
Health Promotion Administration, Ministry of Health and Welfare
Taipei, Taiwan

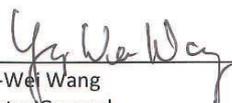
Individually a party and collectively parties to this Memorandum.

The parties believe that:

1. Mutual benefit can be derived from scholarly interaction, cultural interchange, cooperative research and other forms of professional and research collaboration.
2. The parties envisage that the initial cooperative projects will focus on:
 - (i) Collaboration in research and development on Climate Change Adaptation and Health, Environmental Health and healthy settings
 - (ii) Nomination of fellows to undertake research in the Public Health professional development programs offered by Griffith University, in mutually agreed areas, Public Health, Environmental Health and Health Promotion
 - (iii) Possible partnership for education programs and a variety of capacity building programs ranging from short professional courses for community, hospital, and Public Health workforce levels to formal degree and PhD level programs to post-doctoral program
 - (iv) Joint development of policies and practices; including provision of policy advice, recommendations, and evaluation by Griffith University on topic areas relating to Climate Change, Health Promotion and Environment Health as requested by HPA.
3. The parties regard the following areas of cooperation as desirable and feasible:
 - (i) Mutual assistance in the preparation and attendance of seminars, conferences and workshops
 - (ii) Collaborative research and joint publications
 - (ii) Exchange of information and relevant publication materials
 - (iii) Mutual development and strengthening of international partnerships. For example, cooperation in training projects, professional short courses, exchange of expertise on health promotion, and other educational activities and study tours.
4. The terms of specific areas of cooperation shall be further considered and agreed upon in writing by the parties prior to the initiation of any particular activity.
5. Any specific program will be subject to mutual consent, availability of funds and approval of both parties.
6. The parties agree that this Memorandum of Understanding is not a formal legal agreement giving rise to any legal relationship, rights duties or consequences, but it is only a definite expression and record of the purpose of the parties to which the parties are bound in honour only.

7. This Memorandum of Understanding shall remain in effect for a period of five (5) years from the date of signing. It may be amended or modified at any time by the mutual consent of the co-operating institutions and may be terminated at any time by either party upon provision of six (6) months' written notice to the other party.
8. This agreement is written in the Chinese and English languages in duplicate, both texts being equally authentic.

SIGNED IN BRISBANE ON 12th April 2019:

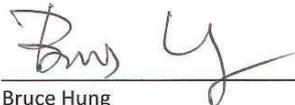


Ying-Wei Wang
Director General
Health Promotion Administration
Ministry of Health and Welfare, Taiwan

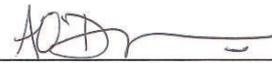


Professor Sarah Todd
Vice President (Global)
Griffith University
Brisbane, Australia

WITNESSED BY:



Bruce Hung
Director General
Taipei Economic and Cultural Office
Brisbane, Australia



Professor Analise O'Donovan
Acting Pro Vice Chancellor (Health)
Griffith University
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衛生福利部國民健康署
與
澳洲昆士蘭州格里菲斯大學
合作備忘錄

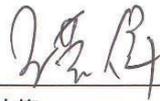
衛生福利部國民健康署(以下簡稱「國健署」)與澳洲昆士蘭州格里菲斯大學(以下簡稱「格里菲斯大學」)本著優勢互補和強化合作的精神，相互擴展雙邊合作的領域和內容，以達到共同發展的目的，特簽署以下合作備忘錄。

雙方相信：

1. 進行學術交流、文化交換、合作研究以及其他形式的學術合作交流，對雙方均有利。
2. 雙方認為今後的合作項目主要聚焦在以下方面：
 - (1) 在氣候調適與健康、環境的健康與健康的場域三方面的研究與發展合作；
 - (2) 確定合適的人員參加格里菲斯大學的公共衛生領導培訓專案，在公共衛生、環境健康與健康促進方面開展交流與培訓；
 - (3) 發展教學和多種能力建構的合作，包括提供社區、醫院與公衛人力短期的專業課程，碩士、博士和博士後學位課程或培訓等；
 - (4) 針對議題如氣候變遷、健康促進與環境健康等，共同發展相關政策與建議，並由格里菲斯大學進行政策評估。
3. 雙方認為進行以下領域的合作是可行且有意義的：
 - (1) 在籌備研討會、會議和培訓班等活動時互相協助和支持；
 - (2) 研究合作與共同發表文獻；
 - (3) 分享學術文獻或其他資訊；
 - (4) 共同發展和加強國際合作關係，如共同組織培訓專案，短期專業課程，促成健康促進以及其他教育活動和交流的專家互訪。
4. 雙方對具體合作領域的內容需作進一步的協商，並經雙方以書面形式確認後方可進行。
5. 任何合作項目，都必須經過雙方同意，取得經費的保證及批准後方可進行。

6. 雙方同意本備忘錄並非正式的法律契約，並未發生法律關係及權利義務。本備忘錄只是一份明確記錄雙方意向的文件，代表雙方的誠意。
7. 本備忘錄經雙方簽署後生效，合作有效期為 5 年；本合作備忘錄可隨時修訂；若欲終止此備忘錄，任何一方需以書面方式提前 6 個月通知對方。
8. 本備忘錄用中文和英文雙語形式表述，同等有效。

於 年 月 日 簽署於澳洲布里斯本

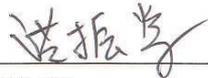


王英偉
中華民國衛生福利部
國民健康署署長



Sarah Todd 教授
副校長（國際）
澳洲昆士蘭州格里菲斯大學

見證人：



洪振榮
中華民國駐布里斯本臺北經濟文化
辦事處處長



Analise O'Donovan 教授
代理副校長
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CERTIFICATE of APPRECIATION

HPA-1080600341

This Certificate of Appreciation is hereby presented to Professor Cordia Chu, in recognition of her valuable contributions to the Memorandum Of Understanding between Griffith University, Queensland, Australia and the Health Promotion Administration, Ministry of Health and Welfare, Taiwan.

Ying-Wei Wang, M.D., Dr. P.H.
Director General, Health Promotion Administration
Ministry of Health and Welfare
Awarded on April 12, 2019

