

Schedule (Tentative)

Program at a glance

National Sun Yat-sen University, International Building/ 國立中山大學國際研究大樓

10.27 (Fri)	10.28 (Sat)			10.29 (Sun)
<i>WahLee Hall/華立廳 (1F)</i>	<i>5008 (5F)</i>	<i>5034 (5F)</i>	<i>4002 (4F)</i>	
Registration/ 報到 09:00-09:50 <i>Lobby (1F)</i>	Registration/ 報到 08:30-09:00 <i>Lobby (1F)</i>			*The 10 <sup>th</sup> Female Physicists and Chemists Joint Symposium 第十屆物理與化學女性學者聯合研討會 09:00-14:30  <i>Sizih Building/ 國立中山大學西子樓校友會館</i>
Opening Ceremony/ 開幕 09:50-10:10	Parallel Sessions 1/ 平行場次一 09:00-10:20			
Forum 1/ 論壇一 Gender Policy in Science & Technology/ 國際性別與科技政策 10:10-12:10	A1	B1 (Mandarin)	C1 (Mandarin)	
	Tea Break& Poster Exhibition / 茶敘 10:20-10:50 <i>Lobby (5F)</i>			
	Parallel Sessions 2/ 平行場次二 10:50-12:10			
Lunch/ 午餐 12:10-13:40 <i>1001, 1002 (1F)</i>	A2	B2 (Mandarin)	C2 (Mandarin)	
	Lunch & Poster Exhibition/ 午餐及壁報發表 12:10-13:40 <i>Lobby (5F)</i>			
Forum 2/ 論壇二 Gender Perspectives in ICT and Design ICT 與設計的性別觀點 13:40-15:20	Parallel Sessions 3/ 平行場次三 13:40-15:00			
	A3	B3 (Mandarin)	C3 (Mandarin)	
Tea Break/ 茶敘 15:20-15:50 <i>Lobby (1F)</i>	Tea Break/ 茶敘 15:00-15:30 <i>Lobby (5F)</i>			
Forum 3/ 論壇三 Gendered Innovations in Medicine 醫療與性別化創新 15:50-17:30	Round table / 圓桌論壇 15:30-16:30 <i>5008 (5F)</i>			
	Closing Ceremony/ 閉幕 16:30-			
	* The 10 <sup>th</sup> Female Physicists and Chemists Joint Symposium 第十屆物理與化學女性學者聯合研討會 16:30-21:00 <i>Sizih Building/國立中山大學西子樓校友會館</i>			**Women in ICT Networking Workshop 女性與資訊通信科技網絡工作坊 09:00-12:00  <i>4002 (4F)</i>  by invitation only

Parallel Sessions / 平行場次

A1 Gender and Health / 性別與健康

A2 Learning Outcomes and Gender Difference/ 學習成效與性別差異

A3 Gendered Innovations/ 性別化創新

B1 Medical Education Disciplinary and Gender Differences (Mandarin)/ 醫學教育與學科性別差異

B2 Gender and Medicine (Mandarin)/ 性別與醫療

B3 Gendered Participation in Higher Education and Technology (Mandarin)/ 科技中的性別化參與

C1 Innovative Technologies and Empowerment (Mandarin)/ 創新科技與培力

C2 Bodies and Gender Roles in Technology (Mandarin)/ 科技中的身體與性別角色

C3 Digital Technology and Gender Differences (Mandarin)/ 數位科技與性別差異

\*Satellite Conference: The 10<sup>th</sup> Female Physicists and Chemists Joint Symposium/  
衛星會議：第十屆物理與化學女性學者聯合研討會

\*\*Satellite Workshop: Women IN ICT Networking Workshop (by invitation only)/  
衛星工作坊：女性與資訊通信科技網絡工作坊 ( 僅限邀請 )

## Schedule (Tentative)

### Daily Program

#### Friday, 27 October

09:00 Registration

09:50 Lobby, 1F, International Building

09:50 Opening Ceremony

10:10 WahLee Hall/ 華立廳, 1F, International Building

10:10 Forum 1: Gender Policy in Science & Technology

WahLee Hall/ 華立廳

Chair

**Chia-Li Wu**, Professor Emeritus, Tamkang University [Taiwan]

Plenary Speakers

1. *Women's STEM participation in India and related policies: The current situation*

**Neelam Kumar**, Former Professor, AcSIR & Scientist, National Institute of Science, Technology and Development Studies, India

2. *TBA*

**Li-Ling Tsai**, Associate Professor, National Kaohsiung Normal University [Taiwan]

3. *Gender inclusive innovation for the 4<sup>th</sup> Industrial revolution*

**Hei-Sook Lee**, Professor Emeritus, Center for Gendered Innovation in Science & Technology Research [Korea]

4. *Reflections on Institutional Transformation to Advance Women in STEM*

**Alice Hogan**, Consultant & Former Director, Independent Higher Education Consultant [USA]

5. *TBA*

**Cara Tannenbaum** (Video), Scientific Director, Institute of Gender and Health of the Canadian Institutes of Health Research [Canada]

12:10

Lunch

13:40 1001, 1002, 1F, International Building

13:40 Forum 2: Gender Perspectives in ICT and Design

WahLee Hall/ 華立廳

Chair

**Wen-Ling Hong**, Associate Professor, Nation Kaohsiung Marine University [Taiwan]

Plenary Speakers

1. *Thinking beyond gender equality: Exploring 'agency as expression of purpose' and 'transformation in connection' for women empowerment in the field of Information and communication Technology and beyond.*

**Ineke Buskens**, Independent Research, Evaluation and Gender Consultant [South Africa]

2. *ICT innovation and economic development- Gender inclusiveness perspectives*

**Ching-Cheng Chang**, Research Fellow, Academia Sinica [Taiwan]

3. *Application of assistive technology and risk governance of occupational hazard: A preliminary study of a multi-mode lifting device in care work*

**Su-Fen You**, Assistant Professor, Kaohsiung Medical University [Taiwan]

4. *Application training of gendered innovation assistance device: To reduce occupational injury risks of care workers through a multi-mode lifting device*

**Jer-Hao Chang**, Associate Professor, National Cheng Kung University [Taiwan]

5. *Peas in a pod? Gender mainstreaming and design thinking process*

**Theresa Der-lan Yeh**, Professor, National Taiwan University [Taiwan]

15:30

Tea Break

16:00 Lobby, 1F, International Building

16:00 Forum 3: Gendered Innovations in Medicine

WahLee Hall/ 華立廳

Chair

**Shu-Ling Hwang**, Professor, National Defense Medical Center [Taiwan]

Plenary Speakers

1. *Evidence-based activism and reproductive governance*

**Chia-Ling Wu**, Professor, National Taiwan University [Taiwan]

2. *HIV prevention: gender perspective*

**Nai-Ying Ko**, Professor, National Cheng Kung University [Taiwan]

3. *Gendered Innovations in Medicine in Taiwan: The cases of Heart diseases*

17:20

**Ling-Fang Cheng**, Professor, Kaohsiung Medical University [Taiwan]

Schedule (Tentative)

**Saturday, 28 October**

08:30 Registration  
09:00 Lobby, 1F, International Building

Parallel Sessions 1/ 平行場次一			
09:00	A1 Gender and Health 性別與健康 <i>5008, 5F</i>	B1 Medical Education Disciplinary and Gender Differences (Mandarin) 醫學教育與學科性別差異 <i>5034, 5F</i>	C1 Innovative Technologies and Empowerment (Mandarin) 創新科技與培力 <i>4002, 4F</i>
	Chair <b>Alice Hogan</b> , Consultant & Former Director, Independent Higher Education Consultant [USA]	主持人 <b>游美惠</b> / 國立高雄師範大學 教授	主持人 <b>彭滄雯</b> / 國立中山大學 副教授
	<ol style="list-style-type: none"> <li><b>Mei-Ling Tsai</b> [Taiwan] <i>Sex difference in heart disease mortality initiates a new strategy of controlling ventricular dysfunctions of infarcted hearts in rats</i></li> <li><b>Shiow-Ru Chang, Ho-Hsiung Lin, Yu-Mei Y. Chao &amp; Yeur-Hur Lai</b> [Taiwan] <i>Comparison of the effects of episiotomy and no episiotomy on pain, urinary incontinence, and sexual function 3 months postpartum: A prospective follow-up</i></li> <li><b>Ya-Lie Ku &amp; Shu-Lan Chen</b> [Taiwan] <i>The issue study of gender mainstreaming</i></li> </ol>	<ol style="list-style-type: none"> <li><b>楊幸真、陳建州、顏正芳</b> 性別與醫學教育之性別 素養指標建構</li> <li><b>劉珊佑</b> 探討學生參加全國中小學 科學展覽會於各學科之 性別差異</li> <li><b>魏若庭</b> 建構醫學教育的性別友善 環境—以醫學生使用者 經驗為中心</li> </ol>	<ol style="list-style-type: none"> <li><b>唐文慧</b> 「線上/線下」都是真實的 我：婚姻移民女性的資通 科技使用與政策意涵</li> <li><b>周瑛琪、顏如妙、盧慶樺</b> 運用線上社會支持建構多 元性別線上學習之友善 環境</li> <li><b>楊雅玲、劉佳慧</b> 高雄市婦女市民的科技 課程培力</li> <li><b>楊克鈞、李盛安</b> 性別駭客松—性別與科技 的跨領域碰撞</li> </ol>
10:20	Tea Break/ 茶敘		
10:50	Lobby, 5F, International Building		
Parallel Sessions 2/ 平行場次二			
10:50	A2 Learning Outcomes and Gender Difference 學習成效與性別差異 <i>5008, 5F</i>	B2 Gender and Medicine (Mandarin) 性別與醫療 <i>5034, 5F</i>	C2 Bodies and Gender Roles in Technology (Mandarin) 科技中的身體與性別角色 <i>4002, 4F</i>
	Chair <b>Prema Rajagopalan</b> , Associate Professor, Indian Institute of Technology, Madras Chennai [India]	主持人 <b>林宜平</b> / 國立陽明大學 副教授	主持人 <b>黃于玲</b> / 國立成功大學 助理教授
	<ol style="list-style-type: none"> <li><b>Hsiao-Chin Hsieh, Pei-Ying Chen &amp; Tasen Lin</b> [Taiwan] <i>Girls' and boys' learning in vocational high school science laboratories</i></li> <li><b>Te-Sheng Chang, Hong-Che Wang &amp; Tsai-Wei Wang</b> [Taiwan] <i>Gender differences in achievement aspirations among first-year university students in the STEM field</i></li> <li><b>Chien-Liang Lin &amp; Yea-Liang Wang</b> [Taiwan] <i>Gender differences of college students' interest, understand and thinking toward science and technology issues</i></li> </ol>	<ol style="list-style-type: none"> <li><b>黃志中</b> 醫學現代性操演的背後 靈：婚姻暴力診療驗傷 的性別刻板威脅因素</li> <li><b>于政民</b> 台灣跨性別醫療的過去與 未來</li> <li><b>鄭丞傑</b> 乳癌婦女性健康與性生活 議題團體介入成效探討</li> </ol>	<ol style="list-style-type: none"> <li><b>簡瑛瑛、林昱辰</b> 台灣女性數位藝術的後人 類身體與意識</li> <li><b>宗靜萍</b> 性別化科學的迷思—解構 韓劇中女性外科醫師的 陽剛與陰柔</li> <li><b>張婷婷、賴彥如、陸洛</b> 性別角色取向對於職家 衝突的調節效果</li> </ol>
12:10	Lunch & Poster Exhibition/ 午餐及壁報交流		
13:40	Lobby, 5F, International Building		

## Schedule (Tentative)

Parallel Sessions 3/ 平行場次三			
13:40	<b>A3 Gendered Innovations</b> 性別化創新  <i>5008, 5F</i>	<b>B3 Gendered Participation in Higher Education and Technology (Mandarin)</b> 科技中的性別化參與  <i>5034, 5F</i>	<b>C3 Digital Technology and Gender Differences (Mandarin)</b> 數位科技與性別差異  <i>4002, 4F</i>
	Chair <b>Hsiu-Yun Wang</b> , Associate Professor, National Cheng Kung University [Taiwan]	主持人 <b>謝小芩</b> / 國立清華大學 教授	主持人 <b>畢恆達</b> / 國立台灣大學 教授
	1. <b>Mina Kim</b> [South Korea] <i>Rethinking gendered innovations: With the cases of South Korea</i> 2. <b>Linzhou Xing</b> [Hong Kong] <i>Practical competency and social acceptability of feminist technologies: Revision on the failure of FUD urinal promotion project in a Xi'an university</i> 3. <b>Sanee Sajjad</b> [Pakistan] <i>Role of direct cash transfers in women empowerment: The case of Rural Punjab</i>	1. <b>王采薇</b> 當代臺灣高等教育科學和科技領域女性學生人數變遷趨勢檢視與反思 2. <b>張勵婉</b> 台灣林業從業人員性別比例變化和林業經營政策與森林科學研究的關係 3. <b>彭滄雯、蔡麗玲、陳建州、呂依婷</b> 台灣各大學教師對校園性別平等之認知差異與影響因素	1. <b>潘培藝、游曉貞</b> 語音助理的性別語音提示對使用者感受與社會期許反應之探討 2. <b>柯慧貞、周廷璽、李俊霆、董旭英</b> 學生網路遊戲與臉書成癮的性別差異探討 3. <b>黃河、李明霓</b> 人格之神經性與外向性對於網路成癮之預測：因性別而異？
15:00	Tea Break/ 茶敘		
15:30	Lobby, 5F, International Building		
15:30	Round table / 圓桌論壇 <i>5008, 5F</i>		
	Chair <b>Li-Ling Tsai</b> , Associate Professor, National Kaohsiung Normal University [Taiwan]		
	Speakers 1. <b>Hei-Sook Lee</b> , Professor Emeritus, Center for Gendered Innovation in Science & Technology Research [Korea] 2. <b>Ineke Buskens</b> , Independent Research, Evaluation and Gender Consultant [South Africa] 3. <b>Chia-Li Wu</b> , Professor Emeritus, Tamkang University [Taiwan] 4. <b>Neelam Kumar</b> , Former Professor, AcSIR & Scientist, National Institute of Science, Technology and Development Studies [India]		
16:30	Closing Ceremony/ 閉幕 <i>Lobby, 5F, International Building</i>		

## Satellite Conference / 衛星會議

The 10 <sup>th</sup> Female Physicists and Chemists Joint Symposium / 第十屆物理與化學女性學者聯合研討會	
<i>Sizih Building/中山大學西子樓校友會館</i>	
16:30	Registration / 報到
17:30	Dinner / 晚餐
17:30	Dinner / 晚餐
19:00	Dinner / 晚餐
19:00	1. 科技政策與評估系統對於性別平等的影響 (林聰敏 / 國立台灣大學物理系、物理學會理事長) 2. 無所不在的隱形差異 (許昭萍 / 中央研究院化學所) 3. 性別科技與科技性別 (林昭吟 / 國立台灣大學凝態中心)
21:00	4. 性別化科技創新的新視野 (洪文玲 / 國立高雄海洋科技大學造船及海洋工程系)

Schedule (Tentative)

**Sunday, 29 October**

**Satellite Conference / 衛星會議**

09:00	Women IN ICT Networking Workshop 女性與資訊通信科技網絡工作坊 by invitation only/ 僅限邀請  <i>4002, 4F, International Building</i>	The 10 <sup>th</sup> Female Physicists and Chemists Joint Symposium (Mandarin) 第十屆物理與化學女性學者聯合研討會  <i>Sizih Building/國立中山大學西子樓校友會館</i>	
	Chair <b>Ineke Buskens</b> , Independent Research, Evaluation and Gender Consultant [South Africa]  Speakers 1. <b>Debalina Dutta</b> , Visiting Fellow, National University of Singapore [Singapore] 2. <b>Ying Li</b> , Assistant Professor, University of Macau [Macau] 3. <b>Wen-Ling Hong</b> , Associate Professor, Nation Kaohsiung Marine University [Taiwan]	工作坊：科學界性別平等的未來  主持人：宋孜孜 / 淡江大學策略遠見研究中心、 未來學研究所	
12:00			
12:00			午餐 / Lunch
13:30			會議 ( 反思與討論 ) Conference: Reflection & Discuss
13:30			
14:30			