

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 09:00-09:30 <i>Lobby (1F)</i>			*The 10 th Female Physicists and Chemists Joint Symposium 第十屆物理與 化學女性學者 聯合研討會 09:00-13:30 <i>Uni-Resort/ 統一度假村</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
Opening Ceremony/ 開幕 09:50-10:10	Parallel Sessions 1/ 平行場次一 09:30-10:50				
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 10:50-11:10 <i>Lobby (5F)</i>				
	Parallel Sessions 2/ 平行場次二 11:10-12:30				
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 12:30-13:40 <i>Lobby (5F)</i>				
Forum 2/ 論壇二 Gender Perspectives in ICT and Design ICT 與設計的性別觀點 13:40-15:30	Parallel Sessions 3/ 平行場次三 13:40-15:00				
	A3	B3 (Mandarin)	C3 (Mandarin)		
Tea Break/ 茶敘 15:30-16:00 <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 16:00-17:30	Closing Roundtable: Wrapping Up and Looking Ahead 閉幕圓桌論壇：收穫與前瞻 15:30-16:30 <i>5008 (5F)</i>				
	Closing Ceremony/ 閉幕 16:30-16:40				
	* The 10 th 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>Uni-Resort/統一度假村</i>				

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 10th 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)

*** Satellite Conference: General Assembly of The Society of Taiwan Women in Science and Technology (by members only)/
衛星會議：台灣女科技人學會會員大會 (僅限會員)

Daily Program

Friday, 27 October (With English/Mandarin Translation)

09:00 Registration/報到 Lobby, 1F, International Building/ 國際研究大樓 1F 大廳

09:50 Opening Ceremony/ 開幕 WahLee Hall, 1F, International Building / 國際研究大樓 1F 華立廳

10:10 Forum 1: Gender Policy in Science & Technology/ 論壇一：國際性別與科技政策

Chair

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

Plenary Speakers

1. *Gender inclusive innovation for the 4th Industrial revolution*
Hei-Sook Lee, Professor Emeritus, Center for Gendered Innovation in Science & Technology Research [Korea]
2. *Reflections on institutional transformation to advance women in STEM*
Alice Hogan, Consultant & Former Director, Independent Higher Education Consultant [USA]
3. *Transformative strategies for integrating sex and gender into research, policy and practice*
Cara Tannenbaum (Video), Scientific Director, Institute of Gender and Health of the Canadian Institutes of Health Research [Canada]
4. *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]
5. *Stressing 'women' or 'gender'?-Policies and strategies for gender mainstreaming STEM in Taiwan*

12:10 **Li-Ling Tsai**, Associate Professor, National Kaohsiung Normal University [Taiwan]

12:10 Lunch/午餐 1001, 1002, 1F, International Building/ 國際研究大樓 1F 1001、1002

13:40 Forum 2: Gender Perspectives in ICT and Design/ 論壇二：ICT 與設計的性別觀點

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 information age*
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. *Gender inclusiveness and risk governance: The social-technical innovation of a multi-mode lifting device*
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*

15:30 **Theresa Der-Lan Yeh**, Professor, National Taiwan University [Taiwan]

15:30 Tea Break/ 茶敘 Lobby, 1F, International Building/ 國際研究大樓 1F 大廳

16:00 Forum 3: Gendered Innovations in Medicine/ 論壇三：醫療與性別化創新

Chair

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

Plenary Speakers

1. *Evidence-based activism and reproductive governance for feminist health movement*
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*
Ling-Fang Cheng, Professor, Kaohsiung Medical University [Taiwan]
4. *About the Center for Gender and Health (National Defense Medical Center, Taiwan)*

17:30 **Shu-Ling Hwang**, Professor, National Defense Medical Center [Taiwan]

Saturday, 28 October

09:00 Registration/ 報到 Lobby, 1F, International Building/ 國際研究大樓 1F 大廳

09:30 Parallel Sessions 1/ 平行場次一

A1 Gender and Health 性別與健康 5008, 5F	B1 Medical Education Disciplinary and Gender Differences (Mandarin) 醫學教育與學科性別差異 5034, 5F	C1 Innovative Technologies and Empowerment (Mandarin) 創新科技與培力 4002, 4F
<p>Chair Alice Hogan, Consultant & Former Director, Independent Higher Education Consultant [USA]</p> <p>1. Mei-Ling Tsai [Taiwan] <i>Sex difference in heart disease mortality initiates a new strategy of controlling ventricular dysfunctions of infarcted hearts in rats</i></p> <p>2. Shiow-Ru Chang, Ho-Hsiung Lin, Yu-Mei Y. Chao & Yeur-Hur Lai [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></p> <p>3. Ya-Lie Ku & Shu-Lan Chen [Taiwan] <i>The issue study of gender mainstreaming</i></p>	<p>主持人 游美惠 / 國立高雄師範大學教授</p> <p>1. 楊幸真、陳建州、顏正芳 性別與醫學教育之性別素養指標建構</p> <p>2. 劉珊佑 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</p> <p>3. 魏若庭 從潛在課程看醫學教育中的性別歧視—以醫學生經驗為中心</p>	<p>主持人 彭滄雯 / 國立中山大學 副教授</p> <p>1. 唐文慧 「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</p> <p>2. 周瑛琪、顏如妙、盧慶樺 運用線上社會支持建構多元性別線上學習之友善環境</p> <p>3. 楊雅玲、劉佳慧 高雄市婦女市民的科技課程培力</p> <p>4. 楊克鈞、李盛安 性別駭客松—性別與科技的跨領域碰撞</p>

10:50

10:50 Tea Break/ 茶敘 Lobby, 5F, International Building/ 國際研究大樓 5F 大廳

11:10

11:10 Parallel Sessions 2/ 平行場次二

A2 Learning Outcomes and Gender Difference 學習成效與性別差異 5008, 5F	B2 Gender and Medicine (Mandarin) 性別與醫療 5034, 5F	C2 Bodies and Gender Roles in Technology (Mandarin) 科技中的身體與性別角色 4002, 4F
<p>Chair Prema Rajagopalan, Associate Professor, Indian Institute of Technology, Madras Chennai [India]</p> <p>1. Hsiao-Chin Hsieh, Pei-Ying Chen & Tasen Lin [Taiwan] <i>Girls' and boys' learning in vocational high school science laboratories</i></p> <p>2. Te-Sheng Chang, Hong-Che Wang & Tsai-Wei Wang [Taiwan] <i>Gender differences in achievement aspirations among first-year university students in the STEM field</i></p> <p>3. Chien-Liang Lin & Yea-Liang Wang [Taiwan] <i>Gender differences of college students' interest, understand and thinking toward science and technology issues</i></p>	<p>主持人 林宜平 / 國立陽明大學 副教授</p> <p>1. 黃志中 (取消發表) 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</p> <p>2. 于政民 台灣跨性別醫療的過去與未來</p> <p>3. 陳建州、鄭丞傑 乳癌女性健康與性生活議題團體介入成效探討</p>	<p>主持人 黃于玲 / 國立成功大學 助理教授</p> <p>1. 簡瑛瑛、林昱辰 台灣女性數位藝術的後人類身體與意識</p> <p>2. 宗靜萍 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</p> <p>3. 張婷婷、賴彥如、陸洛 性別角色取向對於職家衝突的調節效果</p>

12:30

12:30 Lunch & Poster Exhibition/ 午餐及壁報交流 Lobby, 5F, International Building/ 國際研究大樓 5F 大廳

13:40

Schedule (Tentative)

13:40 Parallel Sessions 3/ 平行場次三		
A3 Gendered Innovations 性別化創新 <i>5008, 5F</i>	B3 Gendered Participation in Higher Education and Technology (Mandarin) 科技中的性別化參與 <i>5034, 5F</i>	C3 Digital Technology and Gender Differences (Mandarin) 數位科技與性別差異 <i>4002, 4F</i>
Chair Hsiu-Yun Wang , Associate Professor, National Cheng Kung University [Taiwan]	主持人 謝小苓 / 國立清華大學 教授	主持人 畢恆達 / 國立台灣大學 教授
1. Mina Kim [South Korea] <i>Differently represented bodies: The case of women and depression research in South Korea</i> 2. Linzhou Xing [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. Sanee Sajjad [Pakistan] <i>Role of direct cash transfers in women empowerment: The case of Rural Punjab</i>	1. 王采薇 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. 張勵婉、王巧萍、王培蓉 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. 彭滄雯、蔡麗玲、陳建州、 呂依婷 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. 潘培藝、游曉貞 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. 柯慧貞、周廷璽、李俊霆、 董旭英 學生網路遊戲與臉書成癮的 性別差異探討 3. 黃河、李明霓 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 Lobby, 5F, International Building/ 國際研究大樓 5F 大廳	
15:30	Closing Roundtable: Wrapping Up and Looking Ahead / 閉幕圓桌論壇：收穫與前瞻 5008, 5F	
	Chair Li-Ling Tsai , Associate Professor, National Kaohsiung Normal University [Taiwan]	
	Speakers 1. Chia-Li Wu , Professor Emeritus, Tamkang University [Taiwan] 2. Mei-Hung Chiu , Professor, National Taiwan Normal University [Taiwan] 3. Neelam Kumar , Former Professor, AcSIR & Scientist, National Institute of Science, Technology and Development Studies [India]	
16:30	Closing Ceremony/ 閉幕 Lobby, 5F, International Building/ 國際研究大樓 5F 大廳	

Satellite Conferences / 衛星會議

The 10th Female Physicists and Chemists Joint Symposium / 第十屆物理與化學女性學者聯合研討會
Uni-Resort/統一度假村

16:30	Registration / 報到
17:30	
17:30	Dinner / 晚餐
19:00	
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) 4. 性別化科技創新新視野 (洪文玲 / 國立高雄海洋科技大學造船及海洋工程系)
21:00	

Sunday, 29 October**Satellite Conferences / 衛星會議**

09:00	<p>The 10th Female Physicists and Chemists Joint Symposium (Mandarin) 第十屆物理與化學女性學者聯合研討會</p> <p><i>Uni-Resort/統一度假村</i></p>	<p>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</p> <p><i>4002, 4F, International Building</i></p>
	<p>工作坊：科學界性別平等的未來</p> <p>主持人：宋玖玖 / 淡江大學策略遠見研究中心、 未來學研究所</p>	<p>Chair Ineke Buskens, Independent Research, Evaluation and Gender Consultant [South Africa]</p> <p>Speakers 1. Debalina Dutta, Visiting Fellow, National University of Singapore [Singapore] 2. Ying Li, Assistant Professor, University of Macau [Macau] 3. Wen-Ling Hong, Associate Professor, Nation Kaohsiung Marine University [Taiwan]</p>
12:00		
12:00	午餐 (反思與討論) / Lunch	
13:30		
14:00	<p>General Assembly of The Society of Taiwan Women in Science and Technology 台灣女科技人學會會員大會 by members only/ 僅限會員</p> <p><i>Uni-Resort/統一度假村</i></p>	
17:00		