

7th INTERNATIONAL CONFERENCE

WOMEN IN SCIENCE WITHOUT BORDERS

Introduce

The World Forum for Women in Science 2022 is a substantive component of the International Conference on WISWB. With the theme “Building A Gender Inclusive Sustainable Future through Science, Technology and Innovation,” the Forum continues to champion the Global Agenda 2030 on Sustainable Development Goals with a special focus on Gender Equality (SDG 5). Development for all can be enhanced by harnessing knowledge and application of science, technology and innovation through creativity, awareness and impact on social issues towards the promotion of gender equality and the empowerment of all women and girls at all levels.

The Forum focuses on the topics of Research Leadership, Entrepreneurship and Partnership. Within Research Leadership, it is important for women scientists to continuously cultivate strategies grounding in academic leadership and mentorship within organizations and with stakeholders. Fundamental, Applied, Action and Translational Research need to be innovative and appropriate for the local context. Innovation can then be sustained by understanding the elements of appropriate ecosystems to support research entrepreneurship especially through partnership with communities and society at large.

The interlinkages between the topics will provide a rich analysis with policy implications. The Forum provides the necessary space to highlight the role of science in building a sustainable future for all through science,

technology and innovation. The Forum brings together scientists, students, practitioners, industrialists, journalists, and policy makers, among other key stakeholders in Science, Technology, Engineering and Mathematics (STEM).

相關連結：<http://www.wiswb.upm.edu.my/speakers.html>



WORLD FORUM FOR WOMEN IN SCIENCE

12th – 15th September 2022 Virtual Event

"Building a Gender Inclusive Sustainable Future Through Science, Technology and Innovation"



Forum

WORLD FORUM FOR WOMEN IN SCIENCE, MALAYSIA 2022

PANELLISTS

HRH Princess Sumaya bint El Hassan
Royal Scientific Society of Jordan

Prof. Dr. Marcia Barbosa
Instituto de Física - UFROG Brazil

Prof. Emerita Datuk Dr. Asma Ismail
Academy of Science Malaysia

Prof. Dr. Kayo Inaba
Kyoto University

Dr. Dean Ho
National University of Singapore

Prof. Dr. Jane Catherine Ngila
University of Johannesburg



Conference

THE 7th INTERNATIONAL CONFERENCE FOR WOMEN IN SCIENCE WITHOUT BORDERS

KEYNOTE SPEAKERS

Prof. Dr. Chia-Chen Wang
National Sun Yat-sen University, Taiwan

Prof. Dr. Gladys Nivera
Philippine Normal University

Prof. Dr. Peter Mayer
University of Applied Sciences Osnabrück, Germany

(A few more to be announced)



Workshop

WORKSHOP ON ENTREPRENEURSHIP

PANELLISTS

Prof. Dr. Samsilah Roslan
Innovation and Technology Managers Association

A.P. Dr. Zahira Mohd. Ishan
Universiti Putra Malaysia

Prof. Dr. Suraya Abdul Rashid
Qaribotech Sdn. Bhd.

MODERATOR

A.P. Dr. Wan Nurhayati
Wan Ab. Rahman
Universiti Putra Malaysia

COACH

Mr. Adrian Joseph
InnoHub UPM &
Biogenes Technologies Sdn. Bhd.

PROGRAMME HIGHLIGHTS

12th September 2022 (Monday)

Commencement of the
World Forum for Women in Science 2022
and the
7th International Conference for Women
in Science Without Borders

Conference: Plenary Speech

Forum: Research Partnership



13th September 2022 (Tuesday)

Conference: Parallel Sessions on
Fundamental and Applied Sciences,
Technology and Engineering & Social
Sciences

Forum: Research Leadership

14th September 2022 (Wednesday)

Conference: Parallel Sessions on
Mathematical and Statistical Sciences,
Education Sciences & Citizen Sciences

Forum: Research Entrepreneurship

15th September 2022 (Thursday)

Commencement of the
Workshop on Entrepreneurship

Workshop: Promoting Leadership and
Resilience through Partnership and
Entrepreneurship

Workshop: Business Model to Validate and
Establish Your Start up

Register now
until 31st July 2022!



tinyurl.com/register-wiswb2022

In partnership with



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Faculty of Science,
Universiti Putra Malaysia,
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符合聯合國永續發展目標(SDGs)各細項目標

永續發展目標	細項目標
目標三：確保健康及促進各年齡層的福祉	3.9 在西元 2030 年以前，大幅減少死於危險化學物質、空氣污染、水污染、土壤污染以及其他污染的死亡及疾病人數。
目標四：確保有教無類、公平以及高品質的教育，及提倡終身學習	4.7 在西元 2030 年以前，確保所有的學子都習得必要的知識與技能而可以促進永續發展，包括永續發展教育、永續生活模式、人權、性別平等、和平及非暴力提倡、全球公民、文化差異欣賞，以及文化對永續發展的貢獻。
目標六：確保所有人都能享有水及衛生及其永續管理	6.6 在西元 2020 年以前，保護及恢復跟水有關的生態系統，包括山脈、森林、沼澤、河流、含水層，以及湖泊。
目標七：確保所有的人都可取得負擔得起、可靠的、永續的，以及現代的能源	7.1 在西元 2030 年前，確保所有的人都可取得負擔得起、可靠的，以及現代的能源服務。
目標八：促進包容且永續的經濟成長，達到全面且生產力的就業，讓每一個人都有一份好工作	8.4 在西元 2030 年以前，漸進改善全球的能源使用與生產效率，在已開發國家的帶領下，依據十年的永續使用與生產計畫架構，努力減少經濟成長與環境惡化之間的關聯。
目標十一：促使城市與人類居住具包容、安全、韌性及永續性	11.3 在西元 2030 年以前，提高融合的、包容的以及可永續發展的都市化與容積，以讓所有的國家落實參與性、一體性以及可永續發展的人類定居規劃與管理。
目標十三：採取緊急措施以因應氣候變遷及其影響	13.3 在氣候變遷的減險、適應、影響減少與早期預警上，改善教育，提升意識，增進人與機構的能力。
目標十四：保育及永續利用海洋與海洋資源，以確保永續發展	14.2 在西元 2020 年以前，以可永續的方式管理及保護海洋與海岸生態，避免重大的不利影響，作法包括強健

	他們的災後復原能力，並採取復原動作，以實現健康又具有生產力的海洋。
目標十五：保護、維護及促進領地生態系統的永續使用，永續的管理森林，對抗沙漠化，終止及逆轉土地劣化，並遏止生物多樣性的喪失	15.3 在西元 2020 年以前，對抗沙漠化，恢復惡化的土地與土壤，包括受到沙漠化、乾旱及洪水影響的地區，致力實現沒有土地破壞的世界。
目標十六：促進和平且包容的社會，以落實永續發展；提供司法管道給所有人；在所有的階層建立有效的、負責的且包容的制度	16.b. 促進及落實沒有歧視的法律與政策，以實現永續發展。
目標十七：強化永續發展執行方法及活化永續發展全球夥伴關係	17.14 提高政策的連貫性，以實現永續發展。