

# UNSW: Overview of International Engagement

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2024 Australia – Korea Higher Education Forum



# A global Top 20 University\*

\*QS World Rankings 2024.

# Fast facts

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<b>6</b>	Faculties
<b>45</b>	Schools
<b>125</b>	Centres & Institutes
<b>11</b>	On-campus residential colleges
<b>70,238</b>	Total students
<b>27,695</b>	International students
<b>7,588</b>	Faculty and Staff
<b>4,246</b>	Higher Degree Research Students
<b>387,263</b>	Alumni



## UNSW Faculties

Arts, Architecture & Design  
Business  
Engineering & Technology  
Law & Justice  
Medicine & Health  
Science & Environment  
+ UNSW Canberra at ADFA\*

# A global university

UNSW Sydney has extensive international research networks, myriad global partners, and diverse international student cohorts, including:

- Research joint funding with international collaborators from **68 countries** in 2023
- International students from more than **140 countries** around the world in 2023
- UNSW has one of the largest outbound student mobility programs in Australia, with over **4500 students** undertaking an international experience per year (pre-covid)
- Almost **2000 visiting international students** annually through our Study Abroad, Exchange and Research Practicum programs

# Leading

# Innovation

A quarter of *The Australian's* top 100 innovators of 2023 are affiliated with UNSW Sydney. ([The Australian Top](#)

[100 Innovators List 2023](#))



UNSW  
SYDNEY

➤ UNSW has graduated some of Australia's most significant founders including:

- Afterpay's Anthony Eisen
- Atlassian's Mike Cannon Brookes and Scott Farquhar
- Airtasker's Tim Fung and Jonathan Liu

➤ Global Landing Pads Program at UNSW supports startups to travel and explore international markets and innovation.

- Supporting 18 landing pads across the Indo-Pacific Region



UNSW  
SYDNEY

# Leading

- UNSW's commitment to SDGs, the **Institute for Global Development** is achieving real change by supporting the work of international projects across disciplines.



# Impact

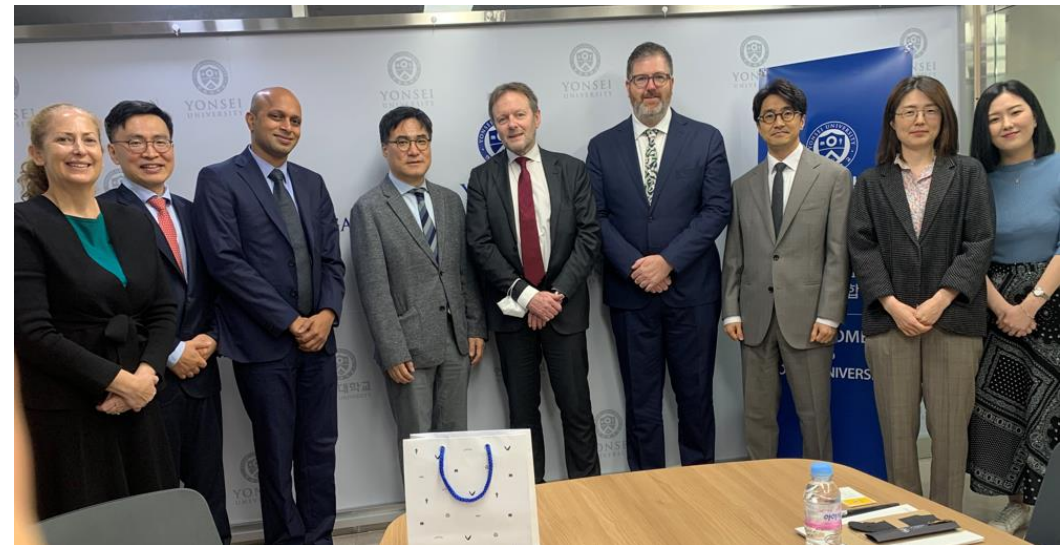
- Professor Michelle Simmons, named 2023 Prime Minister's Prize for Science for her achievements in creating field of atomic electronics, with a mission to create the world's first error-corrected quantum computer. (pictured left-hand side)
- Professor Martin Green and his team have pioneered solar, developing technology now used in 90% of the world's solar panels. (pictured right-hand side)





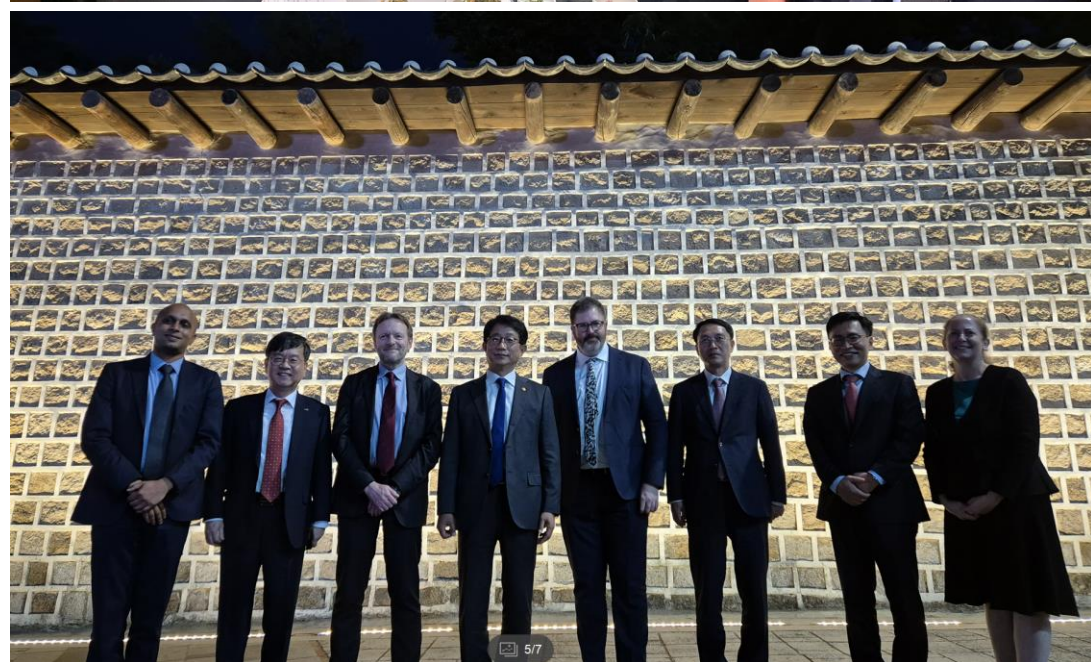
# Engagement with Korea

- Over **300 students** from Korea currently enrolled at UNSW
- **1,238 co-authored publications** with Korean partners since 2018 mainly in medicine, biochemistry, engineering, materials science and physics and astronomy
- **UNSW Korea Research Initiatives (KRI)**: a leading international research hub for Korean Studies in Australasia and Southeast Asia established since 2011 (began as Korea-Australasia Research Centre (KAREC) in 2000)
- **Global Alliances**:
  - **Universitas 21** with Korea University
  - **APRU** with Korea University KAIST, POSTECH, Pusan National University, Seoul National University and Yonsei University



# Engagement with Korea cont'd

- **Current MOUs** with 8 Korean institutions, including the Korea Agency for Infrastructure Technology Advancement (KAIA); Korea Institute of Science and Technology (KAIST) and Seoul National University, Korea Land and Housing Corporation
- **Student exchange agreements** with: Hanyang University, Korean Advanced Institute of Science and Technology, Korea University, Kyung Hee University, Pusan National University, Seoul National University, Sungkyunkwan University, Yeungnam University, Yonsei University
- **UNSW College** offers Foundation Studies at YMK College Centre in Seoul





# Engagement with Korea cont'd

- **Korean Academy of Scientists and Engineers in Australasia** with 7 branches, including NSW, VIC, QLD, SA, WA, TAS and New Zealand chapters with over 300 members – the largest Korean academic association in Southern Hemisphere.
- **AKC Conference held in Sydney 2023** with over 200 participants from Korea, Australia and New Zealand, funded by the Korean Federation of Science and Technology Societies. Keynote speaker:



## Australia's Chief Scientist Dr Cathy Foley AO PSM

Dr Foley became Australia's ninth Chief Scientist in January 2021 after a lengthy career at Australia's national science agency, the CSIRO, where she was appointed as the agency's Chief Scientist in August 2018.

While working at CSIRO, Dr Foley made significant





**Thank you**