



Association of International
Education Administrators

2020 ANNUAL CONFERENCE

*Rethinking Comprehensive
Internationalization for a
Global Generation*

Successful Engagement with the SDGs: What Colleges and Universities Can Do

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**SUCCESSFUL ENGAGEMENT WITH THE SDGS:
WHAT COLLEGES AND UNIVERSITIES CAN DO**



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Division for Internationalisation:

Director Academic Services

University of Johannesburg

**SUCCESSFUL ENGAGEMENT WITH THE SDGS:
WHAT COLLEGES AND UNIVERSITIES CAN DO**



THE UNIVERSITY OF
SYDNEY

Tania Rhodes- Taylor

**Vice-Principal, External Relations
The University of Sydney**

SUCCESSFUL ENGAGEMENT WITH THE SDGS:
WHAT COLLEGES AND UNIVERSITIES CAN DO

THE

Duncan Ross

Chief Data Officer

Times Higher Education

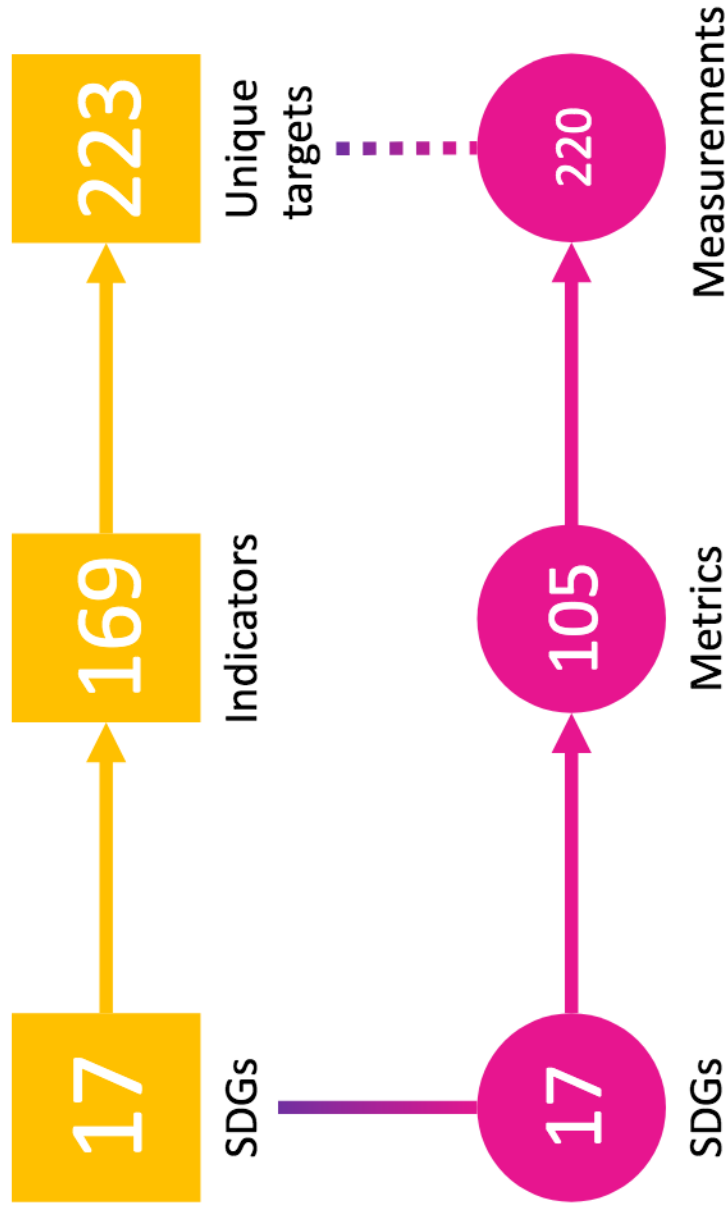
SUSTAINABLE DEVELOPMENT GOALS



How could we measure progress towards the SDGs?

- **Research**
 - Research impacts the world by giving us the direction of travel, by helping us to understand how and why to make changes, and by putting this in the context of our beliefs and societies
- **Stewardship**
 - How we use our resources, fairly and equitably, shapes our impact on the world
- **Outreach**
 - Working directly with our communities and nations directs our impact within the wider context of society, and amplifies the work we do
- **Teaching**
 - Teaching the next generation to adopt sustainability in their lives

How have we gone from an SDG to a metric in 2020?



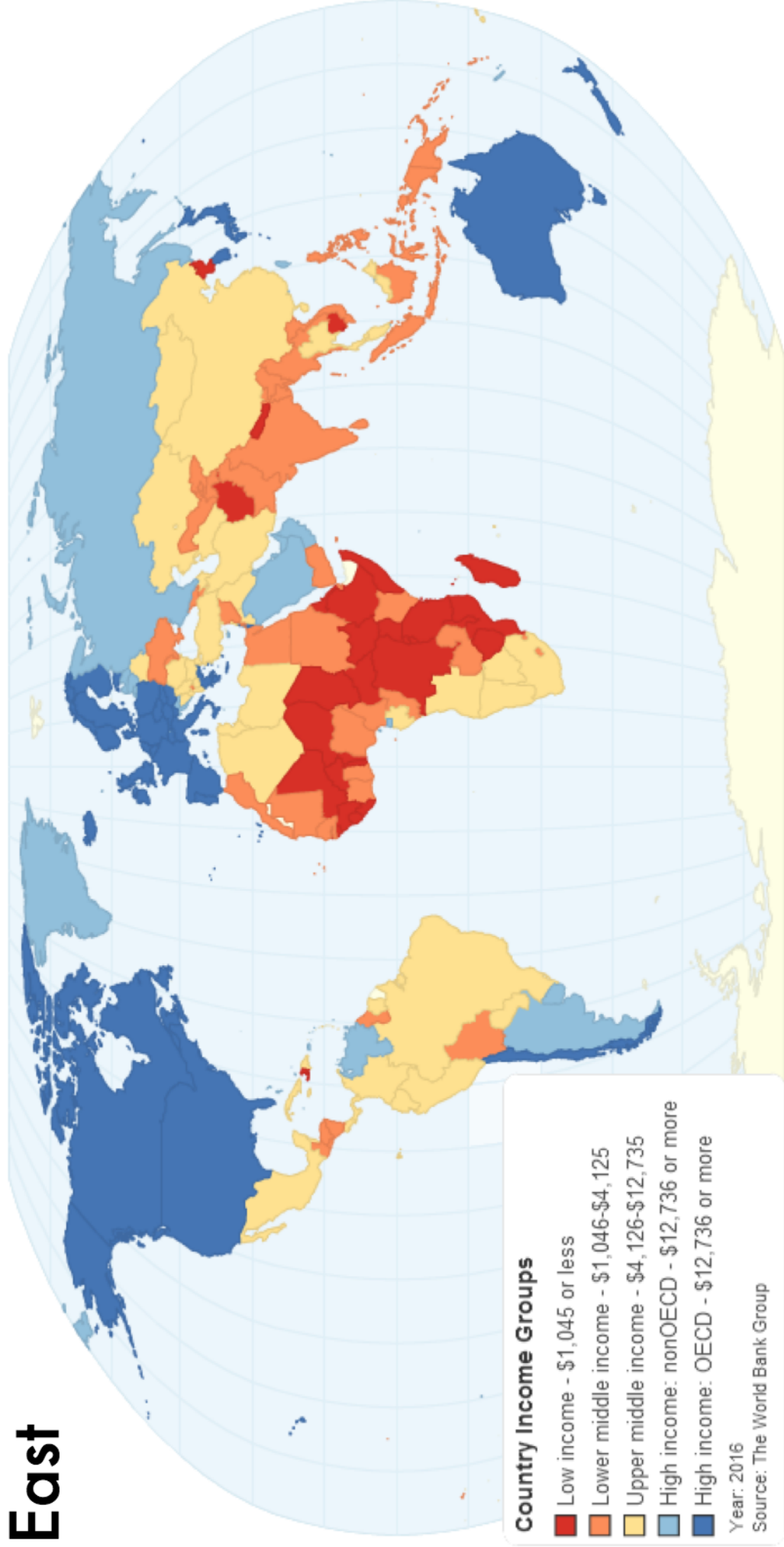
Fair measurement

- Ease of participation
- Minimise SDGs in submission
- Think carefully about metrics
- Listen to input from universities, organisations, and individuals
- Publish each of the SDGs, not just overall score

Fairness in rankings...



Middle East



Australian universities & SDGs

- 22 universities signed up to the SDGs*
- Growing number have a dedicated strategy/plan around sustainability
- Active participation in SDG-focused networks
- Receptive to frameworks/metrics around SDGs

*Signed through SDSN Global or SDSN Australia, NZ & Pacific, as at Nov 2019



Australasian Campuses Towards Sustainability ~ inspiring, promoting & supporting change towards best practice sustainability in tertiary education.



Australian universities top in world for tackling inequality

Nation's egalitarian culture, policies on widening access and Asia-Pacific location seen as key to success in THE University Impact Rankings measure



The University of Sydney approach



- Academic-led SDG alignment
 - Global collaborations
- Research database with SDG indicator
- Annual SDG update
- Faculty Strategies

Research

- Localised initiatives: solar, water use
- Sporadic units of study linked to SDGs

- Sustainability Strategy
- Central targets and monitoring systems
- Sophisticated curriculum offering

Resilience

- Student activism
- Community expectations

- Partnerships to tackle wicked problems
- Brand & 'Research with impact' campaign

Responsibility



3
GOOD HEALTH
AND WELL-BEING

What are we doing?

This goal aims to ensure a consistent level of good health and wellbeing globally. Challenges highlighted include child mortality, the prevalence of key infectious and non-communicable diseases, unhealthy behaviours, and developing the capacity of countries to support health systems and risk reduction. While Australia ranks well for life expectancy, [we face chronic health risks](#) and there are health-related [disparities among populations](#) of Indigenous and non-Indigenous Australians.

We offer a range of support for students and staff to support their health and wellbeing, for example, we have a range of [student health services](#).

There are 65 wellbeing champions across the University who encourage staff to join wellbeing activities and inform University strategy on health and wellbeing matters for all staff. In 2019 there were 3,485 flu vaccinations provided to staff to help prevent the spread of flu.

The University has a range of centres and institutes that focus on aspects of good health and wellbeing, such as the [Charles Perkins Centre](#), which uses partnerships and collaborations to address lifestyle diseases, and the [Marie Bashir Institute for Infectious Disease and Biosecurity](#).

At a glance



Education

- At least 284 units of study focus on 'health' and other units of study support the topic.
- Example units of study:
 - HSBH3001 Health and Indigenous Populations
 - PUBH5036 Public Health: Critical Challenges
 - DVST6906 Culture, Gender, Health in Development
 - INFO2150 Introduction to Health Data Science
 - SUST5004 Sustainable Development and Population Health

Research

- Around 4,229 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG3.
- [Sydney health researchers and their vision to 'close the gap'](#).
- An overview of [research impact on health and wellbeing](#).
- The Faculty of Medicine and Health has a research node on [climate change, human health and social impacts](#).



5
GENDER
EQUALITY

What are we doing?

Gender equality is fundamental to our sustainable future. Despite many advances, gender inequality and gender-based discrimination still holds back sustainable development. In a [2016 gender gap report](#) by the World Economic Forum, Australia ranked 46th, demonstrating there is much work to be done locally.

The [University of Sydney is committed](#) to gender equality and improving workplace culture. The University has received a SAGE Athena SWAN Bronze Award, as part of its commitment to the Science in Australia Gender Equity (SAGE) initiative.

"Here at the University of Sydney, we educate around 70,000 students per year from across Australia and around the world. We have an opportunity to not only educate our students in their speciality areas but also to create global citizens, with a thorough understanding of the importance of diversity and inclusion to support innovation and progress as well as improve our societies by empowering women and girls to achieve their full potential." [Professor Renae Ryan](#), from the School of Medical Sciences and [Academic Director of SAGE](#). SAGE is a partnership between the Australian Academy of Science and the Australian Academy of Technology and Engineering.

We have a range of activities supporting gender equality in education and research.

At a glance



Education

- At least 106 units of study focus on 'gender' and other units of study support the topic.
- Example units of study:
 - EDUH1006 Identifying Health Determinants
 - SCWK5011 Violence Against Women
 - SEXHS414 Public Health: Sexual and Reproductive Health
 - G-CST1604 Introduction to Diversity
 - GOVT3986 Gender, Security and Human Rights

Research

- Around 382 publications from 2018 are returned when searching for keywords selected by the [Sustainable Development Solutions Network](#) for SDG5.
- [Women, Work and Leadership Research Group](#).
- [Research into existing workplace barriers for women to make a big impact](#).



B	AUCKLAND PARK BUNTING ROAD CAMPUS
55 Lecture halls	4 412 Seats

K	AUCKLAND PARK KINGSWAY CAMPUS
66 Lecture halls	7 787 Seats

D	DOORNFONTEIN CAMPUS
84 Lecture halls	5 142 Seats

S	SOWETO CAMPUS
17 Lecture halls	1 842 Seats

WITH ALL THESE FACULTIES IN PLAY, OUR CAMPUSES COLLECTIVELY HOST OVER 50 000 STUDENTS ON AN AVERAGE DAY.

To stay true to the fast-paced, dynamic city that is our namesake, UJ campuses offer a happy balance of arts and culture and sporting activities over and above daily academic life.

We also cater for more personal needs with a comprehensive range of psychological and career development services and a Disability Unit that provides reasonable accommodation with regard to academic and technological support required by students with disabilities.

The UJ Library and Information Centres support the academic and research needs of students, ensuring access to books,

National strategy

Countries are required to assess the relevance of the respective indicators to their development agenda and, where appropriate, have domesticated indicators.

The Department of Planning, Monitoring and Evaluation (DPME) derives its mandate from the Constitution of South Africa (1996), legislation passed by parliament and sectoral monitoring policies.

UN's guiding principles for support on the SDGs in South Africa are the following:

- 1. To strengthen government and national ownership by domesticating the SDGs in the context of the National Development Plan (NDP);**
- 2. To use existing systems and further enhance national processes as much as viable and avoid establishing parallel systems;**
- 3. To integrate the provincial and sub-national levels in the process;**
- 4. To work with central government as well as with local levels; and**
- 5. To work with all development partners including civil society, the private sector, academic institutions, philanthropic organisation and others**

6 Agenda 2063 was born out of this thinking within the context of the AU Vision, the AU Commission, and supported by the New Partnership for Africa's Development Planning and Coordinating Agency, the African Development Bank and the UN Economic Commission for Africa in outlining the 'Africa that we want'.
The Plan is guided by seven aspirations:

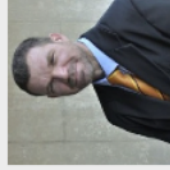
- 1. A prosperous Africa, based on inclusive growth and sustainable development;**
- 2. An integrated continent, politically united, based on the ideals of Pan Africanism and the vision of Africa's Renaissance;**
- 3. An Africa of good governance, democracy, respect for human rights, justice and the rule of law;**
- 4. A peaceful and secure Africa;**
- 5. Africa with a strong cultural identity, common heritage, values and ethics;**
- 6. An Africa whose development is people driven, relying on the potential offered by African people, especially its women and youth, and caring for children;**
- 7. An Africa as a strong, united, resilient and influential global player and partner.**

UJ hosted SARChI Chairs

Chair holder	Name of Chair	Faculty/College	Department/Centre
Prof Fiona Tregenna	Industrial Development	College of Business and Economics	Economics and Econometrics
Prof Cecile Nieuwenhuizen	DHET/DST/NRF Chair in Entrepreneurship Education	College of Business and Economics	Business Management
Prof Erika Kraemer-Mbula	DST/ NRF/ Newton Fund Triilateral Research Chair in Transformative Innovation, the 4th Industrial Revolution and Sustainable Development.	College of Business and Economics	Economics and Econometrics
Prof Elizabeth (Elbie) Henning	Integrated studies of learning language mathematics and science in the primary school	Faculty of Education	Childhood Education
Prof Sarah Gravett (<i>Interim Chair</i>)	Teaching and Learning in PSET	Faculty of Education	Childhood Education
Prof Jace Pillay	Education and Care in Childhood	Faculty of Education	Educational Psychology
Prof Salim Vally	DHET /DST/ NRF Chair in Community and Worker Education	Faculty of Education	Centre for Education Rights and Transformation

Prof Heidi Abrahamse	Laser Applications in Health	Faculty of Health Sciences	Centre for Laser Research
Prof Kate Alexander	Social Change	Faculty of Humanities	Sociology
Prof Chris Landsberg	African Diplomacy and Foreign Policy	Faculty of Humanities	Politics and International Relations
Prof Leila Patel	Welfare and Social Development	Faculty of Humanities	Anthropology and Development Studies
Prof Hennie Strydom	International Law	Faculty of Law	Public Law
Prof Philiswa Nomngongo (<i>Interim Chair</i>)	Nanotechnology for water	Faculty of Science	Applied Chemistry
Prof Ben-Erik Van Wyk	Indigenous Plant Use	Faculty of Science	Botany and Plant Biotechnology
Prof Karel (Fanus) Viljoen	GeoMetallurgy	Faculty of Science	Geology

UJ-Research News



UJ Head of Mine Surveying elected p...
UJ Head of Mine Surveying elected
president of national Inst...



Homo naledi: New species of human r...
Homo naledi: New species of human
relative discovered, contr...



Gym dodgers hacked at 2015 Discover...
Gym dodgers hacked at 2015 Discovery
GradHack



UJ: Sleepless, cold, hungry: Toughe...
Orlando collapse amputation assistance
gamers UJ lecturers...



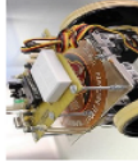
Nanotechnology to purify water for ...
Nanotechnology to purify water for rural
schools



UJ PhD student develops a faster te...
UJ PhD student develops a faster test for
diarrhoea inducing...



African boom creates exponential op...
African boom creates exponential
opportunity for young engin...



Africa-wide affordable robotics cha...
Africa-wide affordable robotics challenge
born from UJ Techn...