

FACTS & FIGURES

2020/2021



UNIVERSITY OF THE
WITWATERSRAND,
JOHANNESBURG



FACTS & FIGURES

2020/2021



Mission Statement

The mission is to grow its global stature as a leading research-intensive university and a gateway to research engagement and intellectual achievement in Africa. This it will achieve by building on the principles of intellectual excellence, international competitiveness and local relevance. As an institution built on principles of intellectual excellence, we are committed to providing high-quality, internationally competitive education, founded on high academic standards, cutting-edge research, public engagement, and productive partnerships with leading institutions throughout the world.



Vision Statement

Wits aspires to be a leading world-class research intensive university in Africa, firmly embedded in the international top league universities by 2022.



Wits at a Glance

The University of the Witwatersrand (Wits) is located in Johannesburg, South Africa.

*Wits is spread over **400 acres**, in Braamfontein and Parktown, has **11 libraries** and **18 residence halls** accommodating **20% of the student population**.*

Wits is structured into 5 faculties comprising of 33 schools, over 30 service departments and 3 416 courses offered.

*Wits staff and students have access to **1 259 929 book volumes**, **228 190 print and electronic journal titles**, and **236 online databases**.*

*Wits has one of the largest independent and open access archives in South Africa - the Historical Papers Research Archive, with **3 444 collections**, some of which contain more than **2 000 archival boxes**. Its archival digital repository, based on AtoM, to date contains our archival inventories, which are fully searchable. Moreover, a number of these collections have been fully digitised, and now include **41 535 digital objects**, of which **37 054 are text documents** in multi page PDF format, and **4 480 are photographs**, as well as one audio file of Sol Plaatje's recording of Nkosi Sikelel' iAfrika, recorded in 1923.*

Wits has two commercial companies, Wits Enterprise and the Wits Health Consortium, offering opportunities for contract research, short courses and tailor-made business solutions for the public and private sectors.

2020 Summary

Student Data

Total Number of Student Headcount Enrolments	40 669
% Female	55.30%
% African (Black South African)	60.60%
% Postgraduate	37.70%
% International	9.00%

Academic Staff Data

Total Number of Full-Time Permanent Academic Employee Staff Headcounts	1 160
% Female	51.00%
% African (Black South African)	17.60%
% International	25.00%
% with PhDs	65.61%

Research Data

Total Number of A-Rated Researchers	27
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Research Data (continued)

The Total Number of NRF-Rated Researchers	424
Total Number of SARCHI Research Chairs	30
Total Number of Postdoctoral Research Fellows	185
Total Number of Research Outputs 2020	3 287

World University Rankings (WUR)

US News (Best Global Universities Rankings) 2020	192
THE (Times Higher Education) WUR 2020	201-250
QS (Quacquarelli Symonds) WUR 2020	403
Academic Ranking of World Universities (ARWU) [Shanghai Ranking] 2020	201-300
Center for World University Rankings (CWUR) 2020	275

Other Facts

Official Languages	English, IsiZulu & Sesotho
Total Number of Courses Offered	3 416
Total Number of Residences at Wits	17

Student Headcount

The student data in this brochure were extracted from the Higher Education Management Information System Model (HEMIS), which reflects the annual HEMIS student data submitted to the Department of Higher Education and Training (DHET). The 2020 student data presented are all preliminary HEMIS figures subject to auditing in 2020. The data include occasional students.

Student Headcount Enrolments

		Total Number and Percentage of Student Headcount Enrolments									
		2016		2017		2018		2019		2020	
Gender	Female	20 467	54.65%	21 061	54.87%	22 015	54.65%	22 382	54.74%	22 474	55.26%
	Male	16 970	45.32%	17 311	45.10%	18 251	45.30%	18 477	45.19%	18 162	44.66%
	Undisclosed Gender	11	0.03%	8	0.02%	19	0.05%	31	0.08%	33	0.08%
Total		37 448	100%	38 380	100%	40 285	100%	40 890	100%	40 669	100%
Race (Only South African students) and All International	African	20 380	54.42%	21 663	56.44%	23 519	58.38%	24 128	59.01%	24 657	60.63%
	Chinese	144	0.38%	154	0.40%	149	0.37%	142	0.35%	138	0.34%
	Coloured	1 461	3.90%	1 490	3.88%	1 588	3.94%	1 623	3.97%	1 596	3.92%
	Indian	4 619	12.33%	4 655	12.13%	4 703	11.67%	4 740	11.59%	4 606	11.33%
	White	7 174	19.16%	6 719	17.51%	6 580	16.33%	6 580	15.56%	6 021	14.80%
	Undisclosed Race	0	0.00%	0	0.00%	0	0.00%	0	0.00%	6	0.01%
	International	3 670	9.80%	3 699	9.64%	3 746	9.30%	3 895	9.53%	3 645	8.96%
Total		37 448	100%	38 380	100%	40 285	100%	40 890	100%	40 669	100%

Student Headcount Enrolments (continued)

		Total Number and Percentage of Student Headcount Enrolments (continued)									
		2016		2017		2018		2019		2020	
UG/PG	Undergraduate	24 303	64.90%	24 621	64.15%	25 348	62.92%	24 916	60.93%	24 383	59.95%
	Postgraduate	12 733	34.00%	13 261	34.55%	14 056	34.89%	14 834	36.28%	15 313	37.65%
	Occassional	412	1.10%	498	1.30%	881	2.19%	1 140	2.79%	973	2.39%
	Total	37 448	100%	38 380	100%	40 285	100%	40 890	100%	40 669	100%
Faculty	Commerce, Law & Management	9 253	24.71%	9 283	24.19%	9 848	24.45%	10 114	24.73%	10 314	25.36%
	Engineering and the Built Environment	7 172	19.15%	7 555	19.68%	8 021	19.91%	7 970	19.49%	7 766	19.10%
	Health Sciences	6 039	16.13%	6 237	16.25%	6 636	16.47%	6 886	16.84%	6 953	17.10%
	Humanities	9 885	26.40%	10 135	26.41%	10 350	25.69%	10 320	25.24%	10 134	24.92%
	Science	5 099	13.62%	5 170	13.47%	5 430	13.48%	5 600	13.70%	5 502	13.53%
	Total	37 448	100%	38 380	100%	40 285	100%	40 890	100%	40 669	100%
Postgraduate students	Doctoral Degree	2 019	15.86%	2 143	16.16%	2 168	15.42%	2 328	15.69%	2 252	14.71%
	Masters Degree	7 127	55.97%	7 392	55.74%	7 679	54.63%	7 824	52.74%	7 976	52.09%
	Honours Degree	1 727	13.56%	1 830	13.80%	1 938	13.79%	2 140	14.43%	2 184	14.26%

	Postgraduate Diploma/Certificate	1 860	14.61%	1 896	14.30%	2 271	16.16%	2 542	17.14%	2 901	18.94%
Total		12 733	100%	13 261	100%	14 056	100%	14 834	100%	15 313	100%

Graduates

		Total Number and Percentage of Graduates									
		2016		2017		2018		2019		2020	
Gender	Female	4 947	57.53%	5 353	58.64%	5 646	58.57%	5 856	58.76%	5 854	57.54%
	Male	3 649	42.44%	3 774	41.34%	3 984	41.33%	4 097	41.11%	4 309	42.35%
	Undisclosed Gender	3	0.03%	2	0.02%	9	0.09%	13	0.13%	11	0.11%
Total		8 599	100%	9 129	100%	9 639	100%	9 966	100%	10 174	100%
Race (Only South African students) and All International	African	4 167	48.46%	4 585	50.22%	5 069	52.59%	5 270	52.88%	5 636	55.40%
	Chinese	40	0.47%	47	0.51%	40	0.41%	36	0.36%	56	0.55%
	Coloured	332	3.86%	353	3.87%	364	3.78%	418	4.19%	418	4.11%
	Indian	1 120	13.02%	1 161	12.72%	1 263	13.10%	1 362	13.67%	1 280	12.58%
	White	2 095	24.36%	2 058	22.54%	1 980	20.54%	1 869	18.75%	1 856	18.24%
	Undisclosed Race	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	International	845	9.83%	925	10.13%	923	9.58%	1 011	10.14%	928	9.12%
Total		8 599	100%	9 129	100%	9 639	100%	9 966	100%	10 174	100%

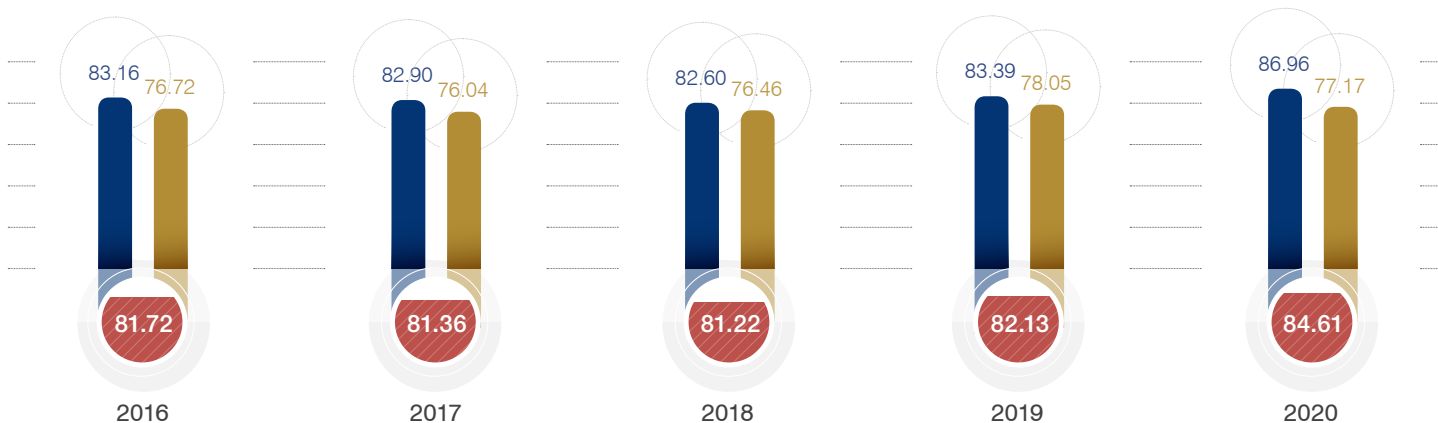
Graduates (continued)

		Total Number and Percentage of Graduates (continued)									
		2016		2017		2018		2019		2020	
UG/PG	Postgraduate	4 119	47.90%	4 432	48.55%	4 720	48.97%	5 110	51.27%	4 954	48.69%
	Undergraduate	4 480	52.10%	4 697	51.45%	4 919	51.03%	4 856	48.73%	5 220	51.31%
	Occassional	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Total		8 599	100%	9 129	100%	9 639	100%	9 966	100%	10 174	100%
Faculty	Commerce, Law & Management	2 650	30.82%	2 632	28.83%	2 883	29.91%	2 947	29.57%	3 034	29.82%
	Engineering and the Built Environment	1 352	15.72%	1 316	14.42%	1 492	15.48%	1 492	14.97%	1 615	15.87%
	Health Sciences	1 095	12.73%	1 249	13.68%	1 296	13.45%	1 378	13.83%	1 364	13.41%
	Humanities	2 231	25.94%	2 613	28.62%	2 641	27.40%	2 780	27.89%	2 731	26.84%
	Science	1 271	14.78%	1 319	14.45%	1 326	13.76%	1 369	13.74%	1 430	14.06%
Total		8 599	100%	9 129	100%	9 638	100%	9 966	100%	10 174	100%
Postgraduate students	Doctoral Degree	228	5.54%	283	6.39%	280	5.93%	291	5.69%	308	6.22%
	Masters Degree	1 442	35.01%	1 714	38.67%	1 789	37.90%	1 754	34.32%	1 698	34.28%

Honours Degree	1 364	33.11%	1 405	31.70%	1 418	30.04%	1 634	31.98%	1 604	32.38%
Postgraduate Diploma/Certificate	1 085	26.34%	1 030	23.24%	1 233	26.12%	1 431	28.00%	1 344	27.13%
Total	4 119	100%	4 432	100%	4 720	100%	5 110	100%	4 954	100%

Student Success Rates

Based on enrolment of individual courses and is calculated as: the number of courses passed as a percentage of courses enrolled for.



Undergraduate

Postgraduate

Total

Academic Staff Headcount

The academic staff data in this brochure were extracted from the Business Intelligence (BI) Human Resources (HR) Summary Model.

Full-Time Permanent Academic Employee Staff Headcounts

		Total Number and Percentage of Full-Time Permanent Academic Employees Staff Headcount									
		2016		2017		2018		2019		2020	
Gender	Female	551	48.98%	554	49.73%	549	49.37%	580	50.35%	592	51.03%
	Male	574	51.02%	560	50.27%	563	50.63%	572	49.65%	568	48.97%
Total		1 125	100%	1 114	100%	1 112	100%	1 152	100%	1 160	100%
Race (Only South African staff) and All International	African	160	14.22%	176	15.80%	184	16.55%	203	17.70%	216	18.62%
	Chinese	4	0.36%	4	0.36%	2	0.18%	2	0.17%	2	0.17%
	Coloured	54	4.80%	54	4.85%	56	5.04%	56	4.88%	64	5.52%
	Indian	99	8.80%	107	9.61%	106	9.53%	108	9.42%	112	9.66%
	White	505	44.89%	484	43.45%	478	42.99%	484	42.20%	476	41.03%
	International	303	26.93%	289	25.94%	286	25.72%	294	25.63%	290	25.00%
Total		1 125	100%	1 114	100%	1 112	100%	1 147	100%	1 160	100%

Rank	Professor	166	14.76%	171	15.35%	176	15.83%	177	15.36%	186	16.03%
	Associate Professor	225	20.00%	212	19.03%	209	18.79%	231	20.05%	219	18.88%
	Senior Lecturer	276	24.53%	278	24.96%	303	27.25%	305	26.48%	326	28.10%
	Lecturer	421	37.42%	418	37.52%	393	35.34%	409	35.50%	398	34.31%
	Associate Lecturer	30	2.67%	25	2.24%	20	1.80%	19	1.65%	24	2.07%
	Other	7	0.62%	10	0.90%	11	0.99%	11	0.95%	7	0.60%
Total		1 125	100%	1 114	100%	1 112	100%	1 152	100%	1 160	100%
Faculty	Commerce, Law & Management	189	16.80%	200	17.95%	192	17.27%	221	19.18%	218	18.79%
	Engineering and the Built Environment	164	14.58%	161	14.45%	158	14.21%	158	13.72%	164	14.14%
	Health Sciences	164	14.58%	180	16.16%	190	17.09%	202	17.53%	210	18.10%
	Humanities	342	30.40%	314	28.19%	311	27.97%	316	27.43%	319	27.50%
	Science	241	21.42%	241	21.63%	242	21.76%	239	20.75%	233	20.09%
	Other Divisions	25	2.22%	18	1.62%	19	1.71%	16	1.39%	16	1.38%
Total		1 125	100%	1 114	100%	1 112	100%	1 152	100%	1 160	100%

Academic Employee Staff with Full Time Equivalent Availability ≥ 50% Headcounts

		Total Number and Percentage of Academic Employee Staff Headcount with FTE Availability ≥ 50%									
		2016		2017		2018		2019		2020	
Gender	Female	787	50.77%	764	50.20%	800	50.60%	823	50.87%	820	51.57%
	Male	763	49.23%	758	49.80%	781	49.40%	795	49.13%	770	48.43%
Total		1 550	100%	1 522	100%	1 581	100%	1 618	100%	1 590	100%
Race (Only South African staff) and All International	African	241	15.55%	270	17.74%	308	19.48%	321	19.84%	324	20.38%
	Chinese	5	0.32%	5	0.33%	4	0.25%	3	0.19%	3	0.19%
	Coloured	67	4.32%	67	4.40%	75	4.74%	84	5.19%	83	5.22%
	Indian	154	9.94%	148	9.72%	146	9.23%	155	9.58%	167	10.50%
	White	708	45.68%	663	43.56%	648	40.99%	648	40.05%	617	38.81%
	International	375	24.19%	369	24.24%	400	25.30%	407	25.15%	396	24.91%
Total		1 550	100%	1 522	100%	1 581	100%	1 618	100%	1 590	100%
Rank	Professor	216	13.94%	219	14.39%	226	14.29%	227	14.03%	234	14.72%
	Associate Professor	252	16.26%	236	15.51%	231	14.61%	255	15.76%	248	15.60%
	Senior Lecturer	307	19.81%	316	20.76%	344	21.76%	347	21.45%	362	22.77%
	Lecturer	569	36.71%	548	36.01%	530	33.52%	546	33.75%	530	33.33%
	Associate Lecturer	174	11.23%	171	11.24%	216	13.66%	210	12.98%	189	11.89%

	Other	32	2.06%	32	2.10%	34	2.15%	33	2.04%	27	1.70%
Total		1 550	100%	1 522	100%	1 581	100%	1 618	100%	1 590	100%
Faculty	Commerce, Law & Management	279	18.00%	278	18.27%	273	17.28%	302	18.67%	301	18.93%
	Engineering and the Built Environment	224	14.45%	228	14.98%	224	14.18%	227	14.03%	224	14.09%
	Health Sciences	282	18.19%	281	18.46%	319	20.19%	312	19.28%	315	19.81%
	Humanities	447	28.84%	420	27.60%	425	26.90%	435	26.89%	421	26.48%
	Science	271	17.48%	275	18.07%	278	17.59%	286	17.68%	277	17.42%
	Other Divisions	47	3.03%	40	2.63%	61	3.86%	56	3.46%	52	3.27%
Total		1 550	100%	1 522	100%	1 580	100%	1 618	100%	1 590	100%

Academic Joint Staff Headcounts *The Joint Staff in this brochure refers to academic staff who have both teaching and hospital duties.*

		Total Number and Percentage of Academic Joint Staff Headcount									
		2016		2017		2018		2019		2020	
Faculty	Health Sciences	2 503	100%	2 663	100%	2 579	100%	2 570	100%	2 433	100%
	Science	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	Other Divisions	2	0.10%	1	0.00%	0	0.00%	0	0.00%	0	0.00%
Total		2 505	100%	2 664	100%	2 579	100%	2 570	100%	2 433	100%

Research Data

The research data in this brochure were derived from the Research Office and the HEMIS Model which are aligned with the University Research Reports. The 2019/2020 research data presented are all preliminary HEMIS figures subject to auditing in 2021. The research data has been verified against data from the National Research Foundation (NRF).

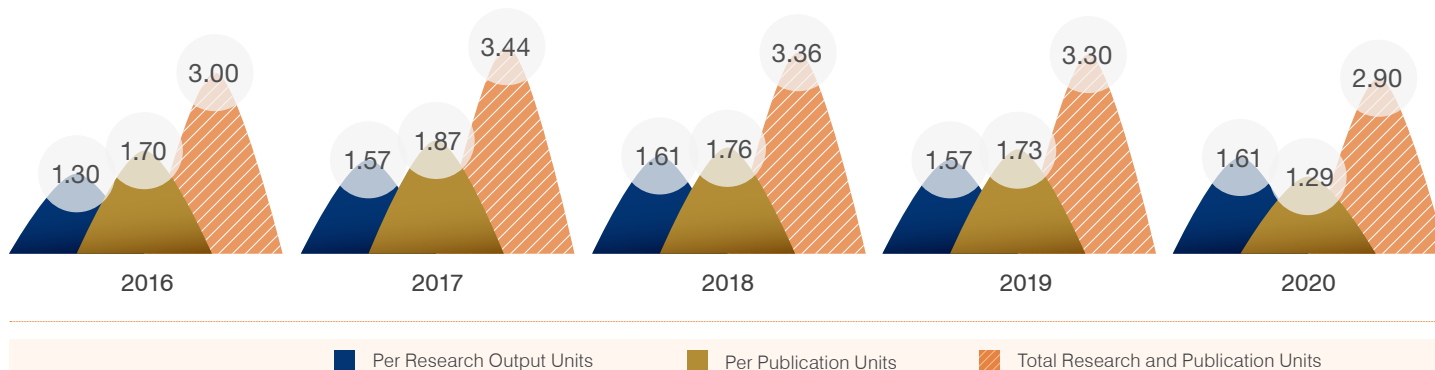
Research Output and Performance

			Total Number and Percentage of Research Outputs							
			2017		2018		2019		2020	
Total Research Outputs										
Faculty	Commerce, Law & Management	565	15.32%	550	15.29%	558	15.12%	533	16.22%	
	Engineering and the Built Environment	485	13.13%	463	12.87%	459	12.43%	374	11.38%	
	Health Sciences	914	24.76%	861	23.94%	924	25.03%	723	22.00%	
	Humanities	862	23.34%	807	22.45%	852	23.08%	816	24.83%	
	Science	843	22.83%	894	24.85%	876	23.73%	824	25.07%	
	Other Divisions	23	0.62%	22	0.60%	22	0.61%	17	0.52%	
Total		3 692	100%	3 596	100%	3 691	100%	3 287	100%	
Research Publication Units										
Faculty	Commerce, Law & Management	221	11.00%	242	12.88%	230	11.83%	156	10.44%	
	Engineering and the Built Environment	239	11.90%	225	11.99%	215	11.05%	135	9.04%	
	Health Sciences	584	29.04%	550	29.23%	584	30.03%	375	25.10%	
	Humanities	481	23.93%	410	21.81%	452	23.24%	379	25.37%	
	Science	462	22.98%	431	22.93%	448	23.03%	433	28.98%	
	Other Divisions	23	1.14%	22	1.17%	16	0.82%	16	1.07%	
Total		2 010	100%	1 880	100%	1 945	100%	1 494	100%	

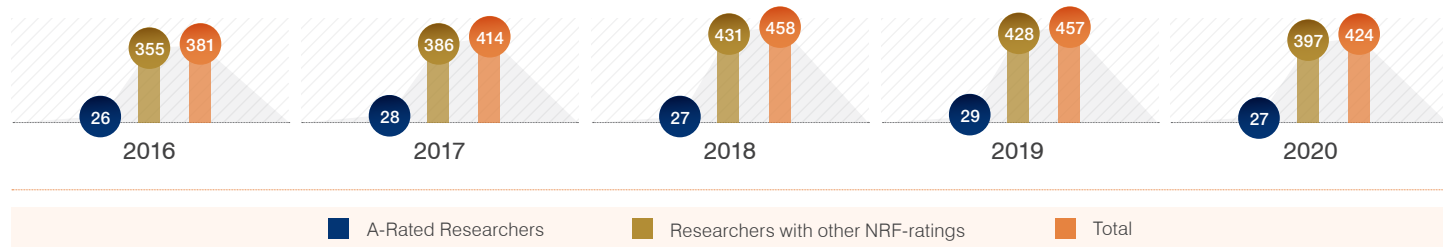
Postgraduate Research Output Units

Faculty	Commerce, Law & Management	345	20.50%	308	17.95%	328	18.84%	378	21.06%
	Engineering and the Built Environment	246	14.62%	237	13.81%	244	14.01%	240	13.37%
	Health Sciences	331	19.67%	311	18.12%	340	19.53%	349	19.44%
	Humanities	381	22.64%	397	23.14%	401	23.03%	437	24.35%
	Science	380	22.58%	463	26.98%	428	24.58%	391	21.78%
Total		1 683	100%	1 716	100%	1 741	100%	1 795	100%

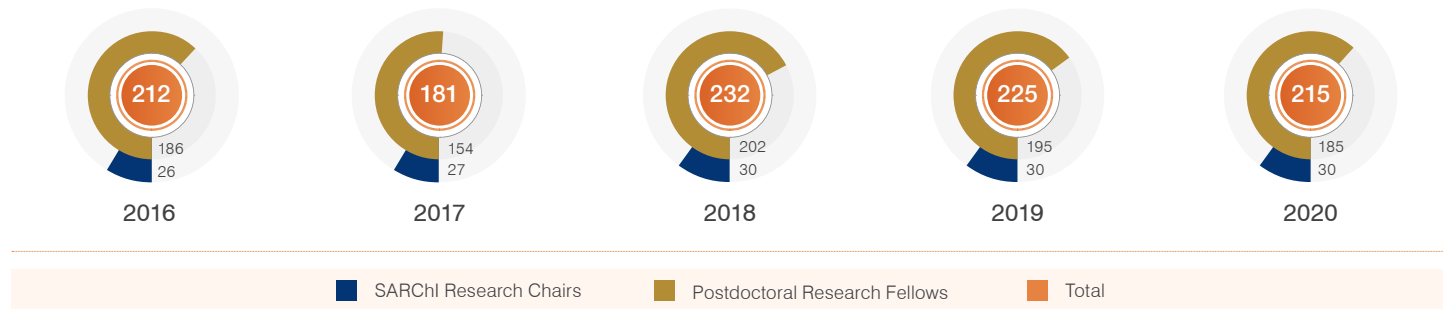
Permanent Academic Staff Ratios (FTE)



Total Number of NRF-Rated Researchers



Total Number of SARChI Research Chairs and Postdoctoral Research Fellows



Distinctly Wits

- In recent years, Wits has revived its public intellectual engagement activities and has positioned itself as the intellectual hub of South Africa. The University provides a platform for intellectual debate and critical thinking across many disciplines. Nobel laureates, politicians, intellectuals, authors, researchers, scientists and others all have the opportunity to have their say at Wits.
- Wits Sport is the only official elite athlete friendly university in South Africa.
- The University owns the Sterkfontein Caves in the Cradle of Humankind World Heritage Site, the Wits Rural Facility in Mpumalanga, Pullen Farm and half of a private teaching hospital, the Wits Donald Gordon Medical Centre.
- The Origins Centre, a world class international tourist site at Wits, includes exhibitions on the Khoisan and Rock Art and tells the unique story of humankind's creativity. The University also boasts one of the largest and most diverse groups of geoscientists in Africa.
- Wits offers a range of services to the disabled community. The Wits Disability Rights Unit is a model centre for higher education institutions that caters for disabled students, while the Centre for Deaf Studies offers support and education to caregivers and families of the Deaf. The Emthonjeni Centre offers speech and hearing therapy, counselling and psychotherapy to the public and acts as a practical training ground for students in this area.

Achievements

Professor Kathleen Kahn has **received** the **2020 Alumni Award of Merit from Harvard T.H. Chan School of Public Health** in Boston, Massachusetts, USA.

Wits School of Computer Science and Applied Mathematics (CSAM) and School of Electrical and Information Engineering (EIE) **students nabbed** a well-deserved **second place** at the **2020 final leg of the International Supercomputing Competition (ISC)** Student Cluster Competition – with their applications to aide analysis of Covid-19 data.

Wits University has been **endorsed** by the prestigious International Nuclear Management Academy **for its Nuclear Technology Leadership Programme.**

Wits African Literature **lecturer** and **poet, Dr Danai Mupotsa** was **awarded fellowship to advance racial equity.** Dr Mupotsa is **one of 20 leading change-makers selected** by the Atlantic Fellows for Racial Equity (AFRE) **to capacitate the racial equity field** through leadership development, network building, innovation and narrative change.

A Wits physics **PhD student, Humphry Tlou,** is one of the two students to be **awarded with** a major **international grant at ATLAS Experiment** at the European Organization for Nuclear Research (CERN) in Geneva, Switzerland.

Professor Andrew Forbes from the Wits School of Physics **has been announced** as the **new Editor-In-Chief of the Journal of Optics.** He is the **first South African to take reins** of the 100-year-old journal published by the UK's Institute of Physics.

A Wits physicist, **Professor Andrew Forbes** won the **top South African Physics Award** – the **2020 Gold Medal** from the Institute of Physics (SAIP). At 50, he is the youngest winner ever of this award.

Two Witsies – **Dr Simone Richardson** and **Kimberleigh Tommy** are among the six exceptional young women scientists **awarded research grants by L'Oreal South Africa & UNESCO**, they became **2020 award winners** from over 150 applicants.

A Wits conservation scientist and a researcher, **Dr Bernard Coetzee** received the second, annual \$150 000 **prestigious Jeniffer Ward Oppenheimer grant** for his work in light pollution.

Professor Shane Norris has been **elected as a Fellow of the African Academy of Sciences (ASS)** for his work on developmental origins of health and disease. **Jennifer Fitchett**, an Associate Professor of Physical Geography at Wits has been **selected as a member of the South African Young Academy of Science (SAYAS)**. SAYAS members are elected because they are young emerging researchers who are leaders in their fields, which includes basic and applied science, engineering, social sciences, arts and humanities.

Wits **Professor** of organic chemistry, **Charles de Koning**, was **awarded the South African Chemistry Institute's (SACI) gold medal** and has been inducted as a Fellow of SACI.

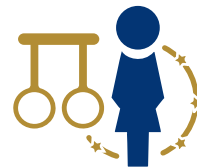
Professor Michele Ramsay, Professor Judith Kinnaird, and Associate **Professor Mark Collinson** were the **winners** in human genetics, economy geology and public health research data categories, respectively, **at the National Science and Technology Forum (NSTF)** – South32 Awards, at a live streamed gala event that took place on Thursday 31 July 2020.

Sports Highlights



Morne van Den Berg was selected for the **Senior Lions team**. He went on to make his Super Rugby debut against Queensland Reds, having played in all their games before the pandemic halted their season.

Harry Saner was presented with **Senior National Colours in fencing** and **participation** in senior **World Fencing Championship** in **2020**.

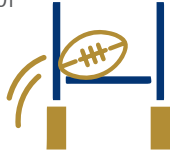


Karishma Naicker represented the **SA Gymnastics National Team**, at the 15th African Championship in Sharm EL Sheikh, Egypt, **winning 3 silver medals** in the process.

Five Students from Wits Yacht Club participated in the **2020 Cape 2 Rio Yacht Race**. They **finished 3rd overall** and **1st in their class** in the 2020 Cape 2 Rio Yacht Race, sailing through Cyclone Kurumi in the process.



Wits Rugby Club - Unbeaten after **6 rounds** of the **2020 Varsity Cup log**, missing out on hosting our very first home semi-final in the competition. **Panashe Chiranga** was **selected** into the **South Africa Under-21 team**, the Baby Proteas, for the upcoming Youth World Championships in 2021.

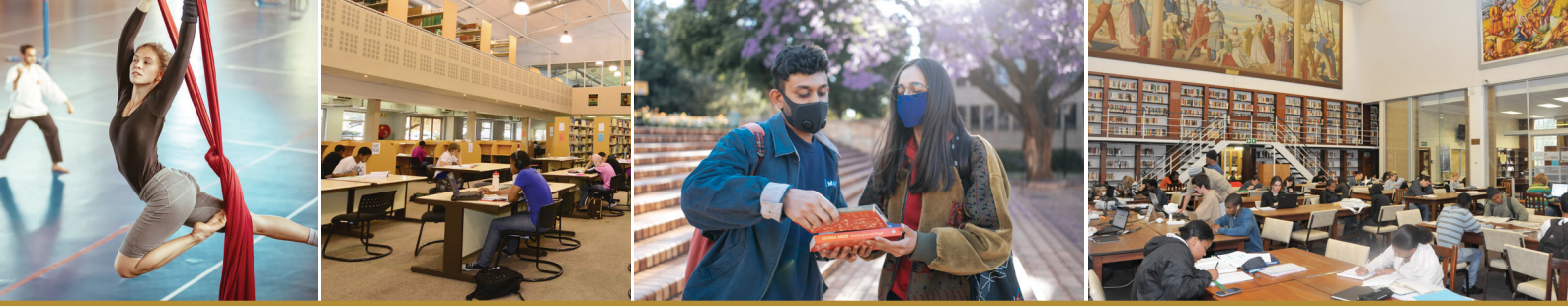


In 2020, **Chad Futcher** was **selected for** the **SA Mens Outdoor and Indoor Hockey Teams** and played the German Outdoor Series in JHB and Swiss Indoor Series 10-16 in Durban. He is also **currently in** the **SA Mens Olympic Squad**.



Michaela Robinson was **awarded Youth Protea colours on 3 occasions**. She broke the **record for the youngest skipper** in the history of the Cape to Rio Yacht Race. She is a **Winner - Cape to Rio 2020** on handicap and line honours in class.





Arts & Culture

- The University boasts 14 museums and two art galleries housing a variety of rare and valuable artworks. Visit: www.wits.ac.za/campus-life/arts-and-culture/
- Wits Art Museums are the custodians of some 9 000 works of art which is one of the largest and most fascinating collections of African art. The internationally renowned collections are currently available to researchers and students by appointment.
- In March 2020, the Wits Choir held its 2nd Welcome Concert in collaboration with the 2019/20 Wits SRC to help raise funds for the #1Student1Degree campaign. The SRC's participation in some of the on-stage performances were a highlight of the evening.

Global Rankings

World University Rankings		2016	2017	2018	2019	2020
ARWU (Academic Ranking of World Universities) [Shanghai Ranking]	Academic Ranking of World Universities	201 – 300	201 – 300	201 – 300	201 – 300	201 – 300
	Ranking in South Africa	1 – 2	1 – 2	1	1 – 2	1 – 2
	Ranking in Africa	1 – 2	1 – 2	1	1 – 2	1 – 2
CWUR (Center for World University Rankings)	Center for World University Rankings	176	181	181	254	275
	Ranking in South Africa	1	1	1	1	2
	Ranking in Africa	1	1	1	1	2
US News (Best Global Universities Rankings)	US News Best Global Universities Rankings	-	-	197	200	192
	Ranking in South Africa	-	-	2	2	2
	Ranking in Africa	-	-	2	2	2
THE (Times Higher Education)	THE World University Rankings	251 – 250	182	251 – 300	251 – 250	201 – 250
	Ranking in South Africa	2	2	2	2	2
	Rankings in Africa	2	2	2	2	2

Global Rankings (continued)

World University Rankings		2016	2017	2018	2019	2020
THE (Times Higher Education) continued	THE World University Rankings	251 – 250	182	251 – 300	251 – 250	201 – 250
	THE Emerging Economies Rankings	6	8	12	11	12
	THE Alma Mater Index: Global Executives Rankings 2017	Wits is positioned 54th among the world's top 100 universities from which Fortune 500 CEOs graduated, the only African university in this ranking.				
QS (Quacquarelli Symonds)	QS World University Rankings	331	359	364	400	403
	Ranking in South Africa	2	2	2	2	2
	Ranking in Africa	2	2	3	2	2
	QS University Rankings: BRICS	28	26	36	40	***
	QS World University Rankings by Subject	Ranked in 9 out of 30 Subjects	Ranked in 17 out of 42 Subjects	Ranked in 22 out of 48 Subjects	Ranked in 25 out of 48 Subjects	Ranked in 28 out of 50 Subjects: Engineering - Mineral and Mining ranked 13 th in the world

Faculties and Schools

Wits has 5 Faculties and 33 Schools

Organisation of Faculties and Schools		
1	Faculty of Commerce, Law and Management	<div>School of Accountancy</div> <div>School of Economics and Finance</div> <div>School of Business Sciences</div> <div>School of Law</div> <div>Graduate School of Business Administration (Wits Business School)</div> <div>Wits School of Governance</div>
2	Faculty of Engineering and the Built Environment	<div>School of Architecture and Planning</div> <div>School of Civil and Environmental Engineering</div> <div>School of Chemical and Metallurgical Engineering</div> <div>School of Construction Economics and Management</div> <div>School of Electrical and Information Engineering</div> <div>School of Mechanical, Industrial and Aeronautical Engineering</div> <div>School of Mining Engineering</div>
3	Faculty of Health Science	<div>School of Anatomical Sciences</div> <div>School of Clinical Medicine</div>

Organisation of Faculties and Schools

3	Faculty of Health Sciences	<ul style="list-style-type: none">School of Oral Health SciencesSchool of PathologySchool of PhysiologySchool of Public HealthSchool of Therapeutic SciencesCentre for Health Science EducationCentre for Postgraduate Studies and Research Office
4	Faculty of Humanities	<ul style="list-style-type: none">Wits School of ArtsWits School of EducationSchool of Human and Community DevelopmentSchool of Literature, Language and MediaSchool of Social SciencesWitsPlus (BA for the World of Work)
5	Faculty of Science	<ul style="list-style-type: none">School of Animal, Plant and Environmental SciencesSchool of ChemistrySchool of Computer Science and Applied MathematicsSchool of Geography, Archaeology and Environmental StudiesSchool of Geosciences

5	Faculty of Science	School of Mathematics
		School of Molecular and Cell Biology
		School of Physics
		School of Statistics and Actuarial Science

Research Institutes and Units

	Research Institutes	Director	Home Faculty / Division	School
1	Wits Reproductive Health and HIV Institute	Prof. VH Rees	Health Sciences	Clinical Medicine
2	Wits Research Institute for Malaria	Prof. M Coetzee	Health Sciences	Pathology
3	Wits Institute for Social and Economic Research	Prof. S Nuttall	Humanities	Social Sciences
4	Society, Work and Development Institute	Dr. P Naidoo	Humanities	Social Sciences
5	Materials Physics Research Institute	Prof. E Sideras-Haddad	Science	Physics
6	Molecular Sciences Institute	Prof. D Brady	Science	Chemistry
7	Rock Art Research Institute	Prof. D Pierce	Science	Geosciences

Research Institutes		Director	Home Faculty / Division	School
8	Evolutionary Studies Institute	Prof. M Bamford	Science	-
9	Global Change and Sustainability Research Institute	Prof. B Scholes	DVC (Research)	-
10	Sydney Brenner Institute for Molecular Bioscience	Prof. M Ramsay	Health Sciences	Pathology
11	Wits Mining Research Institute	Prof. F Cawood	Engineering and the Built Environment	Mining Engineering
12	Wits Cities Institute	Prof. N Murray	Engineering and the Built Environment	Architecture and Planning
13	Mandelstam Institute for Theoretical Physics	Prof. JAP Rodrigues	Science	Physics

Research Units		Director	Home Faculty / Division	School
1	Ancient Cognition and Culture in Africa	Prof. L Wadley	Science	GAES
2	Carbohydrate and Lipid Metabolism Research	Prof. F Raal	Health Sciences	Clinical Medicine
3	Cardiovascular Pathophysiology and Genomics Research	Prof. G Norton	Health Sciences	Physiology
4	Clinical HIV Research	Prof. I Sanne	Health Sciences	Clinical Medicine
5	Effective Care Research	Prof. GJ Hofmeyr	Health Sciences	Clinical Medicine

6	Empilweni Services and Research	Prof. AH Coovadia	Health Sciences	Clinical Medicine
7	Flow Research	Prof. BW Skews	Engineering and the Built Environment	Mechanical Engineering
8	Health Communication Research	Prof. J Watermeyer	Humanities	Human & Community Development
9	Hepatitis Virus Diversity Research	Prof. A Kramvis	Health Sciences	Clinical Medicine
10	HIV Pathogenesis Research	Prof. M Papathanasopoulos	Health Sciences	Pathology
11	Human Variation and Identification Research Unit	Prof. M Steyn	Health Sciences	Anatomical Sciences
12	Maternal, Adolescent and Child Health Research	Prof. J Smit	Health Sciences	Clinical Medicine
13	Antiviral Gene Therapy Research*	Prof. PB Arbuthnot	Health Sciences	Pathology
14	Developmental Pathways for Health Research*	Prof. SA Norris	Health Sciences	Clinical Medicine
15	Respiratory and Meningeal Pathogens Research*	Prof. S Madhi	Health Sciences	Pathology
16	Rural Health in Transition Research*	Prof. SP Tollman	Health Sciences	Public Health
17	Perinatal HIV Research	Dr. N Martinson (Acting)	Health Sciences	Clinical Medicine
18	Priority Cost Effective Lessons for Systems Strengthening	Prof. K Hofman	Health Sciences	Public Health
19	Pulmonary Infections Research	Prof. C Feldman	Health Sciences	Clinical Medicine
20	Wits Advanced Drug Delivery Institute	Prof. V Pillay	Health Sciences	Therapeutic Sciences

Research Units		Director	Home Faculty / Division	School
21	Protein Structure-Function Research Unit	Prof. Y Sayed	Science	Molecular and Cell Biology
22	Applicable Analysis and Number Theory Research Unit	Prof. A Knopfmacher	Science	Mathematics
23	Tsikinya-Chaka Centre for the study of Shakespeare Transnationalism and Multilinguistic	Prof. C Thurman	Humanities	School of Literature, Language & Media

** Joint Wits/Medical Research Council entities*

Research Groups		Director	Home Faculty / Division	School
1	Brain Function Research Group	Prof. A Fuller	Health Sciences	Physiology
2	African Ecology and Conservation Biology Research Group	Prof. F Parrini	Science	APES
3	Wits Institute for Sport and Health	Prof. B Olivier	Health Sciences	Therapeutic Sciences
4	Wits Research Institute in Malaria	Prof. M Coetzee	Health Sciences	Pathology
5	Centre for Applicable Analysis & Number Theory Research	Prof. A Knopfmacher	Science	Mathematics
6	Centre in Water Research and Development	Prof. C Sheridan	Engineering and the Built Environment	Chemical and Metallurgical Engineering
7	Materials Physics Research Institute	Prof. E Sideras-Haddad	Science	Physics
8	Economic Geology Research Institute	Prof. J Kinnaird	Science	Geosciences

9	Molecular Sciences Institute	Prof. D Brady	Science	Chemistry
10	Rock Art Research Institute	Dr. D Pierce	Science	Geography, Archaeology and Environmental Studies
11	Southern Centre for Inequality Studies	Prof. E Webster	Commerce, Law and Management	Society, Work and Development Institute
12	Wits Institute for Data Science	Prof. T Celik	Science	Computer SC and App maths
13	Wits Sports and Health	Prof. B Olivier	Health Sciences	Physiotherapy

	Research Centres	Director	Home Faculty / Division	School	CoE Funders
1	African Centre for the Study of the United States	Prof. G Khadiagala	DVC (Research)	-	-
2	MRC/Wits Antiviral Gene Therapy*	Prof. P Arbuthnot	Health Sciences	Physiology	ANDI
3	Centre for High Voltage Engineering	Prof. C Gomes	Engineering and the Built Environment	E&I Eng	-
4	Biomedical TB Research (Joint with UCT and SU)	Prof. B Kana – Wits Node	Health Sciences	-	-
5	DSI-NRF CoE for Integrated Mineral and Energy Resource Analysis (Joint with UJ)*	Prof. J Kinnaird - Wits Node	Science	Geosciences	DSI/NRF

	Research Centres	Director	Home Faculty / Division	School	CoE Funders
6	DSI-NRF CoE in Biomedical Tuberculosis Research*	Prof. B Khana	Health Sciences	Pathology	-
7	DSI-NRF CoE in Human Development	Prof. S Norris	DVC (Research)	DVC (Research)	DSI/NRF
8	DSI-NRF CoE in Mathematical and Statistical Sciences*	Prof. F Mahomed	Science	Mathematics	DSI/NRF
9	DSI-NRF CoE in Palaeosciences*	Prof. BS Rubidge	DVC (Research)	DVC (Research)	DSI/NRF
10	DSI-NRF CoE in Strong Materials*	Prof. L Cornish	DVC (Research)	DVC (Research)	DSI/NRF
11	Institute for Collider Particle Physics	Prof. B Mellado	Science	Physics	-
12	National Aerospace Centre*	Mr. P Haupt	Engineering and the Built Environment	Mech, Ind & Aero Eng	DTI
13	Specialisation Centre for Combustion Engineering	Prof. W Schmitz	Engineering and the Built Environment	Mech, Ind & Aero Eng	Eskom
14	Sustainable Road Freight Research Group	Prof. F Kienhöfer	Engineering and the Built Environment	Mech, Ind & Aero Eng	-
15	Wits Advanced Drug Delivery Platform*	Prof. V Pillay	Health Sciences	Therapeutic Sciences	ANDI

i. CoE – Centres of Excellence*

ii. DVC – Deputy Vice-Chancellor

iii. DSI/NRF – Department of Science and Innovation / National Research Foundation

iv. DTI – Department of Trade and Industry

v. ANDI – African Network for Drugs and Diagnostics Innovation

vi. Mech, Ind & Aero Eng – Mechanical, Industrial and Aeronautical Engineering

vii. Eskom Hld SOC Ltd

Quick Facts



93% of EMPLOYED Wits graduates were employed within **6 months of graduation** (Wits Graduate Exit Survey 2019).

Over 90 Rhodes Scholars and **15 Mandela Rhodes Scholars** originated from Wits. Only a **limited number** of these coveted scholarships are **awarded to outstanding students** worldwide.



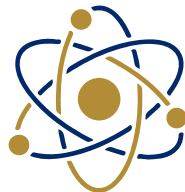
Wits is home to one of the **largest fossil collections** in the southern hemisphere and is **internationally recognised** as a leader in the **palaeosciences**. Wits scientists have been contributing to the **palaeosciences record** for **almost a century**.

In 2020, the NRF has re-awarded A-ratings to **four Wits Scientists** – Prof. Christopher Henshilwood, Prof. Bruce Rubidge, Prof. Bob Scholes, and Prof. Roger Smith, a grading which confirms that they are **recognized as leading international scholars in their fields**, which apply from 1 January 2021 – 31 December 2026.



WITS has signed a **Memorandum of Agreement** (MoU) **with York University** in Canada that will **lead to the creation of the Africa-Canada Artificial Intelligence Data Modelling Consortium**.

WITS placed in the top **300 BAND**  and is the **highest-ranked university in South Africa** (According to the 2020 Academic Ranking of World Universities).



In 2020, **12 Wits scientists** across disciplines have been **nominated for the NSTF-South 32 Research Awards**, known as the “**Science Oscars**”, and eight are finalists.

Wits is home to 4 Nobel Prize winners

1982



Aaron Klug
Nobel Prize in
Chemistry

1991



Nadine Gordimer
Nobel Prize in
Literature

1993



Nelson Mandela
Nobel Peace Prize

2002



Sydney Brenner
Nobel Prize in
Medicine





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