

EU COLLABORATION at Stellenbosch University

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Division for Research Development



Photo by Stefan Els

EU-South Africa

- EU-South Africa scientific collaboration goes back to the 1996 signing of the **Science and Technology Cooperation Agreement**, the only one of its kind in sub-Saharan Africa.
 - ESASTAP - collaborative initiative through DSI
- H2020 Framework Programme: SA success rate: 22% vs 15%
- Stellenbosch University is one of the top H2020 universities in SA
- Stellenbosch University is top COST university in SA



Division for Research Development Organogram: EU Grants Office



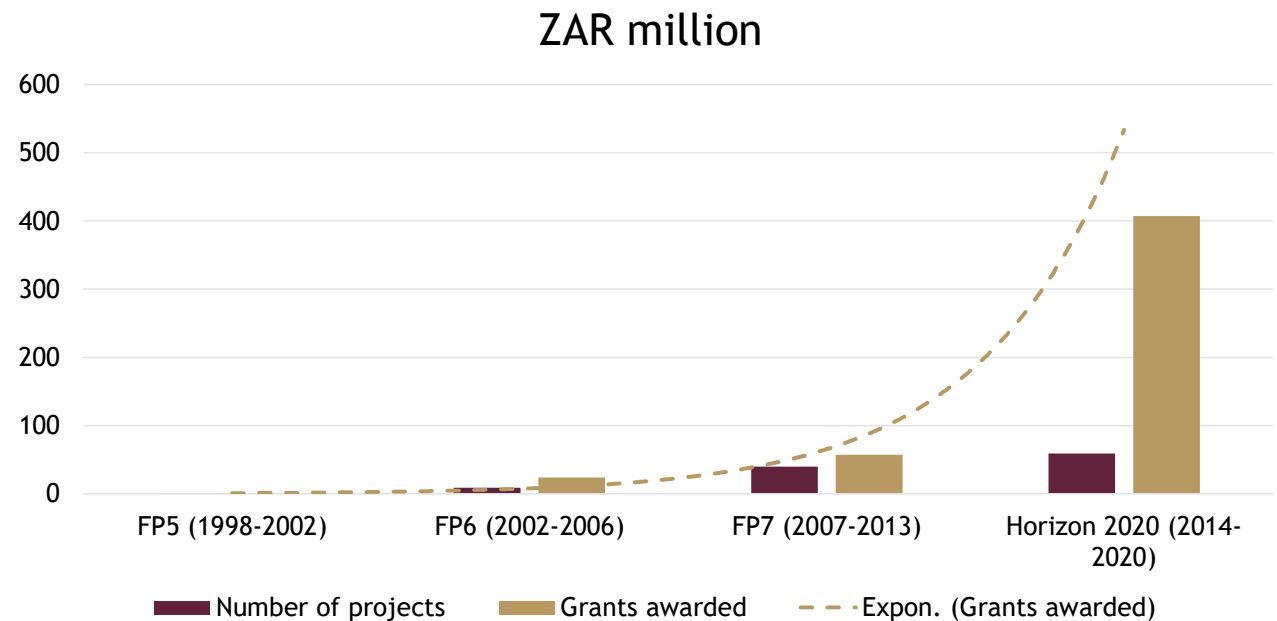


EU Framework Programme collaboration at SU

From FP5 to Horizon Europe

EU Framework Programme collaboration at SU

From FP5 to
Horizon 2020



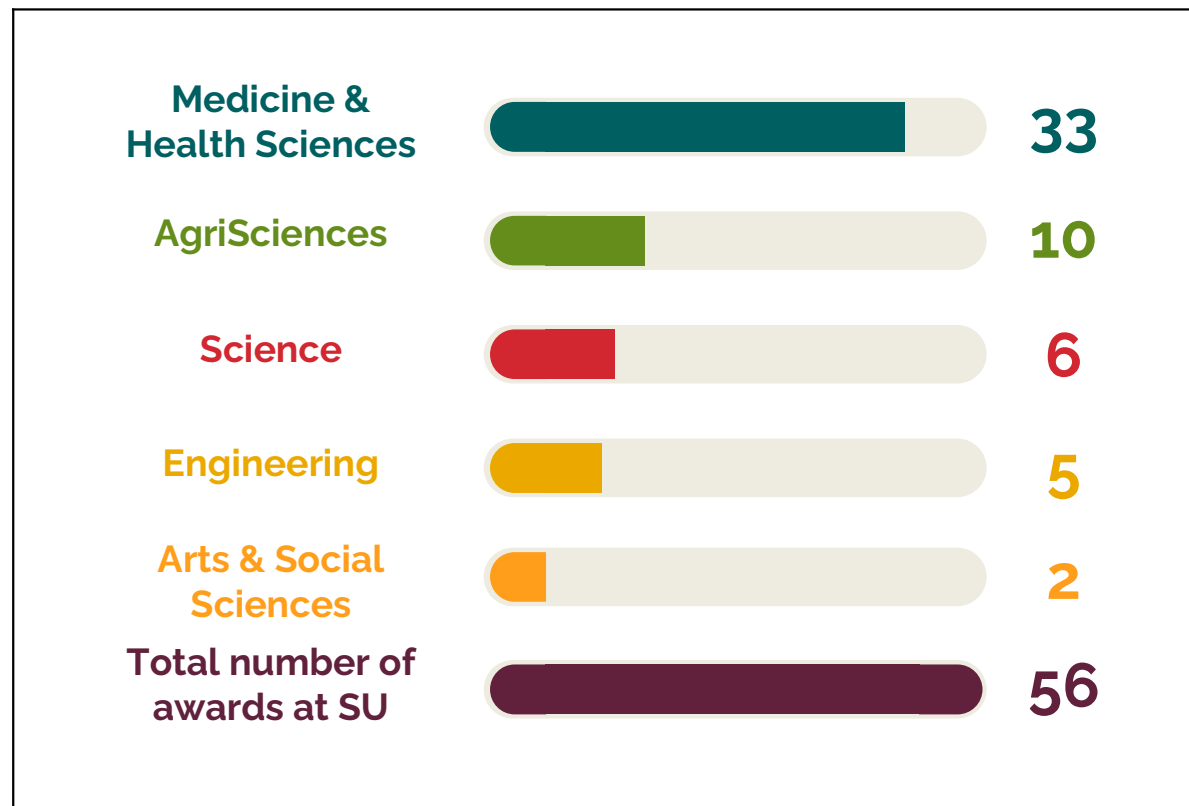
EU Framework Programme collaboration at SU

Horizon 2020 & other EU related funding (2014-2020)

- Number of projects: 91
 - H2020: 56
 - RIA, CSA, RISE & Fellowships
 - DSI: 32
 - EU-SA Joint programmes, COST Actions, other
- Amount awarded: R461mil/€ 27mil

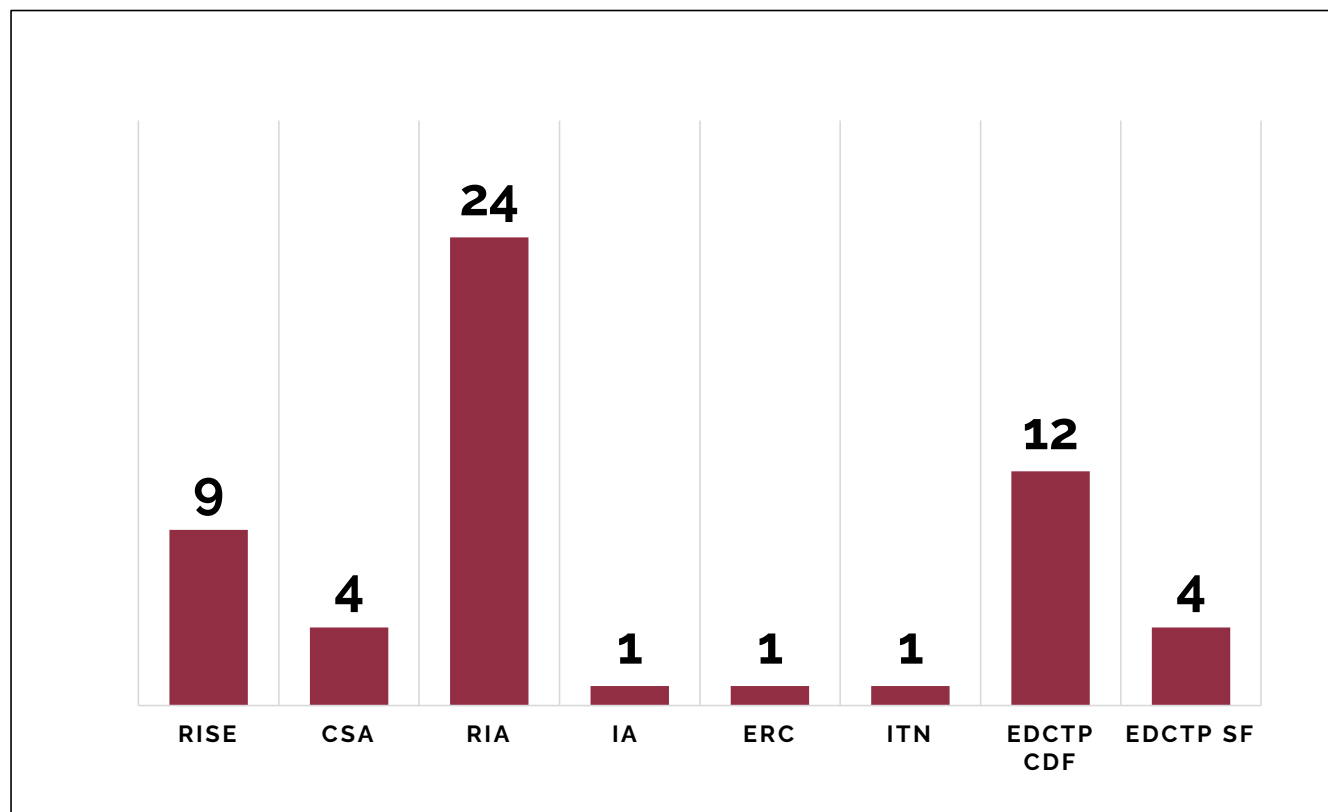
Horizon 2020 (2014 – 2020)

Number of awards per Faculty



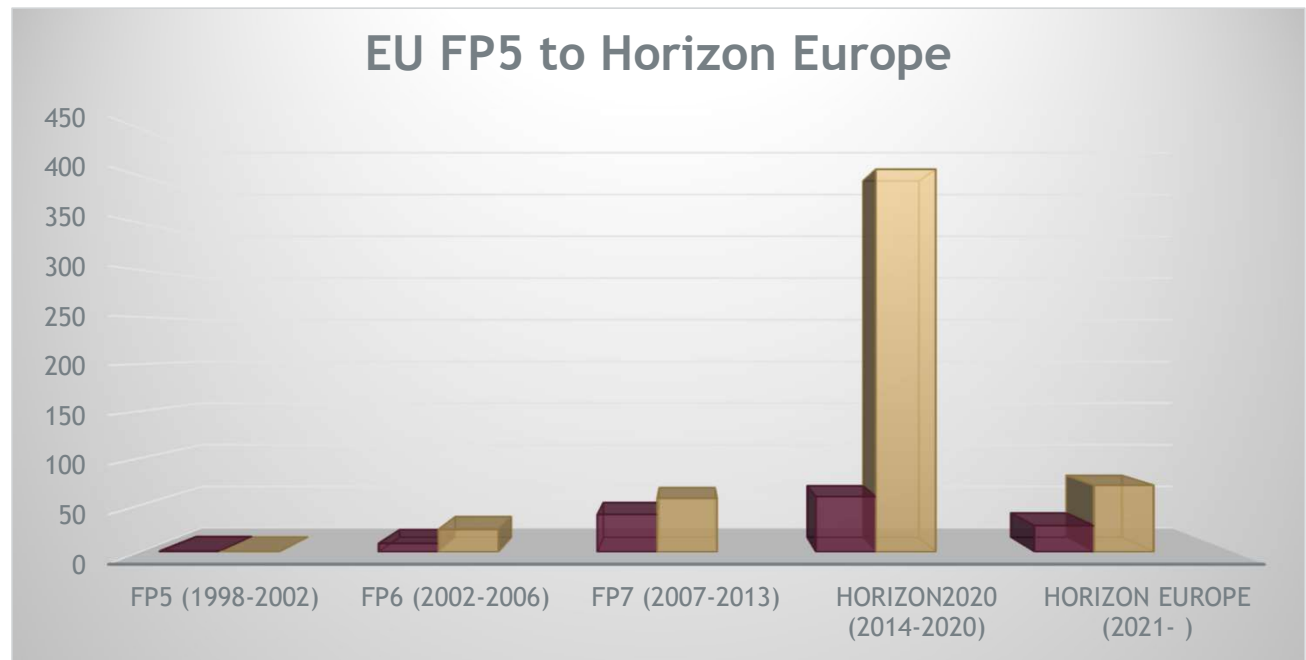
Horizon 2020 (2014 – 2020)

Number of Awards per funding programme



EU Framework Programme collaboration at SU

Horizon Europe & other EU related funding current



HE only 14/88 - 16%; 20+ in progress

EU Framework Programme collaboration at SU

Horizon Europe & other EU related funding 2021-2022

- Number of HE projects to date: 14
- Amount awarded to date: R59 mil

- Number of EU-SA projects: 14 (ERANETS, CAs)
- Amount awarded: R12 mil

Total funding: R71 mil

EU Framework Programme collaboration at SU

Horizon Europe: Per Faculty

Medicine &
Health Sciences



5

Science



5

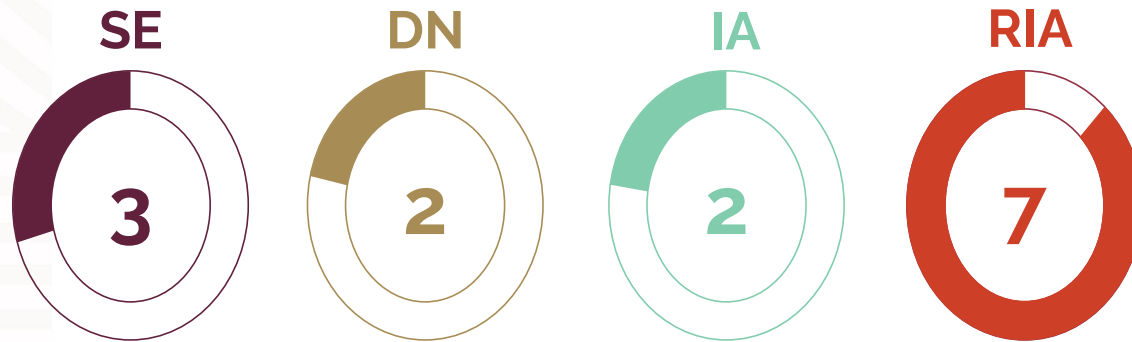
Engineering



4

EU Framework Programme collaboration at SU

Horizon Europe:
Per funding
programme



AU-EU Innovation Agenda

The EU's relationship with Africa is a key priority for the European Commission. Our vision of the future Africa-EU partnership is to work together on global trends.

€350 mil, 2021-2022

- Public Health
- Green Transition
- Innovation & Technology
- Capacities for Science



AU-EU Innovation Agenda

AU-EU Partnerships



- FNSSA & CCSE & EDCTP & LEAP
- Other EU-Africa Synergies:
 - African Research Initiative for Scientific Excellence (ARISE)
 - African Caribbean Pacific Innovation Funds (ACP)
 - Erasmus+ Capacity Development & Mobility (E+)

Erasmus+ Mobility & capacity development

Erasmus+
2015-2022

- CHBE, capacity building in higher education:14
 - Strengthening of collaboration, leadership and professionalisation in research management in SADC and EU higher education institutions (SToRM)
 - Development of the Internationalisation of PhD studies in South Africa (YEBO!)
- Staff mobility: 100 incoming and 89 outgoing.
- Student mobility: 44 (2018-2022)

HORIZON EUROPE

EURATOM



* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

EU collaboration at SU

Going forward

- Uncertain areas:
 - Global Gateway delivered through Team Europe
 - EIC participation (Pillar3): Pathfinder
 - SSH participation: how to build a bridge
 - Digital Innovation: INTPA (International Partnerships)
- Increase participation MSCA
- **Digital Agenda** - AU-EU Policy Priority 3: Innovation & Technology; Cluster 4. **SU Systems & Technologies: School of Data Science; IoT**
- **Green Transition** - AU-EU Policy Priority 2:- FNSSA & CCSE; Cluster 5. **SU Natural Environment: School of Climate Studies; CRSES**