SciVal Fest
Speed presentation

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UNIVERSITEIT VAN PRETORIA
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Make today matter

Organisational structure for customized analysis

- My position and relevance in UP
- What do I use SciVal for primarily?
- Use case 1: Introducing organisational structure
- Use case 2: Creating collaboration reports

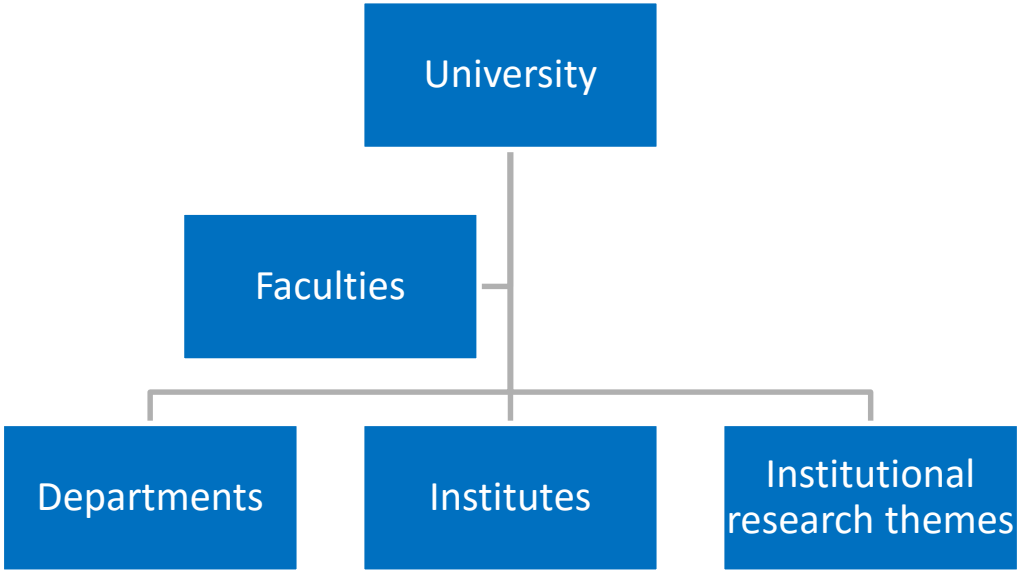
My position and relevance in the University of Pretoria

- Research Commons co-ordinator
- Information specialist
  - Rectorate
  - Dept. of Research and Innovation
  - Dept. of Institutional Planning
- Driver: Research Enablement

What do I use SciVal for primarily?

- UP Presentations, reports & brochures
- Inform future collaboration
- Funding purposes
- Inform decision making, e.g. funding & SDG’s
- Benchmarking with other SA and African institutions
- Identify top researchers globally

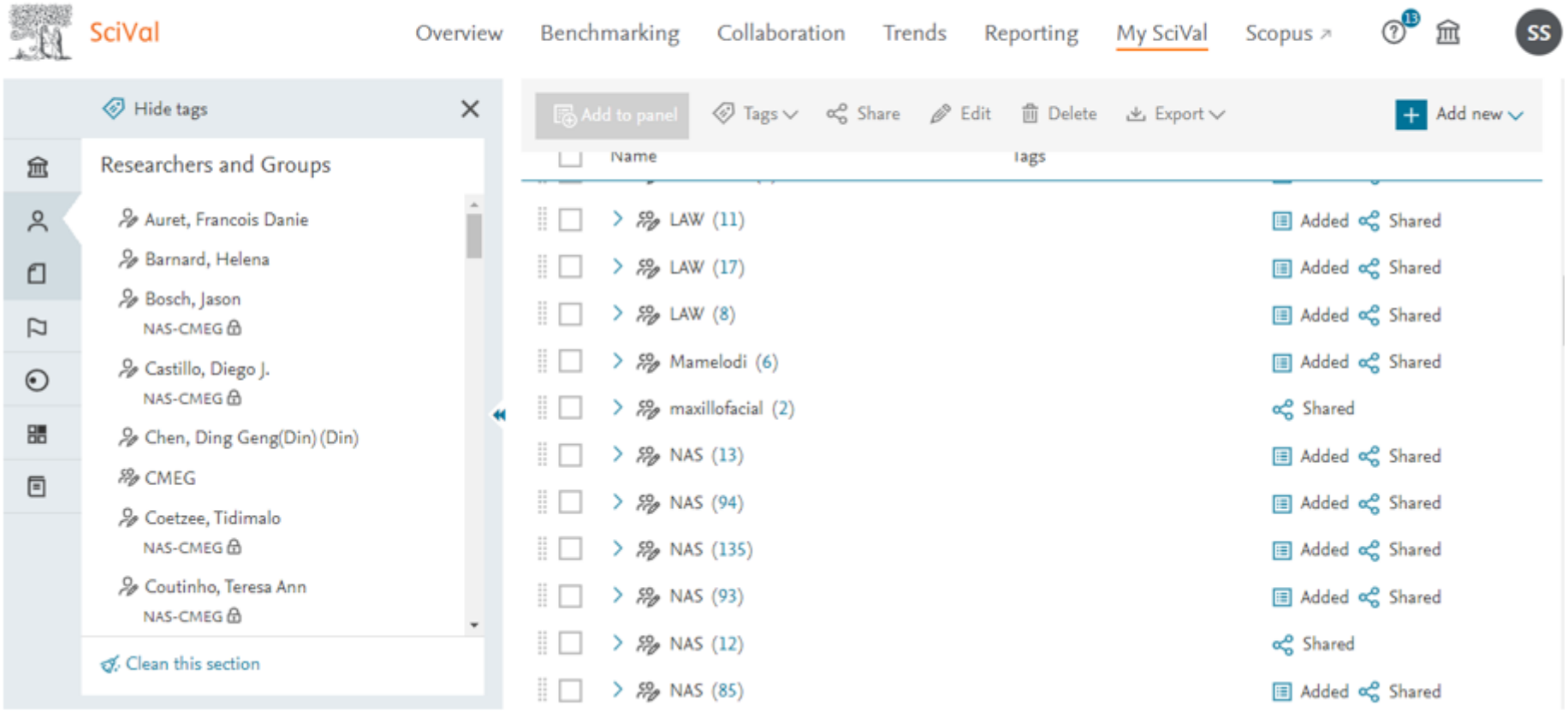
Introducing organisational structure – Why?

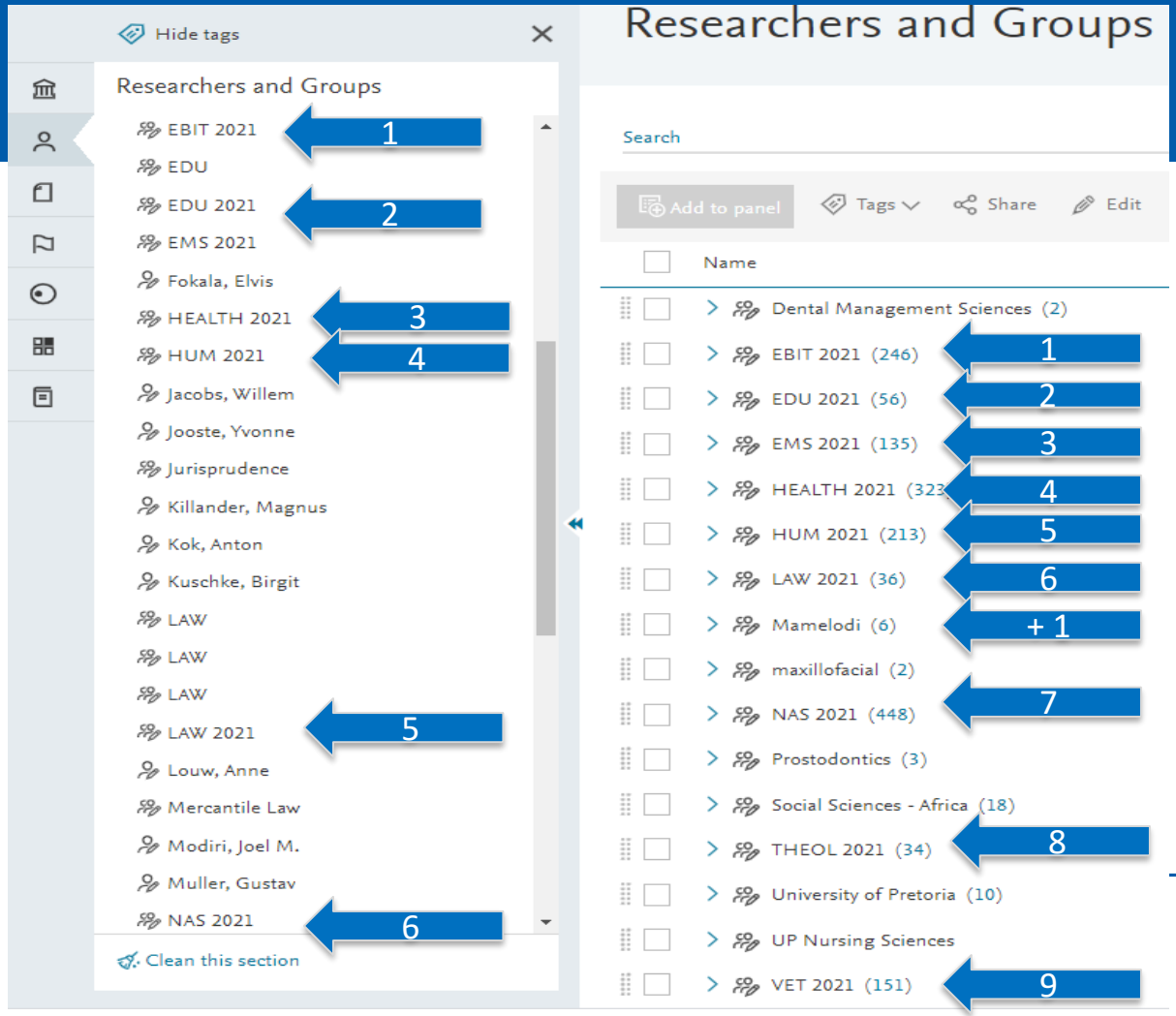


Introducing organisational structure – How?

- Research enablement task team = 10 information specialists
- 9 Faculty libraries = 30 information specialists (42)
- Step by step manual
- Obtain complete lists of research staff per dept., institute, institutional research theme, research groups
- Find Scopus ID’s
- Upload excel spreadsheets
- Share with me & Faculty library manager

SciVal groups 2021





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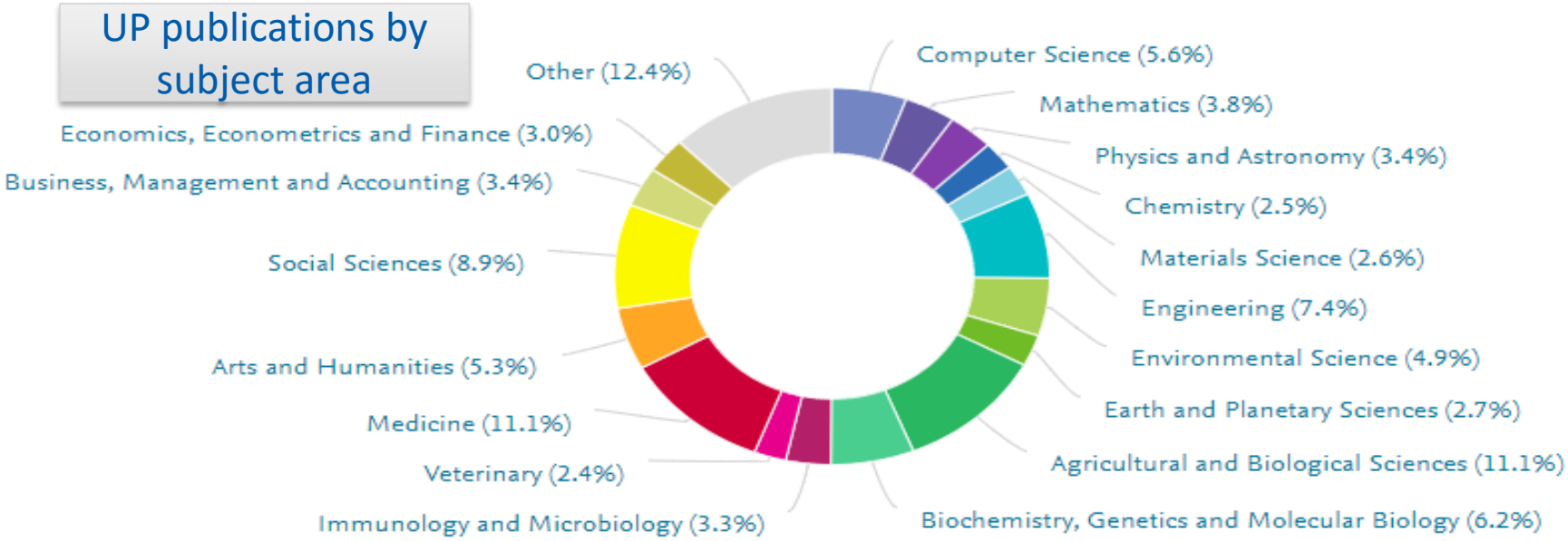
Introducing organisational structure - Result

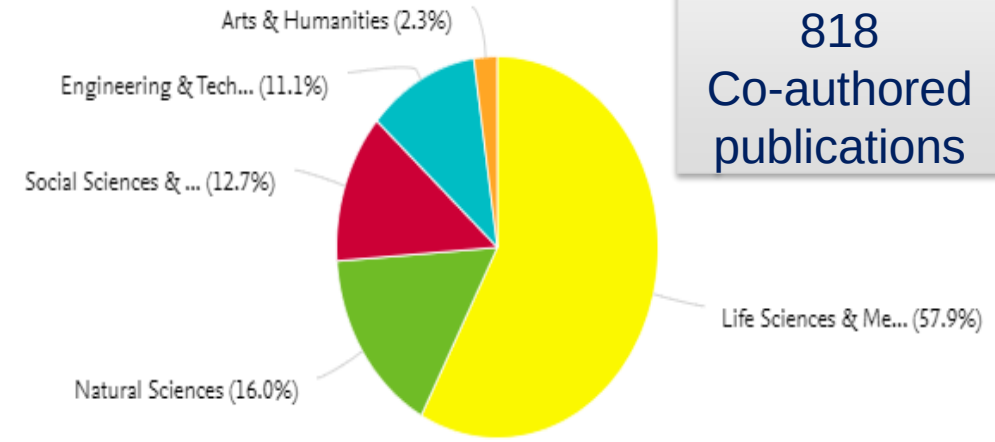
- Provide SciVal overview analysis per faculty to the University Executive and Dept. Institutional Planning
- Organise UP's top 500 authors by faculty
- Faculty of Natural and Agricultural Sciences – Dean - International collaborators
- Faculty of Engineering, Built Environment and IT - Deputy Dean: Research – Highly cited researchers
- Veterinary Science – Faculty day - Deputy Dean: Research
- Mamelodi campus – Dean
- Individual departments – HOD's

Creating collaboration reports

- Purpose
- SciVal - collaboration tool was used



UP & WITS
818
Co-authored publications



UP & UNISA
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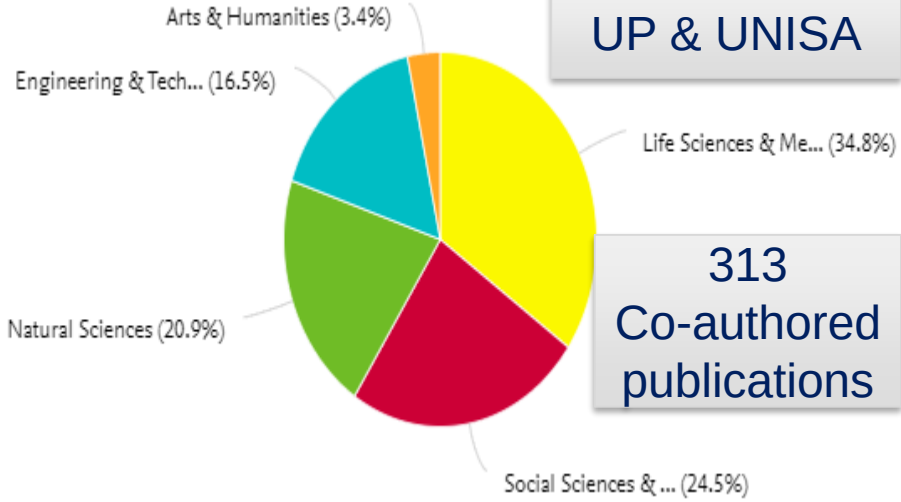

UP & UJ
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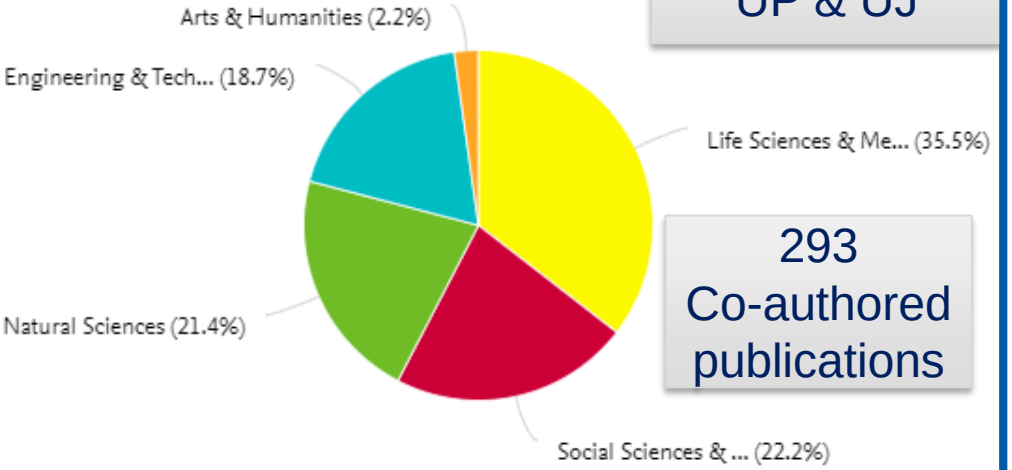

UP & TUT
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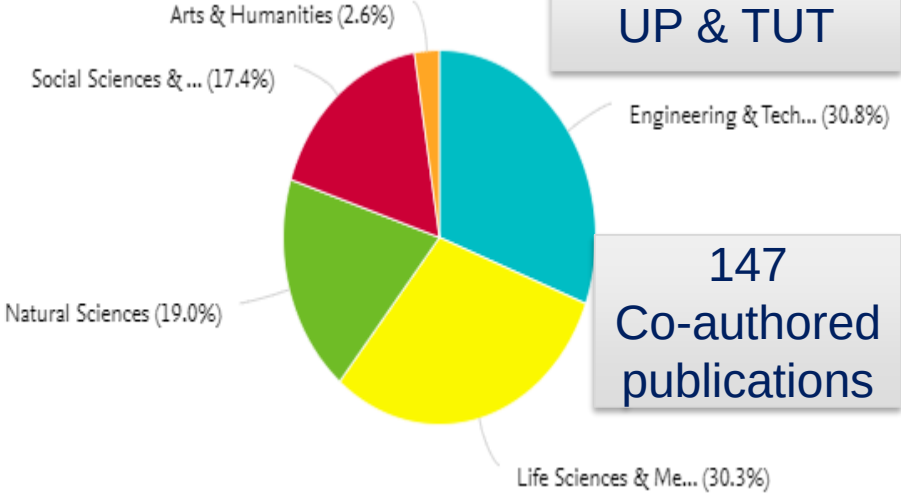
Co-authored publications



Excitement - disappointment

- SciVal include awarded grants
- No data on NRF and other African funders

Final comment

SciVal is a deep, comprehensive and evolving tool that saves me a lot of manual work and keep impressing management.