



Contribution ID: 67

Type: **Invited Talk**

Tech Transfer and SA-CERN

CERN has a new 2026–2030 strategy the next five years framed around: (1) global leadership in accelerator science and technology, (2) cutting-edge scientific research, (3) delivering value for stakeholders, (4) wider societal impact, and (5) organisational excellence. This has value for external User Groups like South Africa beyond participation in frontier level research. There is an additional focus on knowledge transfer, innovation, industry engagement and societal impact which are no longer peripheral activities. They are embedded as the above five strategic pillars alongside the core physics programme. This is well aligned to the new Technology Transfer (TT) Pillar of SA-CERN. This TT Pillar provides an additional funding stream that facilitates TT, Innovation and Commercialisation. In addition, it regularises that funding to the legislation, regulations and procedures to shape a partnership between all funders (Universities, Industry, other State Institutions) in a coherent way, with a view to the ultimate objective of promotion of value and fairly distributed 3rd stream income. This contribution will review the ecosystem, all aspects, and document some of the current TT projects.

Primary author: CONNELL, Simon (University of Johannesburg)

Presenter: CONNELL, Simon (University of Johannesburg)

Session Classification: Plenary

Track Classification: Instrumentation, Tech Transfer, and Quantum Information