(O) Meltwater

Outside Insight

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THE MERCURY KZN Research and Innovation Sequencing Platform established 25 July 2017

KZN Research and Innovation Sequencing Platform established

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The result The result of the restabilishment of the KwaZuh-Nata Research and Innovation Sequencing Plat-form (KRISP). This agreement with TIA takes the omics' informatics the cility to new levels. KRISP, the result of hard work by among others. Prof.

work by, among others, Prof Tulio de Oliveira, Prof Deresh

Tulio de Oliveira, Prof Deresh Ramjugernath and Prof Salim Abdool Karim, was previously known as the Genomics and Bioinformatics Centre. The Deputy Vice-Chancel-lor and Head of the College of Health Sciences, Professor Rob Slotow, said KRISP was one of many exciting research projects driven by Prof De Oliviera. Prof De Oliviera is a full pro-fessor at the Nelson R Mandela School of Medicine at UK29

fessor at the Nelson R Mandela School of Medicine at UKZN and a research associate at the Centre for the Aids Programme of Research in South Africa (Caprisa). Recognised as an expert on HIV genetic data and bioinformatics software

world. This will produc

Professor Tulio De Oliveira

search Council (SAMRC). The search Council (SAMRC). The SAMRC Flagship programme has been successful – It has pub-lished 60 manuscripts, produced nine MScs and PhD students and trained 1150 participants as part of capacity-building workshops in the past three years.

KRISP is now looking for

KRISP is now looking for opportunities to collaborate with key stakeholders and funders to identify new flagship programmes that can gener-ate similar scientific and cap-acity-building output. "We are passionate about training and capacity building For example, in the past three years, we organised 16 work-shops during which 1150 indi-viduals were trained. As part of KRISP, we will continue and ex-pand our training programme. pand our training programme

"We also expect to graduate more PhDs and MScs to promore Prils and MScs to present of the duce the scientific leader pro-duce the scientific leader pro-morrow," said Prof De Oliviera. Director of Caprisa Prof Salim Abdool Karim has been crucial in the planning process-es and will act as chair of the board.

KRISP has thanked SAMRC for its support and looks for-ward to a positive interaction in the future

the future. "A big thank you to everyone who worked hard towards the establishment of KRISP. I am very glad to see this has hap-pened and we will work we will work we will and to become a success story." concluded Prof De Oliveira.

able for academic, commercial and industrial clients. The agreement will see TIA provide R8 million a year for the core of the facility, but there is now opportunity to leverage additional funding for flagship projects, including a programme of the South African Medical Re-search Council (SAMRO). The

