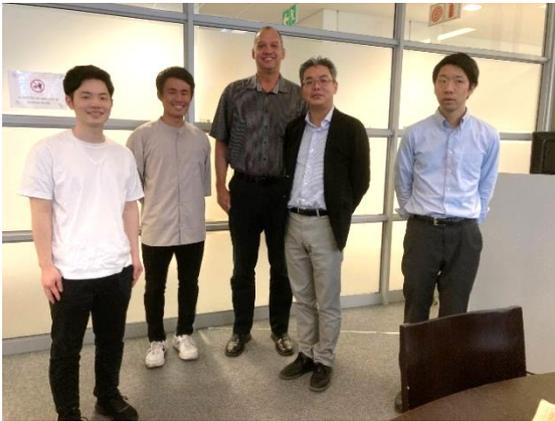


## **UWC-KU Joint Seminar was held**

On March 14, the UWC-KU Joint Seminar was held at the University of Western Cape (UWC, Western Cape, South Africa). This seminar was organized by UWC as a part of its joint research activities with Kobe University (KU). The seminar provides an opportunity for young researchers to present and discuss their recent research.

The seminar began with a discussion including students from UWC and KU, followed by presentations by three young researchers. More than thirty participants from both universities engaged in a lively discussion on the research methods and results presented, moderated by Riaan den Haan (Associate Professor at the University of Western Cape). After the joint seminar, Prof. Riaan den Haan gave the participants a tour of the laboratory to better understand the international collaboration.

Seminar schedule	
12:15-13:00	Discussion between UWC and Kobe including students
13:00-13:20	Presentation 1; “Production of 1,2,4-butanetriol from xylose by <i>Saccharomyces cerevisiae</i> through Fe metabolic engineering” Dr. Takahiro Bamba, Assistant professor
13:20-13:40	Presentation 2; “Engineering <i>Cupriavidus necator</i> H16 to increase polyhydroxybutyrate production from CO <sub>2</sub> ” Mr. Naoki Abekawa, Graduate student
13:40-14:00	Presentation 3; “Engineering of yeast <i>Pichia pastoris</i> for high-level production of plant-derived secondary metabolites and understanding of metabolic mechanism” Mr. Ryota Kumokita, Ph.D candidate student
	Closing remarks; Prof. Riaan den Haan
	Lab Tour



(UWC-KU Joint Seminar,  
University of Western Cape)