

KTP 2025

CONFERENCE & AWARDS

KTP Goes Global. An Insight into iKTP:

KTP'S INTERNATIONAL MODEL



John Clayton

Knowledge Transfer Adviser

Jo Griffiths

Leeds Beckett University

Welcome & Introductions

Jo Griffiths – *Head of Knowledge
Transfer Partnerships, Leeds
Beckett University*

John Clayton – *Knowledge
Transfer Adviser, Knowledge
Transfer Network*

Olamide Akintaro – *Managing
Director of Taro Agric Consulting*

Professor Saidu Oseni –
*Department of Animal Sciences,
Obafemi Awolowo University*

Assoc Professor Dr
Chaleeda Borompichaichartkul,
*Research University Network,
Thailand*

Dr Porramate Chumyim, *Food
Innopolis Accelerator, NSTDA*

Today's session

What is the international KTP model

What activity has been completed to date?

Q&A with participants in iKTP model

What does the future hold?



Innovate
UK

Knowledge
Transfer
Partnerships



Taking KTP Global “iKTP” International KTP

John Clayton KTA
Lead KTA
International KTP



GLOBAL POLICY CONTEXT : UN SUSTAINABLE DEVELOPMENT GOALS





Innovate
UK

Knowledge
Transfer
Partnerships



**AFRICAN Business contributes “in-kind” support
via AAKTP Associate hosting,
commercial exposure, job prospect**
Business has strategic needs to address
Company-based project, strategically important and
vital knowledge and capability missing.

AFRICAN KB (Knowledge Base)
University/Research Organisation
Has it got the missing **tactical** knowledge?
Can it benefit from the project?
AAKTP INVOLVES TWO KBs !!

AFRICAN
Associate (Graduate)
What skills are needed?
Will they be stretched and developed?

UK KBs (Knowledge Base)
University /Research Organisation
Has it got the missing **strategic** knowledge?
Can it benefit from the project?
AAKTP INVOLVES TWO KBs !!

FULL SPECTRUM KNOWLEDGE KNOWLEDGE EXCHANGE

The AAKTP Framework :
Target countries Ghana, Nigeria, Kenya and South Africa.

iKTP: International KTP : Past and existing programmes.



2010 / 2014: Africa: KTP

[Deployment mode.](#)

[Standard model of KTP.](#)

In country partnership between Africa Knowledge Base and Africa business plus KTP Associate.

Any technology, and size business.

24-months duration and funded by British Council as part of their skills agenda.

Delivery and outcomes supported by a local KTA and Best Practice visits by UK KTA.



2012 / 2026 : Sweden: KTP

[Deployment mode.](#)

[Standard model of KTP.](#)

Pilot in 2012 / 2024 , funded by Tillväxtverket (Sweden's Innovate UK) 70 local SMEs over 12 years, **11month** projects.

Business coach attached to each project as “KTP Adviser”.

KTP network now has 6 new universities led by Industrial Development Centres.

18 KTP projects in Sustainable production, organisation and business.



2020 / 2027 : Africa: AAKTP

[Deployment mode.](#)

[New Tri- partite model of KTP.](#)

Africa University + Africa Business + UK University.

24-month projects aligned to agriculture and food security.

Circa £8 million invested in 30 projects.

Pilot funded by GCRF with 8 initial projects.

Then IUK Funding.



2021/2026 Qatar: KTP-Q

[Deployment mode.](#)

[Standard model of KTP.](#)

2 initial projects of **12 months** funded with **4** more approved.

University HBKU (Hamad Bin Khalifa University): to make greenhouse vegetable farming more efficient and to build a system that latches on to HVAC air-conditioning systems to improve air quality based on a University patent.

Innovate UK

Business Connect

iKTP Internationalising KTP : Past* and Current Interest



2020 Saudi Arabia*

“We value diversity of opinions, ideas, skills and perspectives.”

In February 2021, supported by the FCDO via HMA to Saudi Arabia, and the FCDO Head of SIN { UK Science and Innovation Network in the Gulf IUK and IUK – BC delivered an UK – KSA Research and Innovation Leadership briefing to senior KSA stakeholders in the Ministry of Education and lead KSA Universities.

Primary focus was KTP.



2024 Norway

“We embrace ideas with curious minds and use our insight to uncover opportunity.”

In 2024, following discussions with Dalarna University in Sweden, contact was made by the University of Oslo.

A meeting was held at IUK-BC London to discuss adoption of the KTP model in Norway.

Research Council of Norway (RCN) being drafted by the **University of Oslo**



2024 Brazil

“We are one team, working together across sectors, people and geographies to drive positive change.”

Interest in the AAKTP tri –partite model of KTP has led to **GCRF consideration of funding Agri Tech projects across stakeholders in Brazil, Africa { Ghana and Nigeria } and the UK.**



Now! Thailand 2025

“We are determined to meet challenges with solutions and enable innovators to think and act beyond expectations.”

Food Innopilis /NSTDA/ / PMUC/ TSRI

3 days of KTP train the trainer workshops.



Innovate
UK

Business
Connect

Savannah & Sahel Commodities Limited

University of York & University for Development Studies



PROJECT OUTCOMES/IMPACT

- ✓ Zero Hunger.(SDG2) for School Children & Families
- ✓ Reduced Poverty (SDG1): SSCL provides ready markets for smallholder farmers produce at competitive prices:
- ✓ Decent work/economic growth (SDG8): Increased employment for the rural populations through industrialisation (SDG9)
- ✓ Gender Equality/Empowerment (SDG5): Women/Girls are FPF distribution agents, becoming self-sufficient/reliant

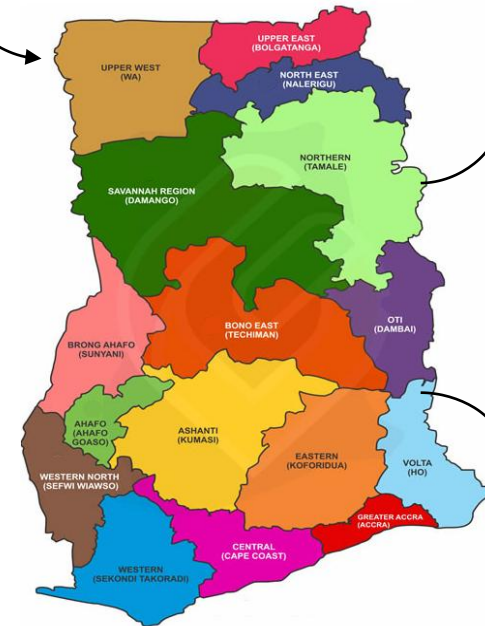
PROJECT TITLE

“Improved AgriFood Value Chains for Fortified Blended Flour: A Nutrient-Rich, Healthy Recipe for School & Household Meals in Ghana”

COMPANY BENEFIT

Savannah & Sahel Commodities Ltd (SSCL) is a Ghanaian farm produce aggregation and marketing company benefits by:

- ✓ Academic support and capacity building in Supply Chain Optimisation and Management, allowing it to access Ghanaian, West African and Global Markets with competitive advantage
- ✓ Technical support to install and set up the First Ever Fortified Flour Processing Facility in Northern Ghana, thus setting the pace for an Industrial Revolution in this least developed part of the country.
- ✓ Future sustainability of the FPF with a dedicated, highly skilled Associate being a permanent staff beyond the project 2-year duration





Innovate
UK

Knowledge
Transfer
Partnerships



2024 ANNUAL KTP AWARDS : WINNER CHANGING THE WORLD AWARD





UK Science and Technology Network

NEXT STEPS

2025 / 2026

MAINTAIN RELATIONSHIPS AND
SUPPORT AAKTP LEGACY VIA IN COUNTRY, NONE IUK FUNDING.

2026 / 2027

ANY UNIVERSITY CAN WORK WITH OVERSEAS PARTNERS TO SECURE NONE IUK
FUNDING TO DEVELOP KTP OUTSIDE OF THE UK.

IUK ARE MORE THAN WILLING TO SHARE THE KTP MODEL AS IN THAILAND, FOR
EXAMPLE, BUT AS CUSTODIANS OF THE KTP MODEL IUK WOULD LIKE TO BE MADE
AWARE, EARLY, OF PLANS TO CREATE NEW PARTNERSHIP TO DEVELOP KTP
OVERSEAS I.E. PLEASE LET THE KTP PROGRAMME MANAGER, RICHARD LAMB
KNOW.



THANK YOU FOR YOUR TIME

**QUESTIONS?
OBSERVATIONS?
REFLECTIONS?**

JOHN CLAYTON KTA
LEAD KTA
INTERNATIONAL KTP



Innovate
UK

Knowledge
Transfer
Partnerships



QUESTIONS –

What has been your role in international KTP to date?

What attracts you to the iKTP model? How has the model been adapted in your country / in other countries

- Tactically
- Strategically

What challenges have you experienced in adopting the KTP model?

Have you adapted the model to any specific priorities in your country?

How do you plan to sustain the KTP model in-country?

Would you recommend the model to other countries, and if so, why?