**QAU-RAU Scientific Exchange Forum on“Modern Agriculture and Human Health”**

**青岛农业大学与皇家农业大学“现代农业与人类健康”学术论坛**

**Date:** October 20th, 2021 2021年10月20日

**Forum Chair: Dr. CHEN Haihua**

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| **Time****时间** | **Description****事项** | **University****学校** | **Leader/Reporter****负责人/报告人** |
| 9:00-9:10am (UK Time)16:00-16:10pm（北京时间） | Opening Ceremony开幕式 | Opening Address致辞 | QAU | Professor MU Shaoyan, Vice President |
| Opening Address致辞 | RAU | Professor Neil Ravenscroft, Deputy Vice-Chancellor |
| 9:10-9:30am (UK Time)16:10-16:30pm（北京时间） | Developing policy frameworks to enhance farm animal welfare in the UK | RAU |  Dr. Jessica Stokes |
| 9:30-9:50am (UK Time)16:30-16:50pm（北京时间） | Genome engineering powered biofortification in crops | QAU | YU Qian |
| 9:50-9:58am (UK Time)16:50-16:58pm（北京时间） | **Student:** Investigating Insecticide resistance in UK populations of oilseed rape pests | RAU | Miss Caitlin Willis |
| 9:58-10:06am (UK Time)16:58-17:06pm（北京时间） | **Student:** Agricultural biodiversity serving human health | QAU | ZHAO Congcong |
| 10:06-10:26am (UK Time)17:06-17:26pm（北京时间） | Enhanced physicochemical stability of curcumin in an oil-in-water emulsion with pea protein isolate-maltodextrin-epigallocaethin gallate ternary conjugates | QAU | CHEN Haihua |
| 10:26-10:36am(UK Time)17:26-17:36pm（北京时间） | Tea Break |  |  |
| 10:36-10:56am (UK Time)17:36-17:56pm（北京时间） | Mushroom industry in China: Health benefit and postharvest handling | QAU | CHENG Fansheng |
| 10:56-11:04am (UK Time)17:56-11:04pm（北京时间） | **Student:** International Sugar Markets | RAU | Abel Kahuni |
| 11:04-11:12am (UK Time)18:04-18:12pm（北京时间） | **Student:** Development of ultra-high-load oil powder based on Pickering emulsion | QAU | LI Kangyu |
| 11:12-11:32am (UK Time)18:12-18:32pm（北京时间） | Remediation of polluted agricultural soils for food safety and sustainability | RAU | Dr. David O'Connor |
| 11:32-11:52am (UK Time)18:32-18:52pm（北京时间） | Soil C sequestration and humic substances | QAU | SONG Xiangyun |
| 11:52-12:00am (UK Time)18:52-19:00pm（北京时间） | **Student:** Combined organic amendments and mineral fertilizer application increase rice yield by improving soil structure, P availability and root growth in saline-alkaline soil | QAU | CHEN MengMeng |
| 12:00-12:10am (UK Time)19:00-19:10pm（北京时间） | Closing Ceremony闭幕式 | Closing Address致辞 | QAU | Dr. LUO Xiaoyong, Deputy Director of International Office |
| Closing Address致辞 | RAU | Professor Mark Horton, Director of Research |
| Academics’ presentations: 20 minutes, including a 15-min presentation and a 5-min discussion; Students’ presentations: 8 minutes, including a 5-min presentation and a 3-min discussion. |

**Meeting ID：**

Topic: Scientific Exchange Forum between QAU and RAU

Time: Oct 20, 2021 09:00 AM London/16:00 PM Beijing

Join Zoom Meeting：https://rau.zoom.us/j/94405592030?pwd=Y0JMK2ozRmo4WFZTdGxhNTBpK2ZHQT09

Meeting ID:944 0559 2030