**List of potential joint postdoc projects between NTU and JAAS**

**(2018-2020)**

|  |  |  |
| --- | --- | --- |
| **Supervisors** | | **Project title or areas** |
| **NTU** | **JAAS** |
| Careth Starbuck,  [gareth.starbuck@ntu.ac.uk](mailto:gareth.starbuck@ntu.ac.uk) | Zhendan Shi  zdshi@jaas.ac.cn | Biosystem and environmental control of fowl production through specific photo-programs (LED light) 特定LED光谱对家禽生产体系影响和环境控制技术研究 |
| Melanie Le Bon  [melanie.lebon@ntu.ac.uk](mailto:melanie.lebon@ntu.ac.uk)  Ellen Billet | Ran Wang  [wangran2001@126.com](mailto:wangran2001@126.com) | Understanding interactions between the host, feed and intestinal microbiome through next generation sequencing and multi-omics analysis应用二代测序和多组学分析研究宿主、饲料和肠道微生物间的相互作用 |
| Chungui Lu  [Chungui.lu@ntu.ac.uk](mailto:Chungui.lu@ntu.ac.uk)  Graham Ball | Han Zhao  [zhaohan@jaas.ac.cn](mailto:zhaohan@jaas.ac.cn) | Genetic dissection of nitrogen use efficiency in maize  (from last year) 玉米氮高效性状的遗传解析 |