2019年西北农林科技大学作物抗病论坛日程

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| Oct 9, 2019 | | | |
| 时间  Time | **内容**  **Activities** | | **负责人**  **Host** |
| Workshop  Location: Conference Room 104 in Communication Centre, NWAFU | | | |
| 时间  Time | **报告人**  **Speaker** | **内容**  **Activities** | **主持人**  **Chair** |
| 9: 00-9: 20 | **作物抗病论坛开幕式**  **Opening Speech** | | 单卫星 教授  Prof. SHAN Weixing |
| * 陈玉林副校长致辞   Address by Prof. CHEN Yulin, Vice President, NWAFU   * 单卫星院长致辞   Address by Prof. SHAN Weixing, Dean of College of Agronomy, NWAFU | |
| 9: 20-9: 30 | **合影**  **Group Photo** | | |
| 9: 30-10: 10 | Prof. Brett TYLER  Oregon State University, USA | Genomic mechanisms of adaptation by oomycete plant pathogens | 张耕耘 副总裁  Dr. ZHANG Gengyun |
| 10: 10-10: 50 | 吉万全 教授  Prof. JI Wanquan  NWAFU | Progress on the molecular cytogenetics identification of wheat - *Leymus mollis* derivatives with disease resistance |
| 10: 50-11: 30 | Prof. Murray GRANT  University of Warwick，UK | Emerging roles for the chloroplast in plant disease and defence | 宋卫宁 教授  Prof. SONG Weining |
| 11: 30-12: 00 | 宋银 副教授  Associate Prof. SONG Yin  NWAFU | Tomato immune receptor Ve1 confers Ave1-dependent *Verticillium* wilt resistance in diverse plant species |
| 14: 30-15: 00 | Prof. Lorenzo FRIGERIO  University of Warwick，UK | Targeting The Munitions Factory: The endoplasmic reticulum (ER) as a key battlefield in the plant defence response | Prof. Murray GRANT |
| 15: 00-15: 30 | 刘俊 研究员  Prof. LIU Jun  Institute of Microbiology, Chinese Academy of Sciences | Pathogen effectors: the roles over suppressing host immunity |
| 15: 30-16: 00 | 李广存 研究员  Prof. LI Guangcun  Institute of Vegetables and flowers, Chinese Academy of Agricultural Science | Potato late blight resistance resource and its application |
| 茶歇 Tea & Coffee  16: 00-16: 20 | | | |
| 16: 20-15: 00 | 王文明 教授  Prof. WANG Wenming  Sichuan Agricultural University | A miRNA regulatory module balances growth and blast disease resistance in rice | 刘俊 研究员  Prof. LIU Jun |
| 17: 00-17: 30 | 张美祥 副教授  Associate Prof. ZHANG Meixiang  Nanjing Agricultural University | The role of MAP4K family in plant immunity |
| 17: 30-17: 50 | 陆文琴  LU Wenqin Ph.D student | The *Arabidopsis* *RTP3* negatively regulates plant resistance to *Phytophthora parasitica* through suppressing PAMP-triggered immunity |
| 17: 50-18: 10 | 杨 洋  YANG Yang Ph.D student  NWAFU | A P-type pentatricopeptide repeat protein PPR1 functions  in mitochondria C to U RNA editing and RNA splicing  and negatively regulates plant immunity |

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| Oct 10, 2019 | | | | | |
| 时间  Time | | **内容**  **Activities** | | **负责人Host** | |
| Workshop  Location: Conference Room 104 in Communication Centre, NWAFU | | | | | |
| 时间  Time | **报告人**  **Speaker** | | **内容**  **Activities** | | **主持人**  **Chair** |
| **8: 30-9: 10** | 张耕耘 副总裁  Dr. ZHANG Gengyun  Beijing Genomics Institution | | Practice of whole genome molecular marker assisted breeding in BGI. | | 王文明 教授  Prof. WANG  Wenming |
| 9: 10-9: 40 | Dr. Hannele LINDQVIST KREUZE  International Potato Center，Peru | | Genomics assisted breeding for late blight resistance combining multi location trials in Peru, China and Ethiopia | |
| 9: 40-10: 10 | 宋卫宁 教授  Prof. SONG Weining  NWAFU | | Towards understanding selection under domestication through genomic analyses in wheat | |
| 茶歇 Tea & Coffee  10: 10-10: 30 | | | | | |
| 10: 30-11: 00 | Prof. Patrick SCHÄFER  University of Warwick，UK | | Targets and activities of the effectome of a beneficial fungus in plants | | 吉万全 教授  Prof. JI  Wanquan |
| 11: 00-11: 30 | 赵天永 教授  Prof. ZHAO Tianyong  NWAFU | | Regulation of maize seed vigor and plant  abiotic stress tolerance through   manipulation of raffinose metabolic pathway | |
| 11: 30-12: 00 | 俞嘉宁 教授  Prof. YU Jianing  Shaanxi Normal University | | RNA Editing effect on plant growth and development | |
| 12: 00-13: 30  午餐 用餐地点：外专公寓西餐厅  Buffet Lunch Location：Western Restaurant, Guest House | | | | | |
| 14: 30-15: 00 | Dr. Ruth SCHÄFER  University of Warwick，UK | | Why does plant immunity inhibit growth | | Prof. Lorenzo FRIGERIO |
| 15: 00-15: 30 | 许盛宝 副教授  Associate Prof.  XU Shengbao  NWAFU | | Sporophytic nitric oxide homeostasis controls female gametophyte developmental process in *Arabidopsis* | |
| 15: 30-16: 00 | 杜羽 副教授  Associate Prof.  DU Yu  NWAFU | | *Phytophthora infestans* RXLR effector E49 targets host MAPK cascade protein to suppress plant immunity | |
| 茶歇 Tea & Coffee  16: 00-16: 20 | | | | | |
| 16: 20-16: 35 | 李婷婷  Dr. LI Tingting Postdoc  NWAFU | | Plant cinnamyl alcohol dehydrogenase 5 is targeted by *Phytophthora* Avr3a family effectors | | 宋银 副教授  Associate Prof. SONG Yin |
| 16: 35-16: 50 | 马卓然  Ahmed S. M. ELNAHAL  Ph.D student  NWAFU | | Identification of natural resistance mediated by recognition of *Phytophthora infestans* effector gene *Avr3aEM* in potato | |
| 16: 50-17: 30 | Prof. Gary LOAKE  University of Edinburgh, UK | | A redox regulated E3-ligase controls plant penetration resistance against fungal pathogens | |
| 茶歇 Tea & Coffee  17:30-17:40 | | | | | |
| 17: 40-18: 00 | **中英绿色农业中心揭牌仪式**  **Opening Ceremony , Green Agriculture Centre** | | | | |
| * 西北农林科技大学党委书记李兴旺致辞   Address by Mr. LI Xingwang ,Chairman of NWAFU   * 华威大学生命科学学院Lorenzo致辞   Address by Prof. Lorenzo FRIGERIO, Head of School of life Science, University of Warwick   * 单卫星院长介绍绿色农业中心   Introduction of Green Agriculture Cetre by Prof. SHAN Weixing   * 由单卫星院长与Lorenzo FRIGERIO院长联合揭牌   Opening ceremony by Prof. SHAN Weixing and Prof. Lorenzo FRIGERIO | | | | |

欢迎广大师生积极参加！

“作物抗病育种与遗传改良创新” 111 引智基地

农学院

2019年10月7日