**博士生学术论坛日程安排(实验楼二楼会议室)**

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| **6月17日** | **报告内容** | **主持人** |
| **8:10-8:30** | **研究院院长暨学科群首席科学家蔡焕杰教授致辞** | **冯浩** |
| **8:30-8:40** | **合影** |  |
| **8:40-8:57** | **徐家屯：Effects of irrigation and nitrogen fertilization management on crop yields and long-term dynamic characteristic of water and nitrogen transport in deep soil depth** | **张文倩** |
| **8:57-9:14** | **张玲玲：黄土高原冬小麦产量差及其水氮利用效率分析** |
| **9:14-9:31** | **连慧达：稀土元素镧调控红小豆耐磷能力及提高磷素利用机制初探** |
| **9:31-9:48** | **周泽羽：Combined effects of temperature and carbon dioxide trends on projected japonica rice growth and yield** | **任建宏** |
| **9:48-10:05** | **王乃江：黄土高原旱作玉米地膜覆盖产量效应与土壤水分可持续性研究** |
| **10:05-10:22** | **于流洋：Global synthesis of the impact of droughts on crop water-use efficiency (WUE): Towards both high WUE and productivity** |
| **10:22-10:39** | **阴亚丽：Geographical Evolution of Agricultural Production in China and Its Effects on Water Stress, Economy and the Environment: The Virtual Water Perspective** |
| **10:39-10:53** | **break** |  |
| **10:53-11:10** | **陈新国：不同时间尺度下降水和气温对中国土壤含水量和温度的时空分布规律影响研究** | **李俊** |
| **11:10-11:27** | **李娜：气候变化对新疆棉花生长的影响** |
| **11:27-11:44** | **刘健：Cropland irrigation decreases surface temperature and suppresses summer monsoon precipitation over China** |
| **11:44-12:01** | **赵明华：黄土高原降水同位素特征及不同气候区最优当地大气降水线** |
|  | **break** |  |
| **14:30-14:47** | **Qaisar Saddique（高明江）：Multiple crop models predict irrigation and planting date adaptations can mitigate negative impacts of climate change on maize yield in Guanzhong Plain** | **徐家屯** |
| **14:47-15:04** | **任建宏：Transcriptomic reveals that AGL-22 involved in rehydration-mediated compensatory effect after a moderate water deficit in potato** |
| **15:04-15:21** | **牛亚晓：基于无人机可见光系统的玉米地上生物量估计** |
| **15:21-15:38** | **王羿：旱寒区输水渠道灾害链模型与断链措施研究** | **于流洋** |
| **15:38-15:55** | **江浩源：大型弧底梯形渠道“适缝”防冻胀机理及应用研究** |
| **15:55-16:12** | **李俊：基于指标筛选的汛期时间域划分及合理性分析** |
| **16:12-16:29** | **杨凯旋：不同击实类型下EPS颗粒混合轻量土击实特性试验研究** |
| **16:29-16:44** | **break** |  |
| **16:44-17:01** | **张更喜：基于熵理论的植被指数与地下水关系模拟** | **李娜** |
| **17:01-17:18** | **张文倩：Influence of different irrigation times on drip lateral environment and emitter clogging risk** |
| **17:18-17:35** | **张凯：动态水压在灌溉管道中传播规律研究** |
| **17:35-18:00** | **颁奖** | **冯浩** |