**The 3rd CFETR physics IAC Meeting**

**October 10-11, 2019**

**Hefei, China**

 **Agenda**

Thursday October 10, 2019 3rd Floor Meeting Room, EAST Hall

|  |  |
| --- | --- |
| **8:30-8:35****8:35-9:00** | **Welcome speech** **Status of China Fusion Development** *(JG Li)* |
| **9:00-9:45****9:45-10:15****10:15-10:55****10:55-11:35** | **Engineering Design of CFETR** *(YT Song)***Questions and Coffee Break** **Overview of CFETR Physics Design Progress** *(VS Chan)***Experimental Results in Support of CFETR** *(*XZ Gong*)* |
| **11:35-12:10** | **Steady-State and Long Pulse Scenarios** *(JL Chen)* |
| **12:10-13:00** | **Lunch and Discussion with IAC** |
| **13:00-13:35** | **Integrated modeling of CFETR scenarios with CRONOS code** *(ZH Wang)* |
| **13:35-14:10****14:10-14:45****14:45-15:20** | **Shape optimization and Plasma Control** *(JP Qian)***Divertor Design** *(R Ding)***Coffee Break and Poster session** |
| **15:20-15:55****15:55-16:30****16:30-17:05** | **Particle Control and Fueling** *(DF Kong)***Energetic Particle Consideration** *(GY Fu)***Preliminary Diagnostic Design** *(GL Yuan)* |
| **17:05-18:00** | **Questions and IAC Closed Meeting** |
| **19:00-21:00** | **Dinner**  |

Friday October 11, 2019 2nd Floor Meeting Room, EAST Hall

|  |  |
| --- | --- |
| **8:30-9:00** | **IAC Closed Meeting** |
| **9:00-10:00****10:00-12:00** | **Response to IAC Questions****IAC Closed Meeting** |
| **12:00-12:30** | **IAC Debriefing**  |
| **12:30-13:30** | **Lunch** |