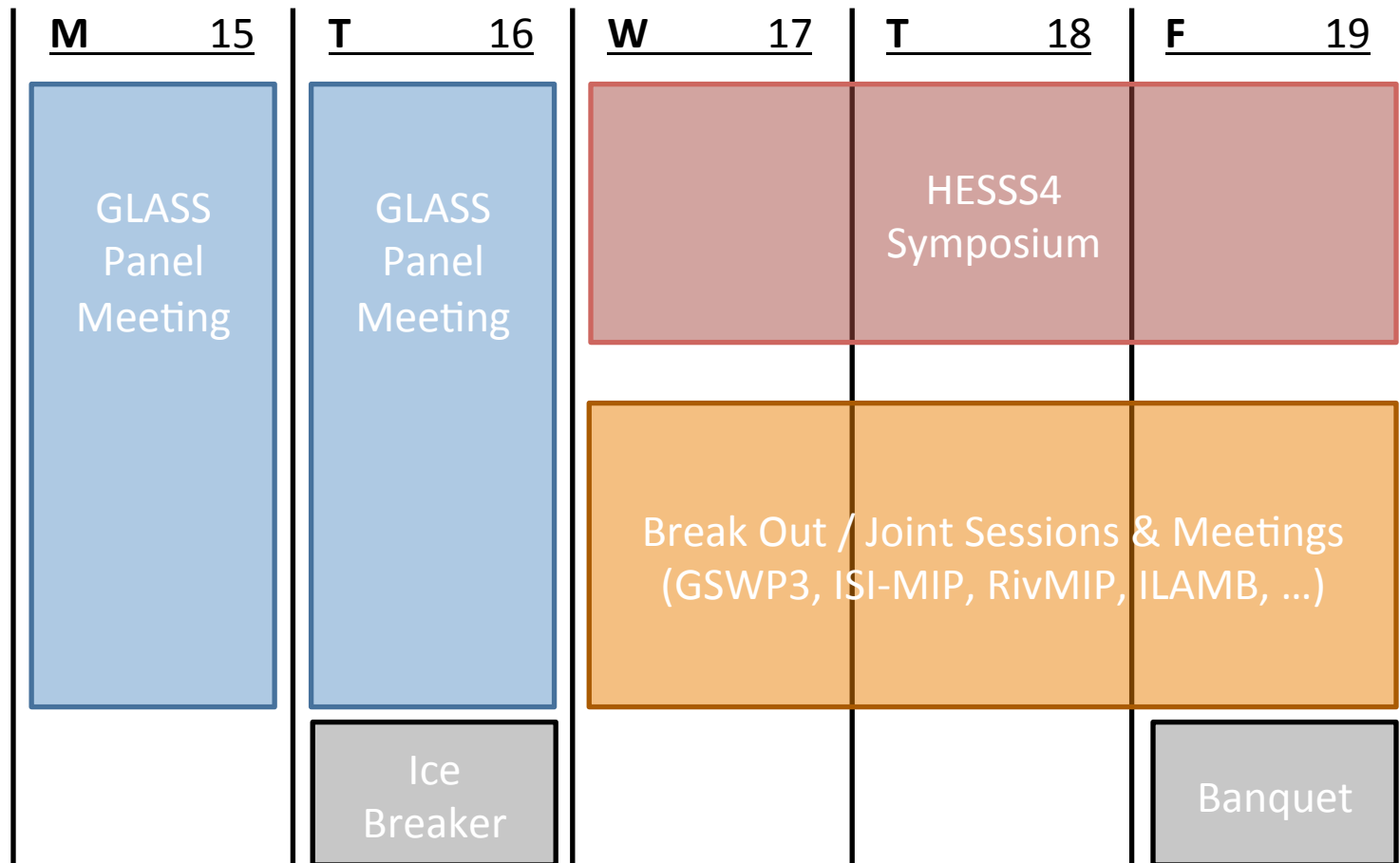


# HESS4: Improving and Integrating Knowledge across Disciplines on Climate Extremes and Global Energy Water Cycle@Tokyo.Japan



## **Potential Sessions**

- 1) Climate extremes and the global energy and water cycle, 2) Monitoring Extreme from Space, 3) Integrated Modeling for Natural and Human System, 4) Improving Science Knowledge and Social Needs, ...

# RivMIP with HESS4

Tentative plan of RivMIP from Cedric:

17<sup>th</sup> May, Wed.

Presentation by each modeling team. Discussion. multi-model analysis.

18<sup>th</sup> May, Thu.

Writing hackathon. Paper outline. Description. Results. Preliminary discussion.

19<sup>th</sup> May, Fri.

Future directions, challenges, proposals.

## **Mutual benefit to co-align with other GSWP3 / ISI-MIP / ILAMB**

- : Multi-model (Land) ensemble runoff inputs to RivMIP
- : Multi-model (River) ensemble validation to GSWP3/ISI-MIP
- : Multi-model (Dam) ensemble forcing to RivMIP
- : Advise to/from ILAMB for model benchmarking