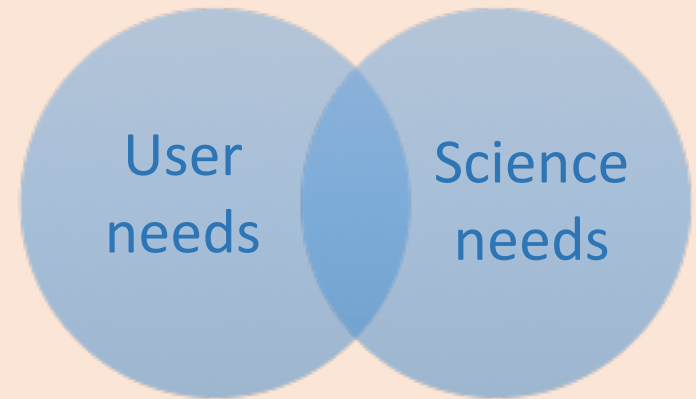


# CME Arrival and Impact Team: Summary of Session Discussion

- All types of CME events
  - Keep track of the different types
- Validation set : 100 events
- Arrival time from catalogues
- 1h averaged OMNI data



## SKILL SCORES

- What is a hit?
  - Contingency table
  - RMSE, MAE, ME,...
  - Correlation coefficients
- Arrival time
- Impact & duration parameters

# CME Arrival and Impact Team: Interaction with Other Teams

## **Information Architecture for Interactive Archives team:**

- Visualization & documentation o/t essence of each skill score
  - Predefined user sets
  - Custom user set
- Enhancement to the CME scoreboard

## **3D CME kinematics team:**

- GCS model inputs
- Fixed magnetograms

## **IMF Bz team:**

- Event overlap
- Time shift of model time series (?)
  - Best metrics
  - Arrival time

# CME Arrival and Impact Team: Team plans for the rest of the week

- What solar cycles for event selection?
  - Multiple spacecraft events
  - Other 1 AU spacecraft events?
  - Combined skill scores
  - Background solar wind influence
  - Results for sample event set
- 
- Open house ?