

Reporting and remaining activities

WG2:
Benchmark datasets &
DREAM Challenge



WG2: Benchmark datasets & DREAM Challenge: next steps

1) Deliverables TODO

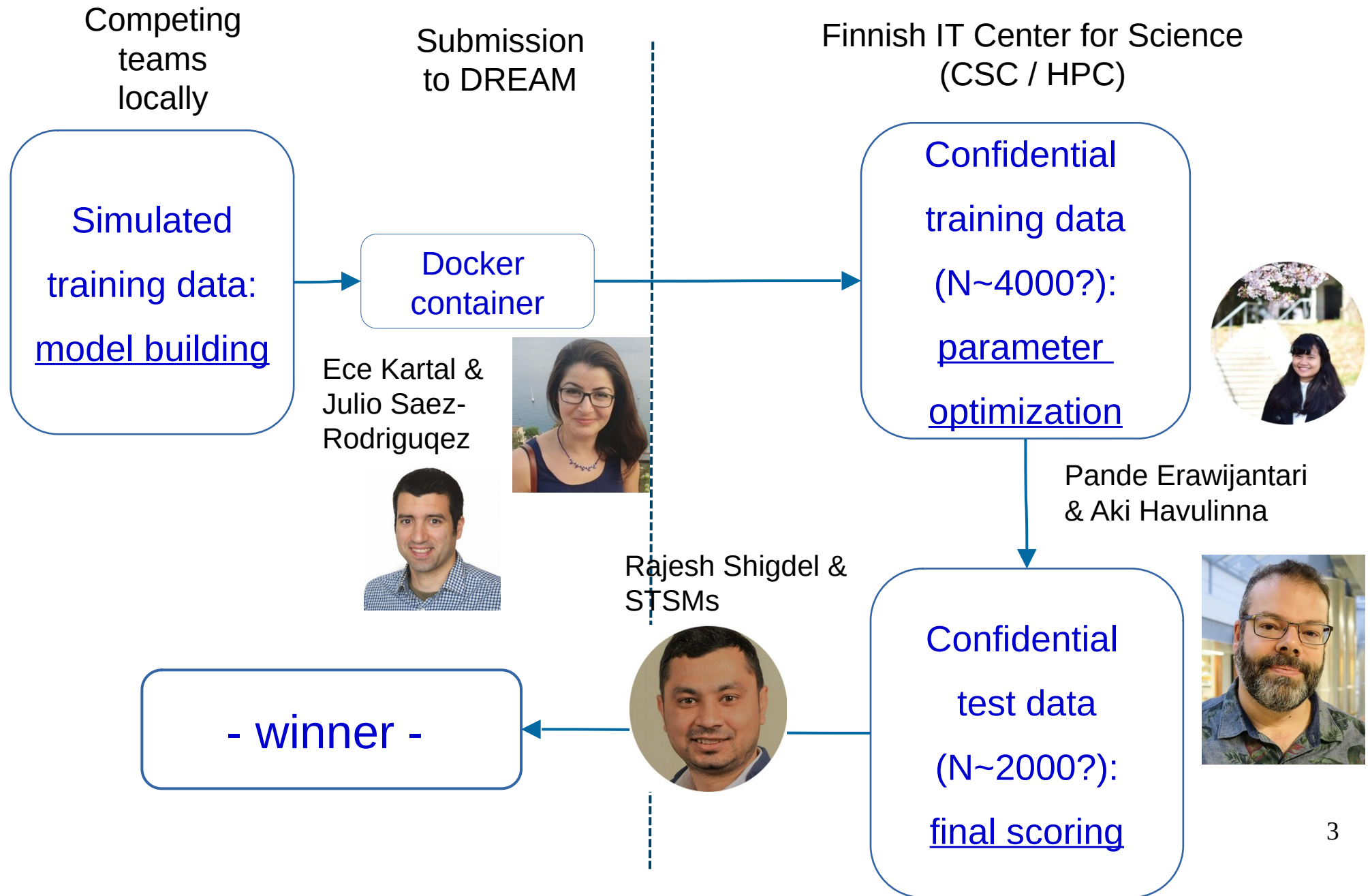
DREAM challenge:

D2.3-4: Two publications/reports associated to the DREAM Challenge
DREAM Challenge announced (Y2Q2) and closed (Y2Q4)

2) Support for the other WGs

- Training & R/Bioconductor microbiome framework (Barcelona 10/2022)
- STSM / virtual mobility to be completed

DREAM Status & logistics



DREAM challenge: current status

Challenge was initially delayed due to WG coordinator change and unanticipated limitations in (human) data availability

New data set acquired for the competition (FINRISK).

- initial approval received for the plan; formal approval pending but expected shortly.

DREAM challenge pipeline implemented

- containerized submission process
- execution and scoring of the submitted algorithms
- thorough documentation and instructions

PR material prepared

- website, banner, and other PR material have been prepared in collaboration with Sage, the official DREAM challenge organizer.

We anticipate that the challenge can be launched before the end of 2022. More on remaining steps on Wednesday.

Status of the DREAM challenge organization was presented and discussed in the COST meeting in Tirana, Albania in May 22-24, 2022.

DREAM challenge: next steps

Remaining tasks on DREAM challenge

1. IHMC abstract?
2. Finalize agreements & materials (wiki, website, flyers..)
3. Finalize approval by data owners (THL & partners)
4. Launch competition (fall 2022?)
5. Run competition (spring 2023)
6. Two *reports* on DREAM challenge (joint activity with WG1 / WG3?)