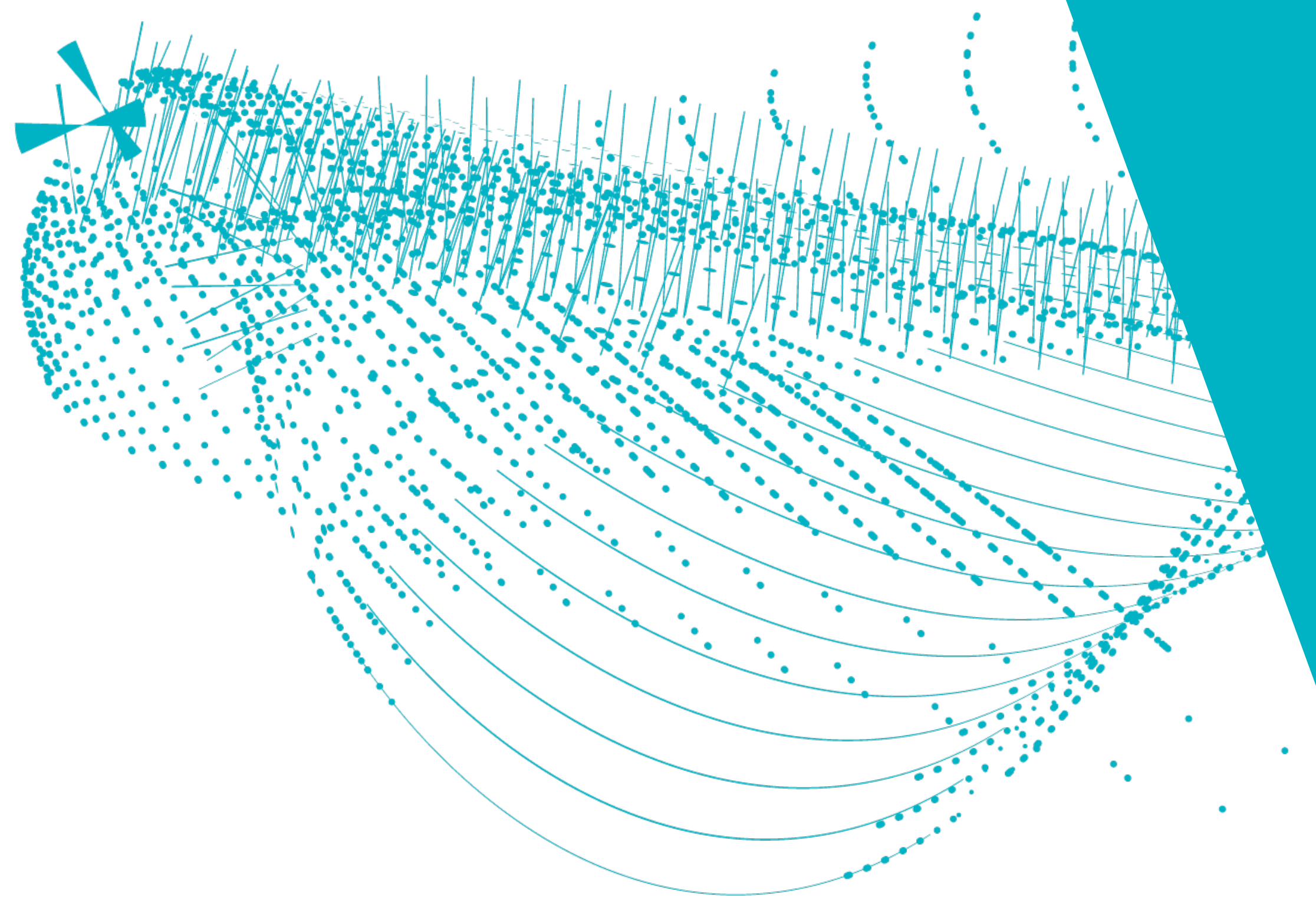




# Topical Issues at Vista Update Meeting in June

Nikhef stafoverleg, March 9 2020

Daan van Eijk



# Nikhef Vista Update: Preliminary Program

- Scientific: introduced by Stan
- Topical Issues:
  - Diversity (gender in particular)
  - Sustainability
- Topical Issues were discussed at Jamboree 2019, but now we have to take this a step further.
- No decision yet on *how* to address this at Vista Update
  - workshop/discussion/questionnaire/game/...
- Let us know if you have suggestions and/or ideas!



# SUSTAINABILITY

Bigger is better...  
but shouldn't we  
worry about data  
being 'the new CO<sub>2</sub>' for  
the environment?

10% of  
global electricity  
use is  
"data centers"

WHY NOT LET THE  
SUSTAINABILITY GOALS  
OF AN EXPERIMENT  
PLAY A ROLE IN THE  
CHOICE OF FUTURE  
EXPERIMENTS?! JAN

Societal consciousness  
⊕  
Scientific Integrity =  
Action on Climate issues  
The Standard Model predicts  
Climate change.

Sustainability:

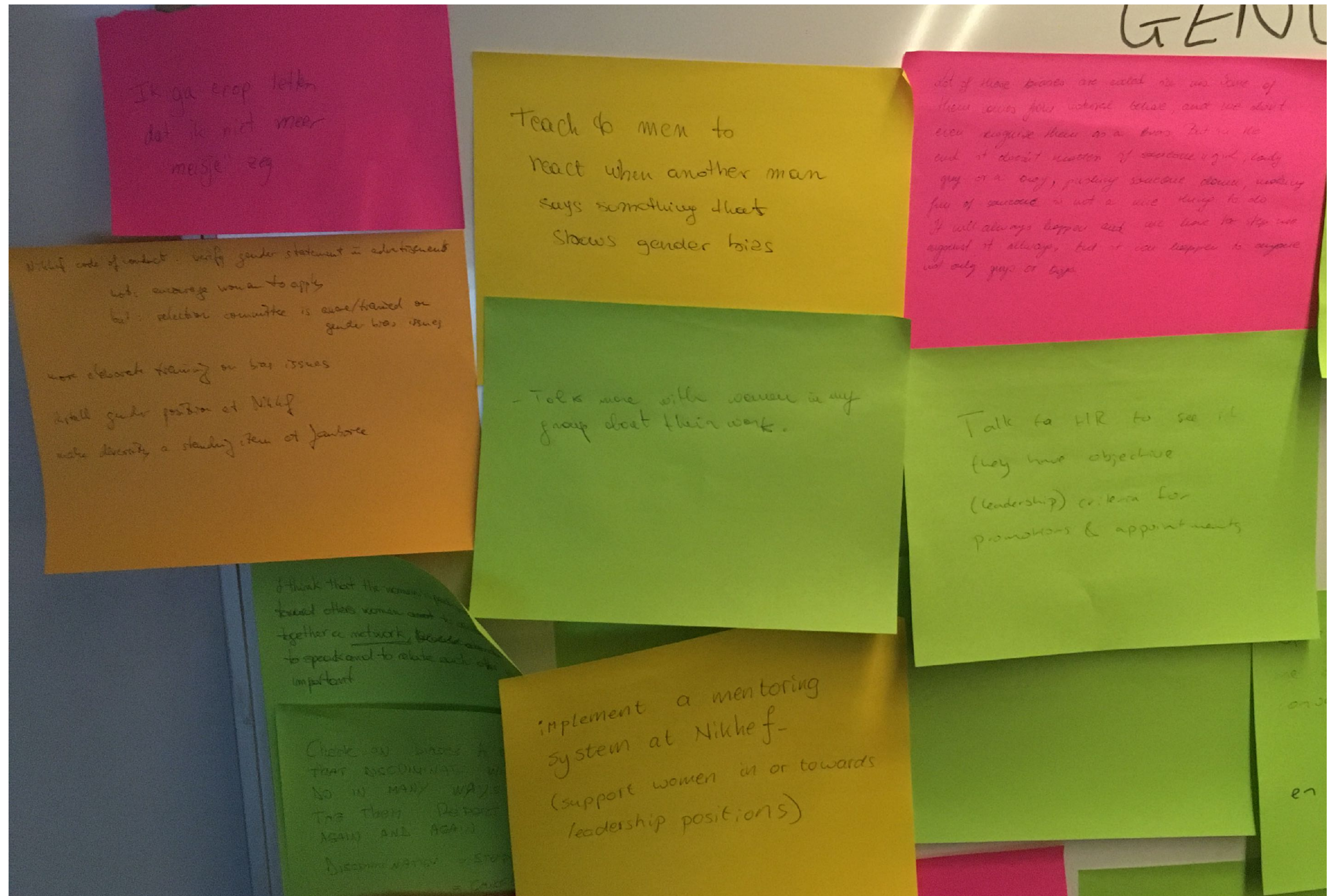
As Nikhef, can we set a  
goal to be CO<sub>2</sub> emission free by  
year X?

Can we push the experiments,  
cern to do the same?

Mike, Alice

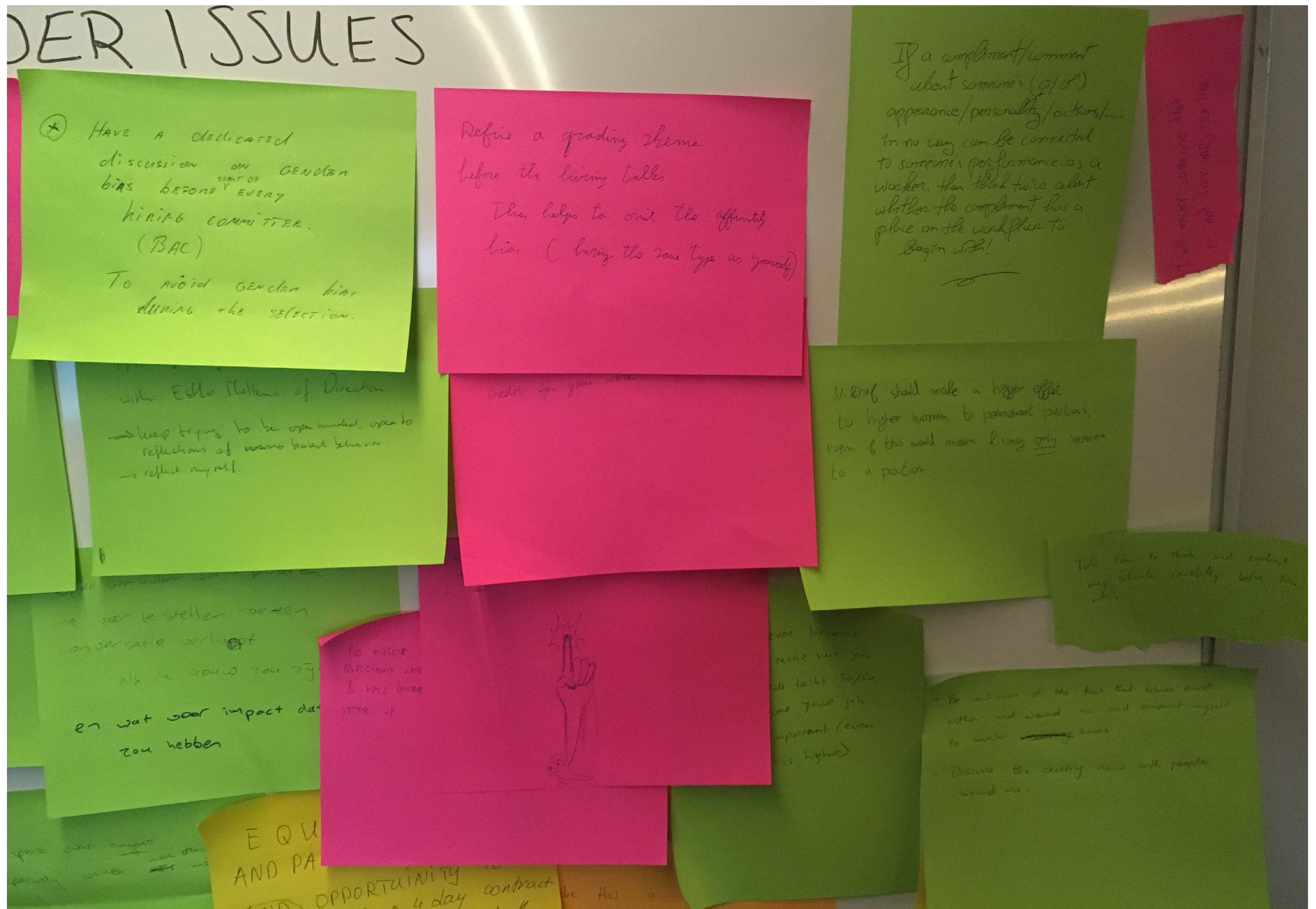


# DIVERSITY (I)



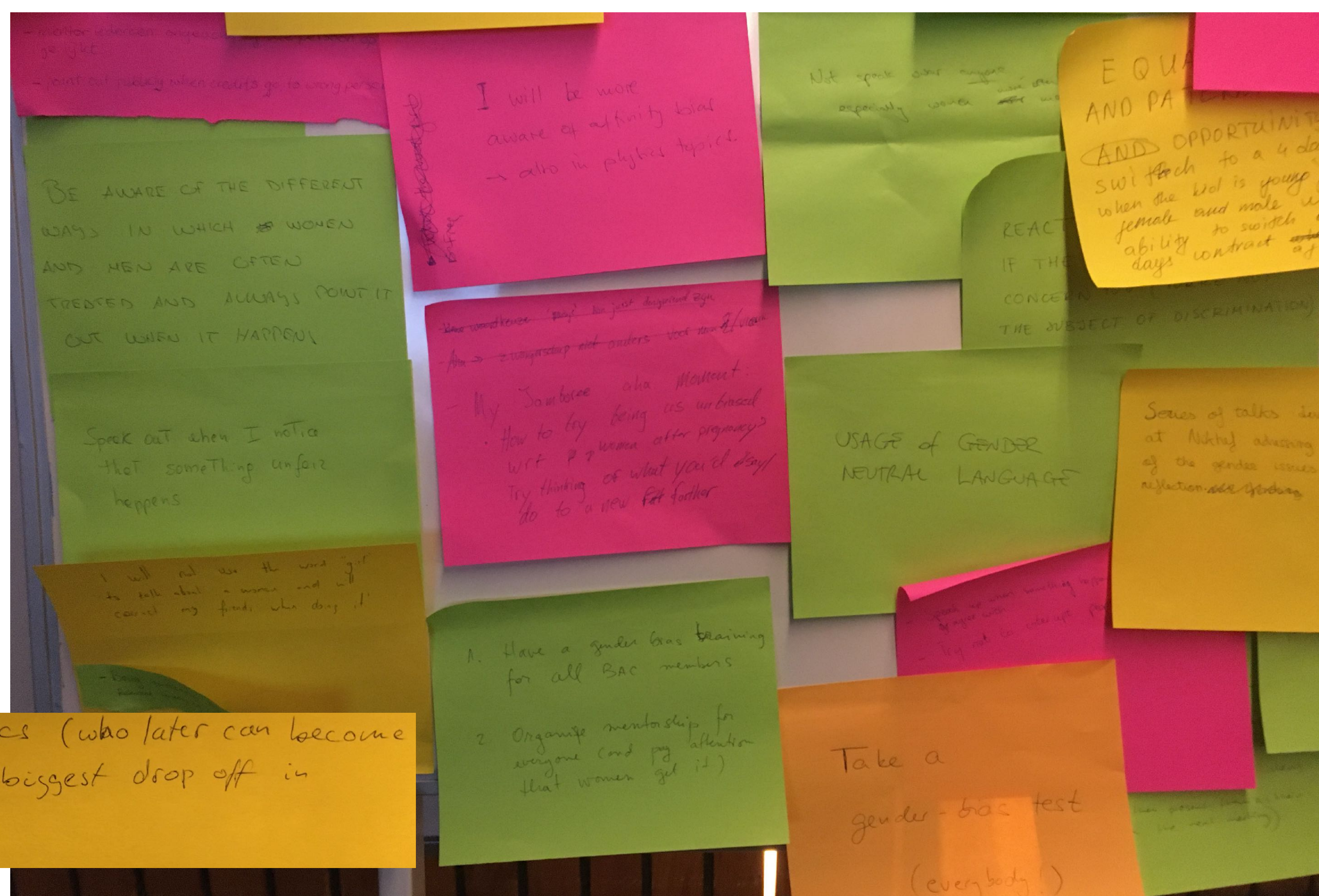


# DIVERSITY (II)





# DIVERSITY (III)





# DIVERSITY (IV)

