

# StatE0

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## WS1 – User Needs, Experiences, Challenges

# Examples of boards



HMW...  
implement a standardised  
framework for harmonised  
REFERENCE<sup>n</sup> data collection?

HMW: USE AND  
COMMUNICATE THE  
LIMITATIONS OF OUR  
FIELD DATA TO HELP  
POLICY DRIVE MORE  
COLLECTION



HMW...  
Use the LUCAS 'machine' to  
validate predictions and  
improve the models

HMW:  
All research/dev projects  
should include Users/NSIs  
AND operational data  
providers i.e  
Copernicus Services



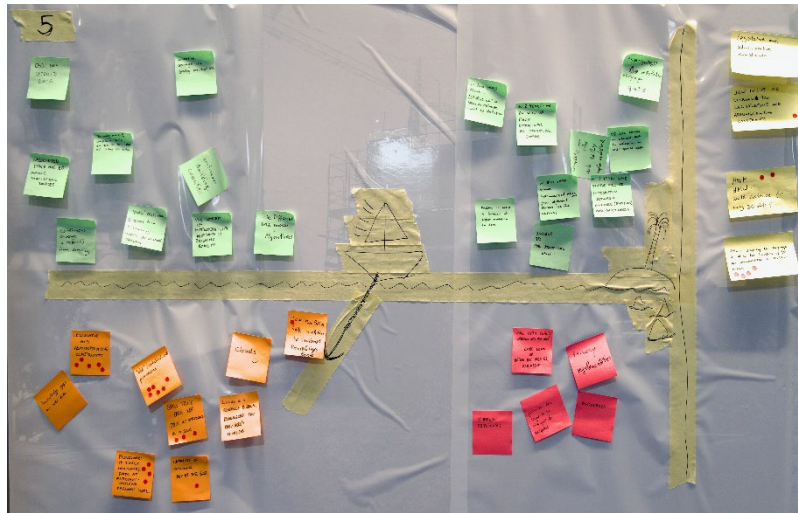
Summer schools for  
stats and EO data students  
to get a long with topic

HMW...  
ORGANISE MORE  
TRAINING FOR BOTH



Create common investments  
and services to make  
data collection more  
efficient and cheaper

# Examples of boards



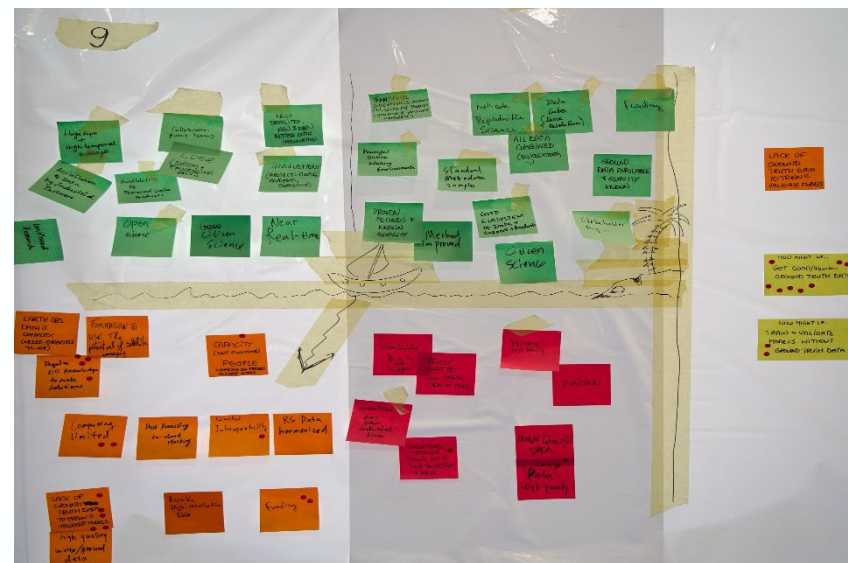
HMW... simplify the language in which the benefits of EO are communicated to decision-makers.



HMW... integrate statistics requirements within the EO production workflows?



HMW Consider end estimates as starting point for the design of EO datasets



HOW MIGHT WE... GET GOOD/Ubiquitous GROUND TRUTH DATA

HOW MIGHT WE... TRAIN & VALIDATE MODELS WITHOUT GROUND TRUTH DATA

# Example of boards



H M W ...  
 HAVE FAIR IN-SITU DATA?  
 AND FIT-FOR PURPOSE

H M W ...  
 ESTABLISH AN EU+INSTITUTION  
 TO LEAD THE ORGANIZATION AND  
 DISTRIBUTION OF THE FAIR AND  
 FIT-FOR PURPOSE IN-SITU DATA?

H M W ...  
 Showcase how EO saves  
 money / improves accuracy  
 + quality.