



# *Open Science CLINIQUE:*



## *Culture Change, One Grant at a Time*

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## Open Science Conference

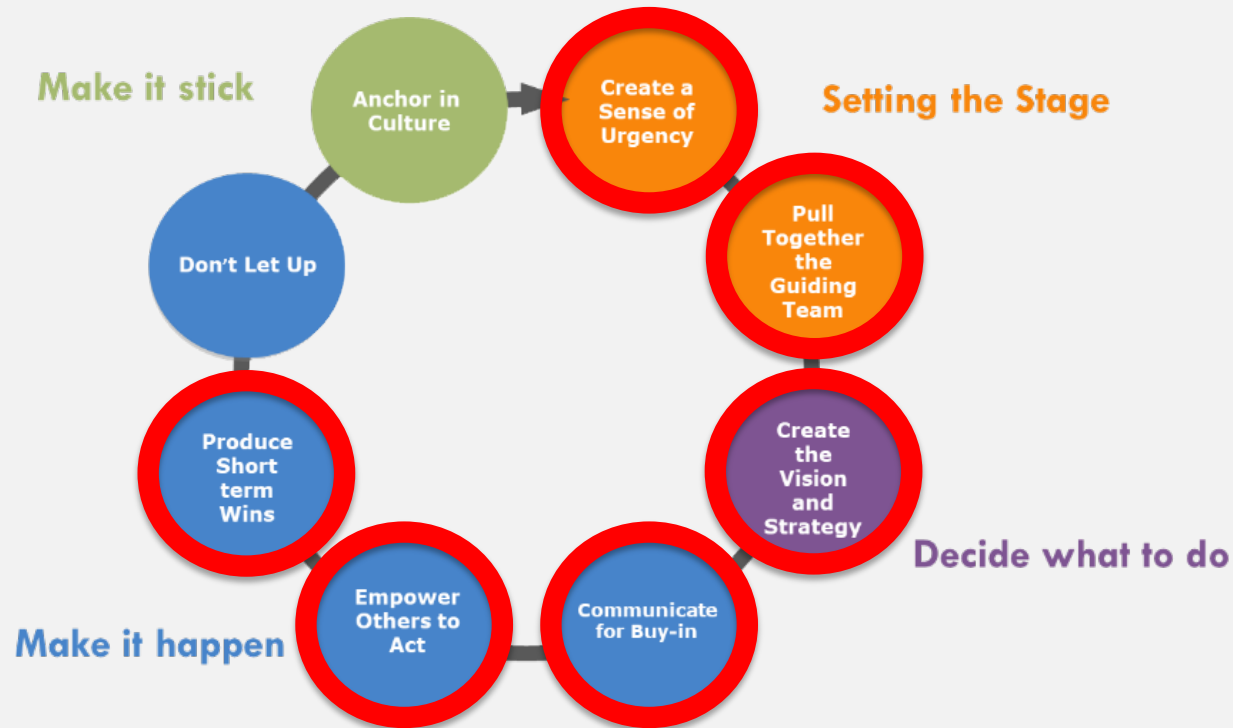


Unfortunately Open Science has not changed very much my discipline. However I am pretty lucky since in Library sciences there is a trend to Open Knowledge... but it is still a lot of work to do.

Eva M. Méndez Rodríguez, Library and Information Science  
Department, Universidad Carlos III de Madrid, Spain

# *Simplified Theory of Leading Cultural Change*

*Source: Kotter & Cohen, The Heart of Change, 2012*

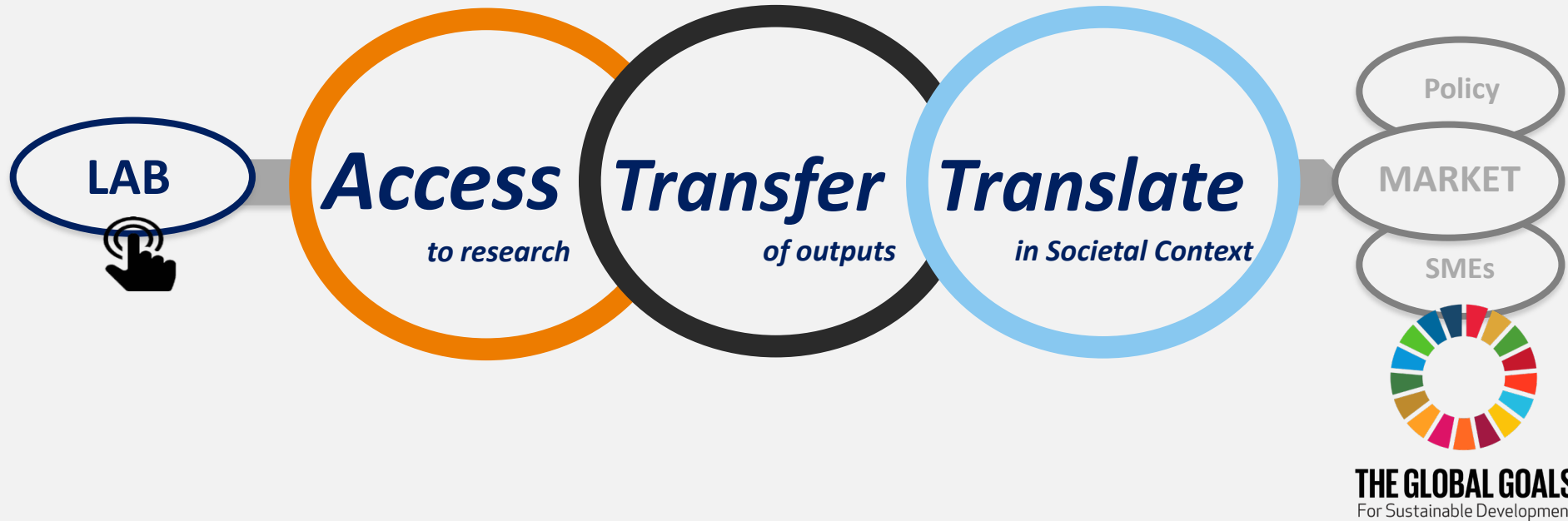


*HYPOTHESIS :*

***#RDM + #FAIR + #OpenScience =  
Competitive Grants  
(& nudging sceptics to adopt them)***

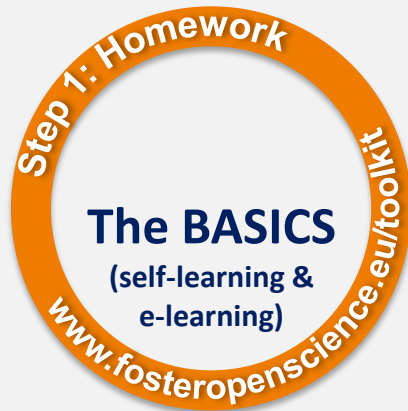


# Why & what is the “*Open Science Clinique*”?



# The Mechanics of the “*Open Science Clinique*”?

Call Announced ...



... applicant submits!

***Excellence***

***Impact***

***Implementation***

*...and here is what the Evaluators say ...*

*“Open Science is applied to optimise reproducibility”*

***Impact***

*“exploitation and dissemination of the project results, includes sharing of the data... creative measures to guarantee the openness, reproducibility, dissemination and impact of the computational pipelines”*

*“very good realization of the commercial potential of the project outcomes, the data management plan includes IPR related issues”*

*“research software is freely available”*

*resources match ambition*

***Implementation***

Source: Winning Horizon 2020 with Open Science. Zenodo. <http://doi.org/10.5281/zenodo.12247>

# Did the *Open Science Clinique* make a difference ?

MSCA-IF-2018 applicant ...

“ *FOSTER's Open Science Clinique helped me to  
interconnect the rationale, objectives  
and outputs ...*

*and upgrade the Impact of the proposal* ”



**TransEBM**  
*Panel ENV*

# Did the *Open Science Clinique* make a difference ?

MSCA-IF-2017 applicant ...

Ben Lang

FUNDED



CRG-Barcelona (ES)

“ *I hadn't really thought about Open Science in any specific way until FOSTER's Open Science Clinique.*

*It really opened my eyes to it and I think it hugely strengthened my application.* ”

**DeepRNA**

*Panel LIF*

# Did the *Open Science Clinique* make a difference ?

MSCA-ITN-2017 applicant ...



**ITN QDIV**

*Panel LIF*

**Score: 89,6%**

**“ ... Open Science is the antidote  
to the reproducibility crisis we are experiencing,  
which is why I found H2020 FOSTER+  
a crucial partner for our ITN ”**

# Did the *Open Science Clinique* make a difference ?

MSCA-IF-2018 applicant ...

**“ FOSTER’s support & advice gave us the understanding that Open Science wouldn’t be chore, or an administrative waste of time, but a real power unit in our project ”**



**ITN ELEVATE**

*Panel CHE*

*Score: 91,6%*

# Should we use *Open Science* in proposal design?

MSCA-ITN-2017 awardee...



“ *Should you, as MSCA-ITN Coordinator, embed  
Open Science in proposal design?*

*Why would you not?* ”

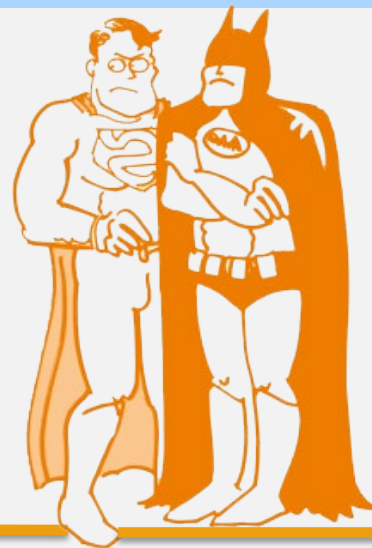


**FOSTER**  
Open Science CLINIQUE  
in support of UN SDGs  
is a product of:



H2020 Foster, COLUMBUS & SeaCHANGE

# Acknowledgements



***#OpenScienceClinique was powered by brave young researchers willing to dip their toes, the endless energy of FOSTER's Open Science Ninjas, the OS MOOC's Batman & Robin, and other advocacy superheroes seating near you at ...***

Conference  
**Open Science**

***<http://www.slideshare.net/ivogrigorov/foster-open-science-clinique-119760432>***