

by Ecsite 2 years ago

# #Ecsite2016 - Friday 10 June Conference day 2

Highlights from 40+ sessions, including an inspiring keynote by science citizenship advocate Elizabeth Rasekoala. Not to forget a colourful Nocturne at Universalmuseum Joanneum.

The 2016 Ecsite Annual Conference is taking place in Graz, Austria, and is hosted by FRida & freD, Science-Centre-Network and Universalmuseum Joanneum.

## 09:00 - 10:15 Sessions

After a too short night following last night's enthusiastic waltzing away at the Gala Ball, participants courageously attend the morning's first session.

## Personal visions of science centres in 2030

Will there still be science centre in 2030? What will be their focus?



**Maria Xanthoudaki**  
@XXanthoudaki

Science centres in 2020: would they (return to) be the Wunderkammer of the future? But tailored to your DNA A. Hoeg [#ecsitem2016](#) [#auditorium](#)



2 YEARS AGO



**Phil Loring**  
@ph\_lor

Visions of [#2030](#) [#audi](#) [#ecsitem2016](#) Aren't 'personal transformation' & 'via your [#DNA](#)' mutually opposed concepts? Question from South [#Africa](#)



2 YEARS AGO



**Andrea Bandelli**  
@Maphutha

The science centre in 2030 according to [@b\\_streicher](#): A digital detox, un-smart place to discover our own smartness. [#ecsitem2016](#)



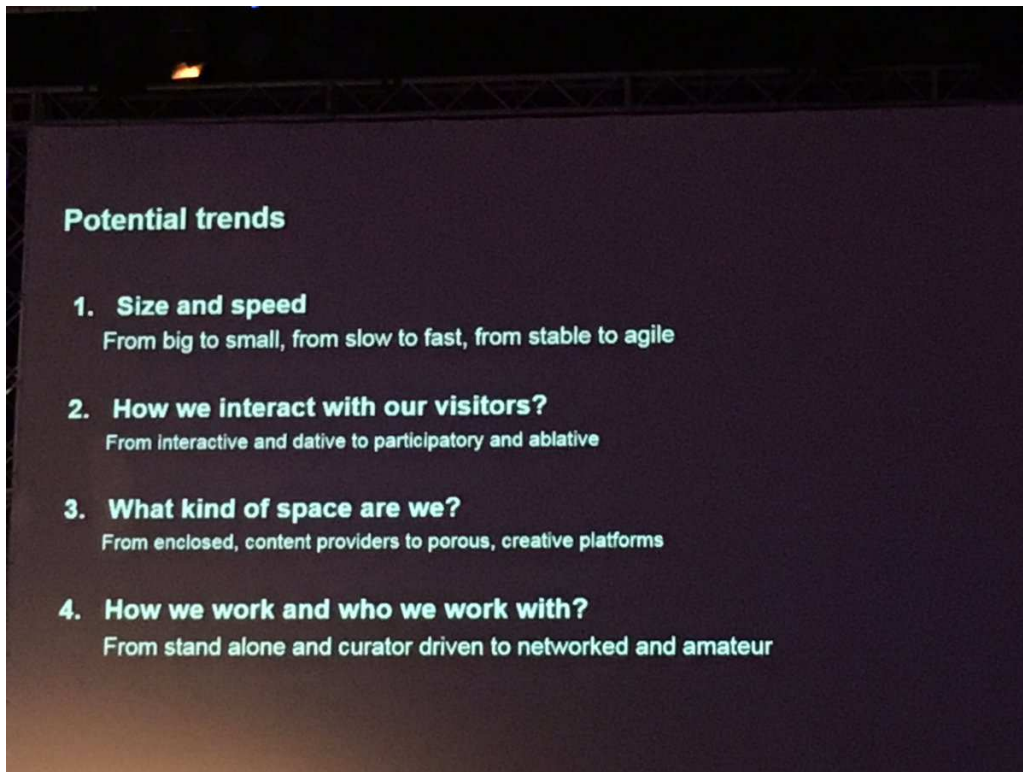
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Fun vision of Romania's 2030 science centre - modular, not necessarily big. Transformer-like.

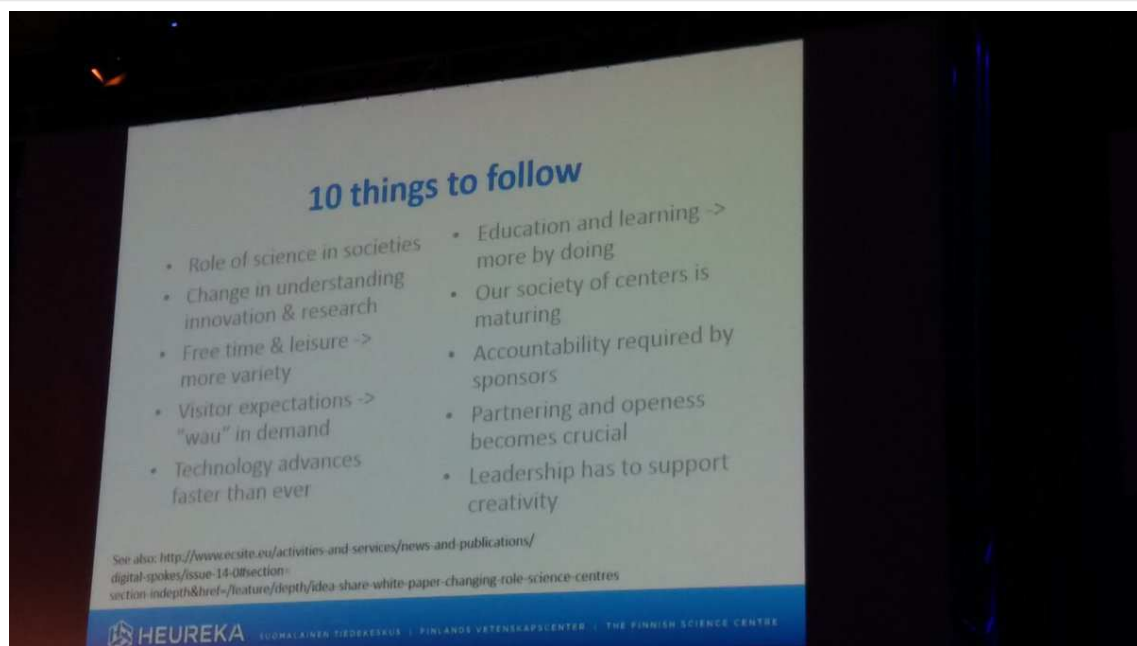
[#ecsite2016 pic.twitter.com/4TNqaon8Wn](https://pic.twitter.com/4TNqaon8Wn)

 IAN BRUNSWICK @IANBRUNSWICK · 2 YEARS AGO



Lynn Scarf from [@SciGalleryDub](#): "What shall we be?" [#ecs2016](#) [#auditorium](#)  
[pic.twitter.com/BxglUixwQg](https://pic.twitter.com/BxglUixwQg)

 MARIA XANTHOUDAKI @XXANTHOUDAKI · 2 YEARS AGO



Vision of [#ScienceCentres](#) in 2030: unplugged detox place full of precious moments of single tasking! [#ecs2016](#) [pic.twitter.com/xkWxASsre](https://pic.twitter.com/xkWxASsre)

 LAVOLA @LAVOLA1981 · 2 YEARS AGO

## Awakening professional vocations

How good are science centres at igniting professional vocations? Can they overcome science aversion?

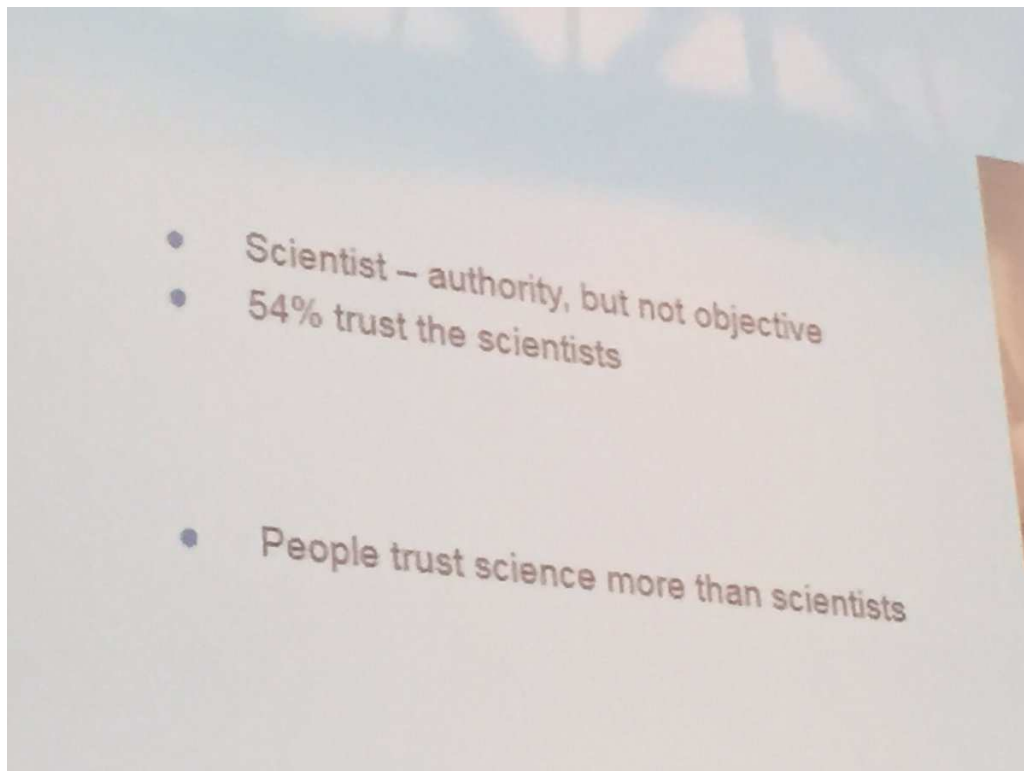


**Ivone Fachada**  
@Ivone\_Fachada

Already learning about the awakening of the vocations in [#hall1A](#) [#ecsite2016](#)



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Interesting. Trust levels in scientists lower in Poland than the uk [#ecsite2016](#) [#hall1A](#)  
[pic.twitter.com/JFRH0J1abX](https://pic.twitter.com/JFRH0J1abX)



WENDY SADLER @WENDYJSADLER · 2 YEARS AGO



**Ivone Fachada**  
@Ivone\_Fachada


Joanna Kiersztein "life choices are often inspired by meeting a a professional with passion"  
[#hall1A](#) [#ecsite2016](#)



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expology **Expology**  
@Expology

Important not to forget to attract parents to science centres [#hall1a](#) [#ecsitem2016](#)

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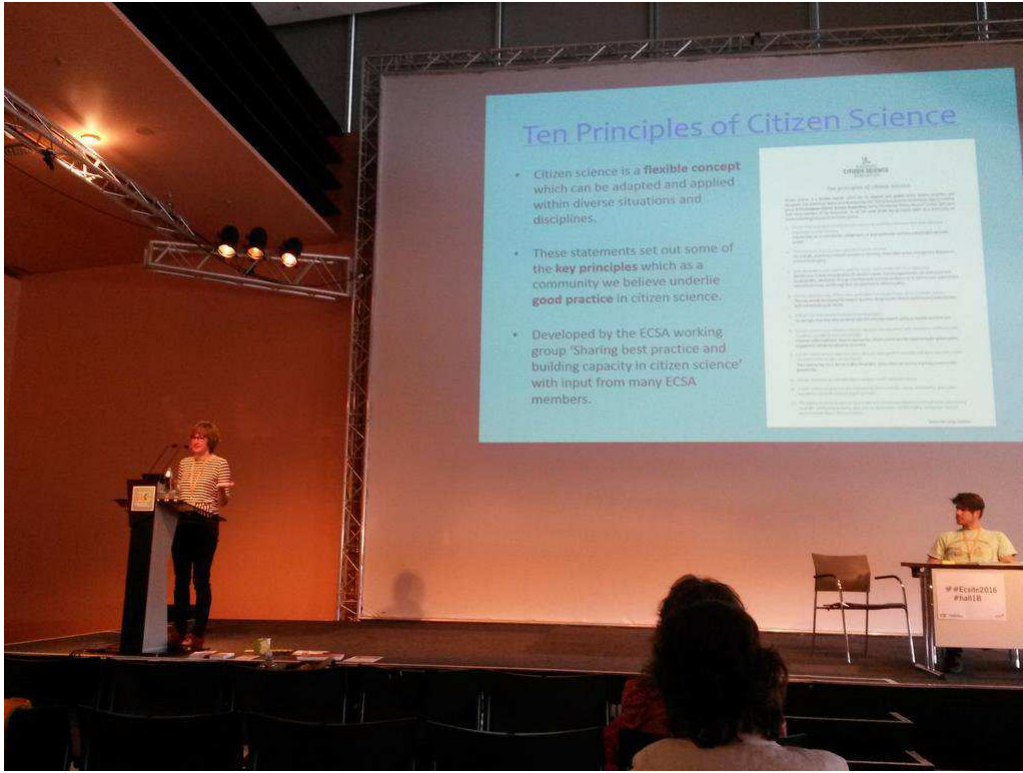
## Working together for quality Citizen Science

How can the Ecsite community can do more quality Citizen Science through co-operation?



Ready to start an exciting session about quality [#citizenscience](#) [#ecsitem2016](#) [#hall1b](#)  
[@museuciencias](#) [@ferminserrano](#) [pic.twitter.com/xWwuHrJv0J](https://pic.twitter.com/xWwuHrJv0J)

 DACHA ATIENZA A [@DACHAATIENZA](#) · 2 YEARS AGO



Ten principles of [#citizenscience](#) [@museuciencias](#) [#ecsite2016](#) [#hall1B](#)  
[pic.twitter.com/gZCohK0g9M](https://pic.twitter.com/gZCohK0g9M)

 DACHA ATIENZA A [@DACHAATIENZA](#) · 2 YEARS AGO





Lady bug project a great example of how [#citizenscience](#) can engage childrens [#ecs2016](#) [#hall1B](#) [@museociencias](#) [pic.twitter.com/NIE10iLqGE](#)

 DACHA ATIENZA A [@DACHAATIENZA](#) · 2 YEARS AGO


## Privacy and ownership in the digital era

How do you make ground breaking exhibition using big data and digital blueprints without getting stuck in legal issues?



**Carmen**  
[@missfenollosa](#)

Hello everyone from [#hall2](#). Ready for privacy and ownership in the digital era. [#ecs2016](#)

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"Look on data and see people in it" Sheldon Paquin from @sciencemuseum #ecsite2016 #hall2 Our lives in data [pic.twitter.com/luHLgOjHca](http://pic.twitter.com/luHLgOjHca)

 LAURENT CHICOINEAU @LAURENTCHIC · 2 YEARS AGO



**Carmen**  
@missfenollosa


big data is not exciting in itself but its ramifications can be #ecsite2016 #hall2

 2 YEARS AGO



**Carmen**  
@missfenollosa


tricky thing about designing an exhibition on data....Partners are key! #ecsite2016 #hall2

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**Pernille Hjort**  
@hjort\_pernille

Traveling exhibitions using blueprint packs - an idea for updating school collections? #hall2 #ecsite2016

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## Organising competitions: do's and don'ts

A competitive workshop exploring the benefits and drawbacks of competitions.






**Joana Lobo Antunes**

@JoanaLoA

International biology olympiad - since 1990. Went from 6 to 65 countries, 22 to 250 competitors in 26 years @GCobut #hall3 #ecsitem2016


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**Joana Lobo Antunes**

@JoanaLoA

Question from the audience: aren't these competitions aiming to the converted? How to go beyond that? #hall3 #ecsitem2016


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**Joana Lobo Antunes**

@JoanaLoA

Discussing examples of competitions and contests, but not much of do's and dont's. #hall3 #ecsitem2016

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## Dealing with broken exhibits and wearout


How do you professionally manage the inevitable?



**Paula B**

@paula\_backman

"Avoid the yellow hand" - dealing with broken exhibits in #hall4 #Ecsitem2016

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## Interactive museum collections: how?

Investigating and exploring the many ways to make cultural heritage interactive.




#ecsitem2016 #hall5 brainstorm on how to make collection interactive is on [pic.twitter.com/kQcYLoNPL4](https://pic.twitter.com/kQcYLoNPL4)

 RAPHAEL CHANAY @RAFCHANAY · 2 YEARS AGO



**Cynthia Iburg**  
@cynthia\_iburg

Great ideas for making museum objects engaging in #hall5 #ecsitem2016

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[#ecsite2016](#) [#hall5](#) groups are presenting back their interactive approach for objects  
[pic.twitter.com/Ja6dHfZysd](https://pic.twitter.com/Ja6dHfZysd)


 RAPHAEL CHANAY @RAFCHANAY · 2 YEARS AGO

## Towards Responsible Research and Innovation: practical experiences

Presenting approaches and sharing experiences about Responsible Research and Innovation.

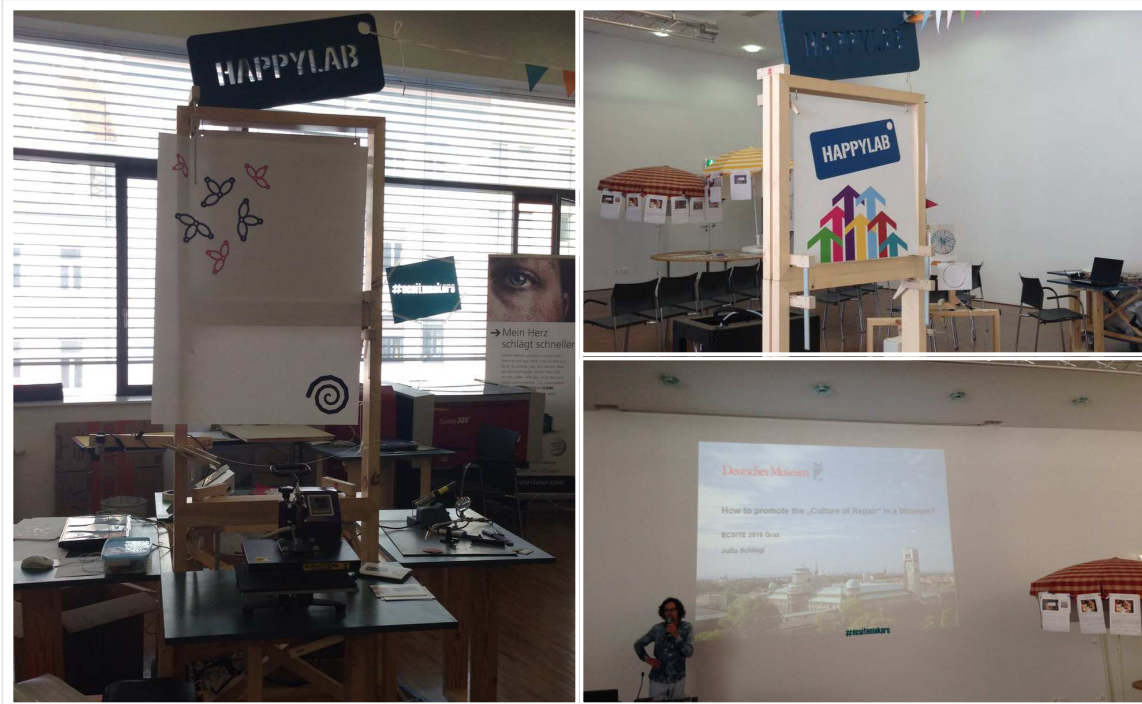


Struggling with the term Responsible Research and Innovation RRI at the [#ecsite2016](#) conference. Better term: [#OpenScience](#) ? [#gallbc](#)

 2 YEARS AGO

## Promoting the culture of repair

Science centres and museums are ideally suited to facilitate and enable the manifold exchange of ideas and values required by RRI. How?



#ecsite2016 #makerspace morning session to spread the culture of #repair @MakerFaireRome @EUmakerweek @cittascienza pic.twitter.com/9WH0IyaJxU

RICERCA SAPIENZA @RICERCASAPIENZA · 2 YEARS AGO



#ecsite2016 @DeutschesMuseum organises workshops to prevent #waste of material #recycle #upcycle #design #makerspace pic.twitter.com/ZaegGOiCle

RICERCA SAPIENZA @RICERCASAPIENZA · 2 YEARS AGO



Ricerca Sapienza  
@RicercaSapienza

#ecsite2016 @Navet\_SC could the culture of repair be a tool for #entrepreneurship?  
@MakerFaireRome @SapienzaRoma #makerspace



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Science et Cité  
@ScienceEtCite

Be aware only to buy repairable stuff #ecsite2016 #makerspace



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## 10:30 - 11:30 Keynote speaker Elizabeth Rasekoala

Dr. Elizabeth Rasekoala is the President of African Gong – the Pan-African Network for the Popularisation of Science & Technology, and Science Communication. The title of her speech is 'Innovative narratives and frameworks for inclusive science communication: The European landscape, globalisation and international co-operation'.



Keynote 1 is about to start in the Main Auditorium #ecsite2016 <https://t.co/p5WHkC78Gz>

Keynote 1 is about to start in the Main Auditorium #ecsite2016 [pic.twitter.com/p5WHkC78Gz](https://pic.twitter.com/p5WHkC78Gz)



JULIA CZIPOTH @CZIPJULIA · 2 YEARS AGO






Rasekoala, African Hong President: video of dancing #Ecsite2016 crowds would definitely inspire STEM careers! #audi pic.twitter.com/sayF6Wxsze

 ECSITE @ECSITE  @wenckevie · · 2 YEARS AGO



**Julie Becker**  
@MuseoJu

'Glad to see more women in the crowds - but top management? And when will I not be the only black person in the room?' Rasekoala #Ecsite2016

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Are we afraid to face the fact that we've failed to deliver a real inclusive Europe? Rasekoala  
[#keynote](#) [#ecsitem2016](#) [pic.twitter.com/z4u37hWYEB](https://pic.twitter.com/z4u37hWYEB)

 RAQUEL DA CUNHA @RAQUELCCUNHA · 2 YEARS AGO



**Marion Kirbis**  
 @MarionKirbis

“Good intentions are not enough!” - Elisabeth Rasekoala [#keynote](#) [#ecsitem2016](#)

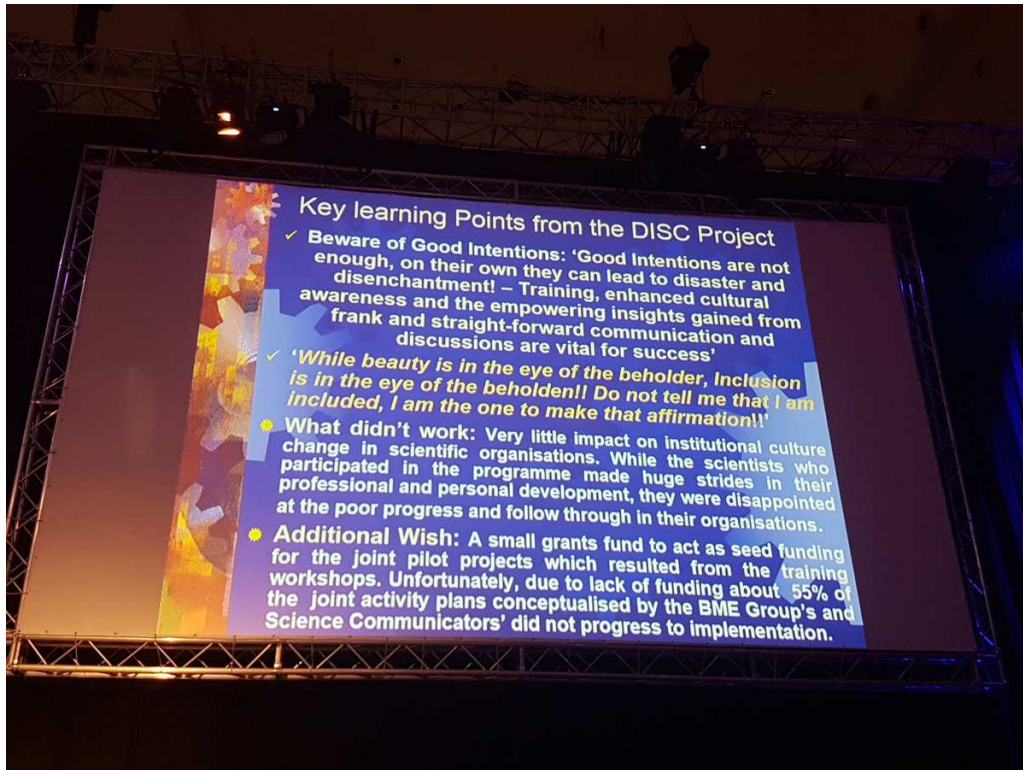
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**Ecsite**  
 @Ecsite

'Can we dare to dream & deliver a truly socially inclusive, colourful, gender balanced science centre?' Rasekoala [#Ecsitem2016](#)

 @MuseoJu · 2 YEARS AGO



Rasekoala: beware of good intentions when working in inclusion #Ecsite2016  
[pic.twitter.com/OsaUEXVrFh](https://pic.twitter.com/OsaUEXVrFh)

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@Ecsite

Rasekoala in essence: science is not neutral - it's euro-centric, white & male - so is #scicomm  
 #Ecsite2016

 @MuseoJu · 2 YEARS AGO

 Ecsite  
@Ecsite

Rasekoala: dear scientists, science is not yours: it belongs to the world. No matter if you're white, black, green #Ecsite2016

 @MuseoJu · 2 YEARS AGO



Standing ovation for Rasekoala #Ecsite2016 [pic.twitter.com/I9F2pZOhcf](https://pic.twitter.com/I9F2pZOhcf)

 ECSITE @ECSITE · 2 YEARS AGO

**11:30 - 12:00 Coffee break**



LG8A3417

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## 12:00 - 13:15 Sessions

### Making value from evaluation: manifesto for change

Collaborating effectively with researchers & evaluators to make sure that evaluation generates learnings that really do instigate change.





Following a challenging keynote with another cold, hard look at our practice #Ecsite2016 #audi  
[pic.twitter.com/EmPHZqu3MO](https://pic.twitter.com/EmPHZqu3MO)

 JESSICA BRADFORD @JESSICABRAD4 · 2 YEARS AGO




Does your talk match your walk ? #ecsite2016 #evaluation #mainauditorium  
[pic.twitter.com/nyNsQW8yzd](https://pic.twitter.com/nyNsQW8yzd)

 MARION SABOURDY @FUZZYRAPTOR · 2 YEARS AGO



**Enrico Tombesi**  
 @etombesi


#Ecsite2016 #audi Evaluation is to know where you're going not where you arrived.

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**Meriem Fresson**  
 @kurokami575

#audi #ecsite2016 On the difficulties of storytelling evaluation...

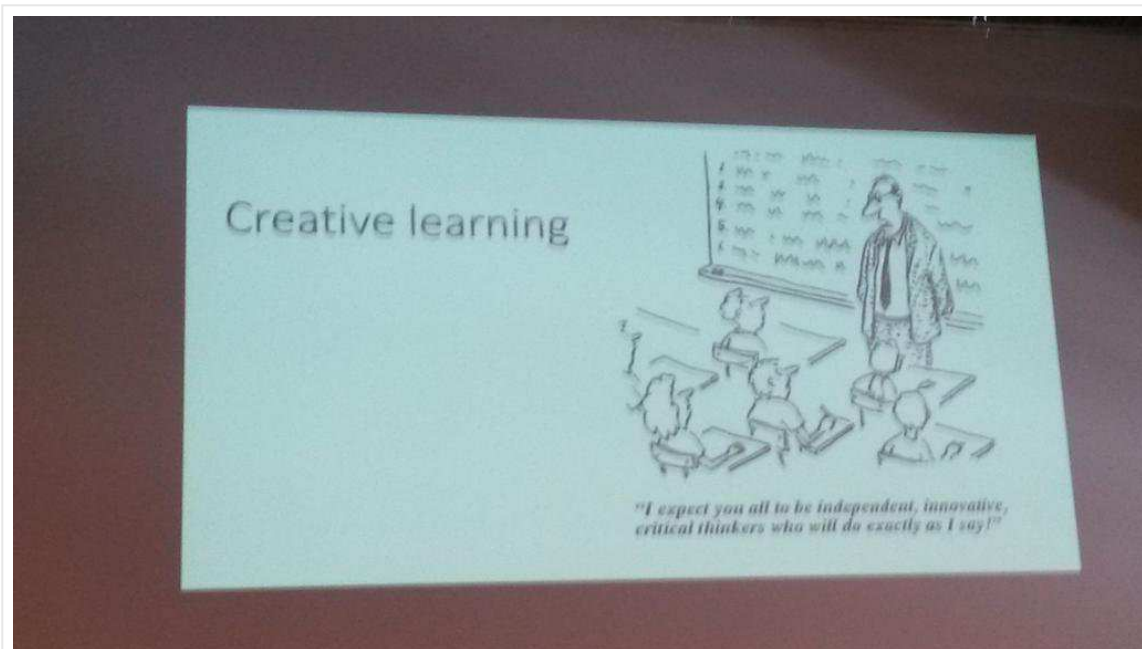
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## Co-creating exhibitions with visitors: why and how?

The pitfalls & benefits of co-created exhibitions.

## An introduction to creative learning

Creative learning: from "sage on the stage" to "guide on the side".



[#ecsite2016 #hall1b pic.twitter.com/W02HFkdred](#)

 GIULIA TASQUIER @GIULIATASQUIER · 2 YEARS AGO



Crash course in creative learning - I like it! [#ecsite2016 #hall1B pic.twitter.com/5J4RRUPdlf](#)

 SARA TOUGAARD @SARAPINGVIN · 2 YEARS AGO

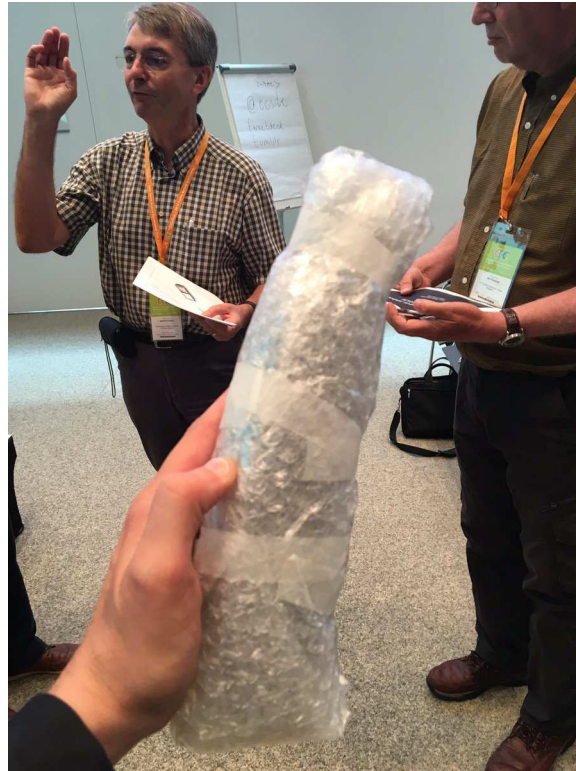


Revisiting rocketbuilding in a trail-and-error process! #ecsite2016 #hall1b  
[pic.twitter.com/Z14rKz0Aak](https://pic.twitter.com/Z14rKz0Aak)

 SARA TOUGAARD @SARAPINGVIN · 2 YEARS AGO

## Making visitors curious

How to make exhibitions and exhibits as curiosity-enticing as possible?




Wanna know what is in the package? Join us [#ecsite2016](#) [#hall2](#). Session on curiosity!  
[pic.twitter.com/h8xHGuAaw8](https://pic.twitter.com/h8xHGuAaw8)

 YURI MATTEMAN [@YURIMATTEMAN](#)  [@Ecsite](#) · 2 YEARS AGO



**Cynthia Iburg**  
[@cynthia\\_iburg](#)

Is encouraging curiosity simply removing fear of failure? [#ecsite2016](#) [#hall2](#) [#curiosity](#)

 [@sophie\\_c\\_expo](#) · 2 YEARS AGO






**VISITOR as a specialist**  
**EDUCATOR as a pupil**

 @marcen82


[#ecsite2016](#) do you have a similar feeling? [pic.twitter.com/tkPEdvyqcA](https://pic.twitter.com/tkPEdvyqcA)

 MARCIN CENTKOWSKI @MARCEN82 · 2 YEARS AGO




**Ian Simmons**  
@IanSimmons

You need to get rid of the idea of 'the answer' it's for your audience to invent their question and find their answer [#ecsite2016](#) [#hall2](#)

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## Design-thinking for social impact

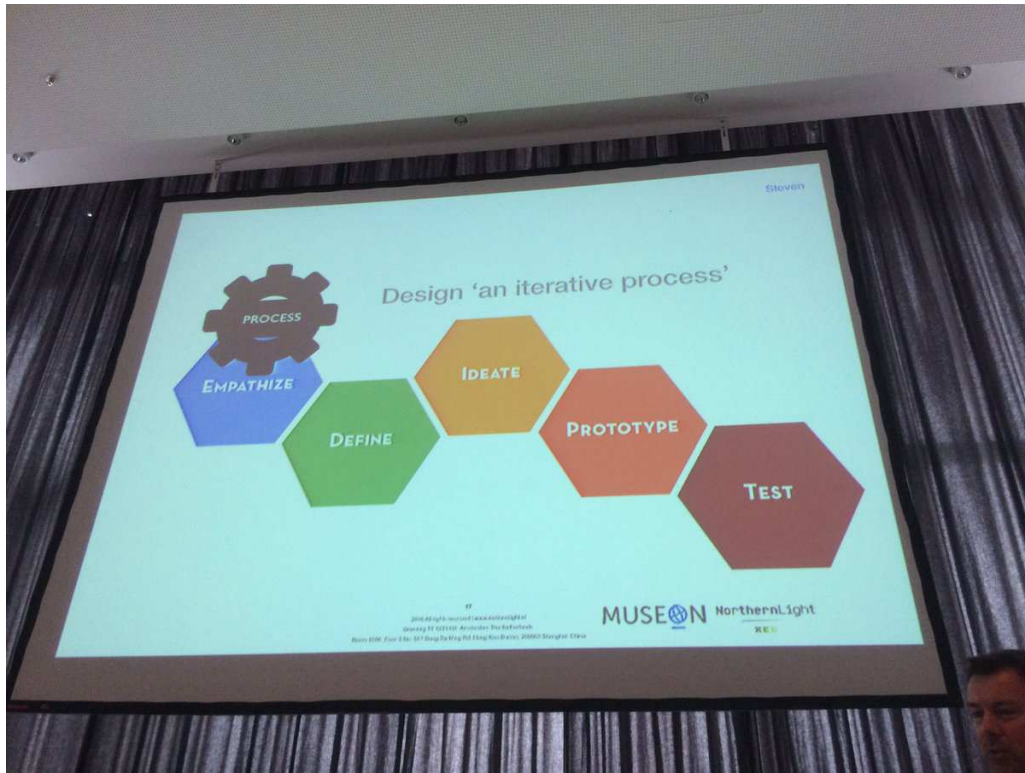
Design-thinking can make the world a better place and science centres & museums have a role to play. A crash course in creative thinking for social impact.




**Maarten Okkersen**  
@maartenokkersen

[#ecsite2016](#) workshop design thinking for social impact, only 50 seats! Join us at 12.00 in [#hall3](#)


 @northernlightnl · 2 YEARS AGO




Design as an interative process #Ecsite2016 #hall3 @northernlightnl pic.twitter.com/catMpdKzpe

 RAPHAEL CHANAY @RAFCHANAY · 2 YEARS AGO

#ecsite2016 #hall3 label me project drawn out by our amazing illustrator  
pic.twitter.com/15JUmx5zwM

 RAPHAEL CHANAY @RAFCHANAY · 2 YEARS AGO

 Concept for the workshop about how cities could make aware of climate change! Sharing is caring! #ecsite2016 #hall3 <https://t.co/yG5sDXUlnJ>

Concept for the workshop about how cities could make aware of climate change! Sharing is caring!  
[#ecsite2016](#) [#hall3](#) [pic.twitter.com/yG5sDXUlnJ](https://pic.twitter.com/yG5sDXUlnJ)

 SIMON KOLLER @CAPTAUSTRIA · 2 YEARS AGO

## Newsletters: beyond the spam folder

Are newsletters a thing of the past? Or can they be cultivated to deliver qualitative & relevant content to just the right audience?


 A good start at #hall4 #ecsite2016 <https://t.co/Zr0UT25OoD>

A good start at [#hall4](#) [#ecsite2016](#) [pic.twitter.com/Zr0UT25OoD](https://pic.twitter.com/Zr0UT25OoD)

 JOANNEUM @JOANNEUM · 2 YEARS AGO

 **Julia Czipoth**  
czipjulia@czipjulia

[@MuseoJu](#) is now talking about their newsletter for [@Ecsite](#) [#hall4](#) [#ecsite2016](#)

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Expecting an emotional session at [#hall 4 #ecs2016](#) [pic.twitter.com/nZVnY4gpWG](https://pic.twitter.com/nZVnY4gpWG)

 RAQUEL DA CUNHA [@RAQUELCCUNHA](#)  [@Ecsite](#) · 2 YEARS AGO



Lets get to work! How to encourage ppl to engage w newsletters? #ecsite2016 #hall4  
[pic.twitter.com/47onNG6per](https://pic.twitter.com/47onNG6per)

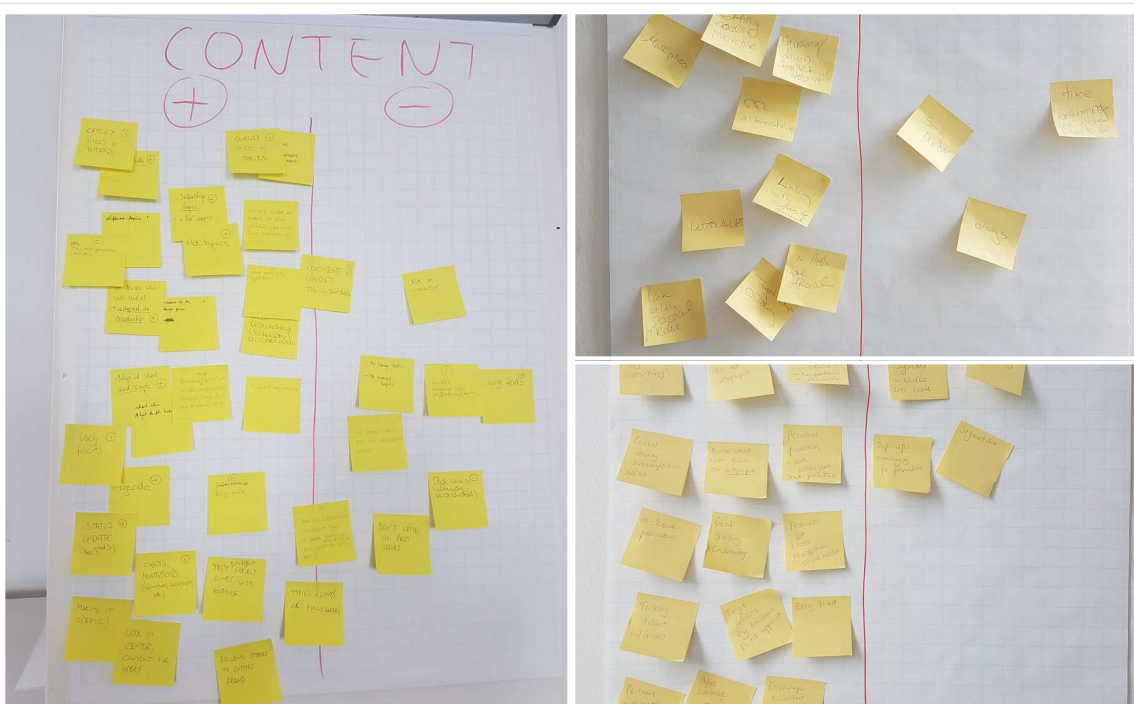
 RAQUEL DA CUNHA @RAQUELCCUNHA  @MuseoJu · · 2 YEARS AGO





Newsletters: spams or stars? @itsWiktor wants to ditch them, I'm defending lovingly curated ones  
 #Ecsite2016 #hall4 pic.twitter.com/ID8xUzVba1

JULIE BECKER @MUSEOJU · 2 YEARS AGO



Newsletter wisdom from #Ecsite2016 #hall4 pic.twitter.com/vHDYOcSBs7

JULIE BECKER @MUSEOJU · 2 YEARS AGO

## A typology of participatory research

Defining and showcasing Action Research, Citizen Science and Transdisciplinary Research - all fertile ground to science centres and museums.




New session about "A typology of participatory research" #citizenscience #ecsitem2016 #hall5  
[@museuciences pic.twitter.com/mq7YlkHjOK](https://twitter.com/mq7YlkHjOK)

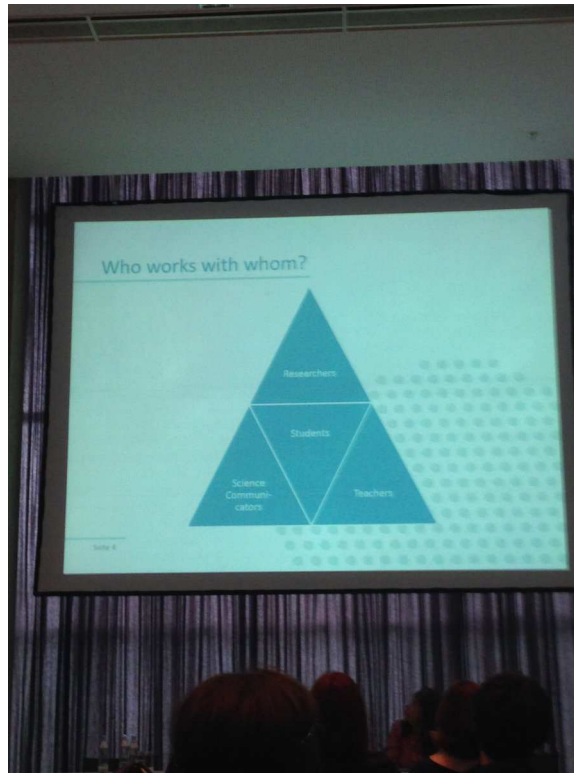
 DACHA ATIENZA A @DACHAATIENZA · 2 YEARS AGO



**Ricerca Sapienza**  
 @RicercaSapienza

#ecsitem2016 how participatory research is well accepted by researcher themselves? do we need any cultural change? #hall5

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#ecsite2016 Who works with whom in the #participatory research chain? #hall5 #OpenScience #Wien [pic.twitter.com/mIU85PGw6](https://pic.twitter.com/mIU85PGw6)

 RICERCA SAPIENZA @RICERCASAPIENZA · 2 YEARS AGO

## The Confession session

Confessing mistakes or worries to peers to learn from each other!



Confession session is starting [#ecsitem2016](#) [#gallBC](#) [pic.twitter.com/e5RuV2Gxk6](https://pic.twitter.com/e5RuV2Gxk6)

 ANTONINA @AKHDZHV · 2 YEARS AGO



[#ecsitem2016](#) [#gallBC](#) we're confessing. Me first, it is fun :) :) [pic.twitter.com/t18lkxAccl](https://pic.twitter.com/t18lkxAccl)

 SERDAR UTKU KARTAL @SALVADORZIRDELI · 2 YEARS AGO



**Antonina**

akhdzhv@akhdzhv

"I have not failed. I have just found 10000 ways that don't work" - Thomas Edison 💡💡💡

#Ecsite2016 #gallBC



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Make prototypes early! Lesson learned at the confession session #Ecsite2016 #gallBC  
[pic.twitter.com/rMkJEdY52e](https://pic.twitter.com/rMkJEdY52e)



ANTONINA @AKHDZHV · 2 YEARS AGO



**Joana Lobo Antunes**

@JoanaLoA

"We do a lot of events outside, and I never have a backup plan because I always think the weather will be great.It's not" #ecsitem2016 #galBC



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"Don't be afraid to follow your gut feeling" [#ecsitem2016](#) [#gallBC](#) [pic.twitter.com/SNm4b64HI7](https://pic.twitter.com/SNm4b64HI7)

 ANTONINA @AKHDZHV · 2 YEARS AGO

## Engaging visitors with technology in MakerSpaces

Creating meaningful entry-points and allowing playful, open-ended interactions.



programming with [#beetleblocks](#) to make [#watercolorbot](#) drawings [#ecsite2016](#) [#ecsitemakers](#)  
[@ericrosenbizzle](#) [@EMSL](#) [pic.twitter.com/m6ohwTGOOU](https://pic.twitter.com/m6ohwTGOOU)

 RYAN JENKINS [@RYANEJENKINS](#) · 2 YEARS AGO



another fun session [#ecsite2016](#) engaging with technology [#ecsite2016](#) @TinkeringStudio @smartinseb [pic.twitter.com/tEYSYEeM91](https://pic.twitter.com/tEYSYEeM91)

 RYAN JENKINS @RYANEJENKINS · 2 YEARS AGO


## Avoiding game over - 2

How do you find the right balance between fun and content in science engagement games?



**Antonina**  
akhdzhv@akhdzhv

Join an amazing burger 🍔🍔🍔 networking game at [#GameLab](#) [#ecsite2016](#) ALSO NEED KETCHUP!!! 😋

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## 13:15 - 14:30 Lunch break



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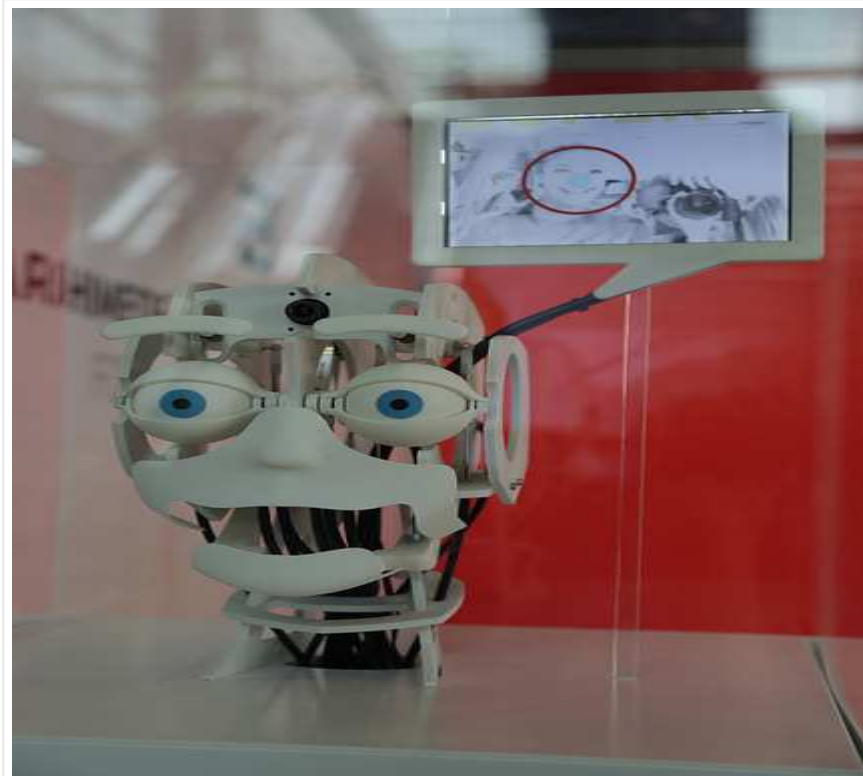
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## Meanwhile, at the Business Bistro...

The Business Bistro is the conference's main hub. Participants and exhibitors mingle in a friendly atmosphere.





\_MG\_2154



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#ecsite2016 almost ready for poster session! Come at #businessbistro to learn about #USRNET @EUErasmusPlus project [pic.twitter.com/x7O6lqAyJk](https://pic.twitter.com/x7O6lqAyJk)

 ANDREA RICCIO @LIGHEA85 · 2 YEARS AGO



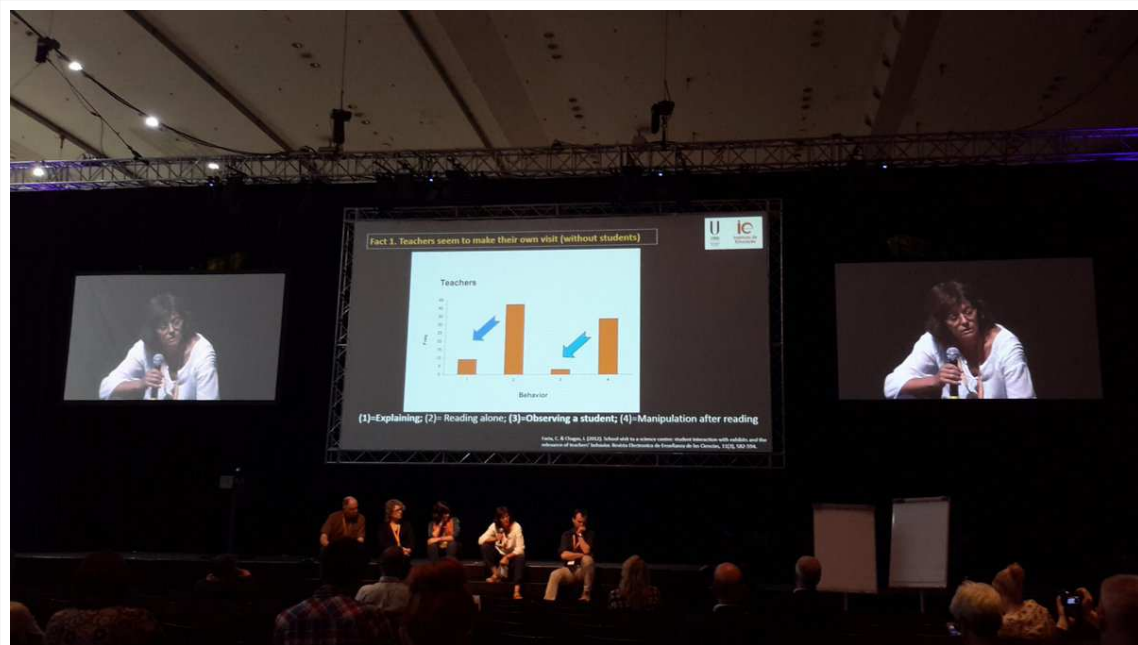
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## 14:30 - 15:45 Sessions

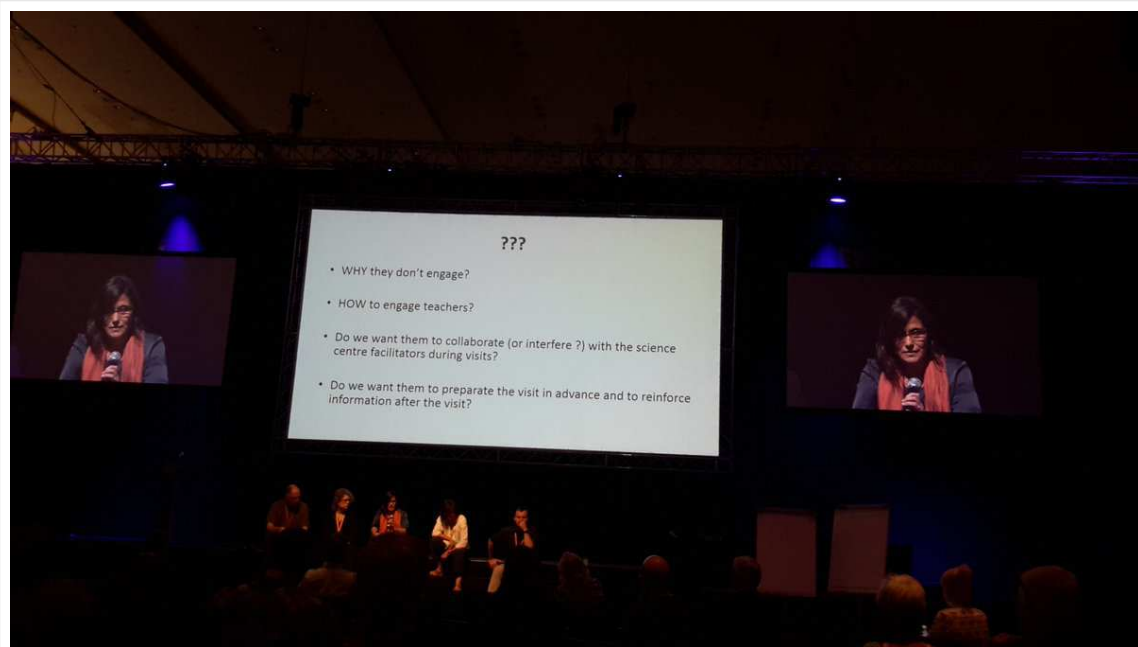
Teachers and explainers: in it together?

How can teachers and explainers benefit from science centres - schools partnerships?



At #audi session #ecsite2016 [pic.twitter.com/WrYj2sDd4O](https://pic.twitter.com/WrYj2sDd4O)

 LUIS AZVDO RODRIGUES @CIENAONATURAL · 2 YEARS AGO



Why teachers aren't engaged during science centres school visits. #audi #ecsite2016  
[pic.twitter.com/cz1YreKAPu](https://pic.twitter.com/cz1YreKAPu)

 LUIS AZVDO RODRIGUES @CIENAONATURAL · 2 YEARS AGO

## Getting visitors to think collaboratively

## How do we encourage deeper thinking in science centres and museums?



## Sustainability: sharing practices

Four science centres and museums share examples of their sustainability initiatives






#ecsitem2016 @brianrobofalcon sustainability is a matter of triple bottom line and focus on future  
#RRI #hall1B [pic.twitter.com/xNpEk13HoA](https://pic.twitter.com/xNpEk13HoA)

 RICERCA SAPIENZA @RICERCASAPIENZA · 2 YEARS AGO



Ricerca Sapienza  
@RicercaSapienza


#ecsitem2016 #PASS #sciencepark works on sustainability mixing energy efficiency and social engagement #hall1B

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expology

Expology  
@Expology

On sustainability: every one in the company need to be on boarding order to be successful  
#hall1b #ecsitem2016

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## Finding a common ground for practitioners and theorists within learning

How can interdisciplinary work enhance quality in programmes and activities?



Ecsite\_REV group  
@ecsite\_REV

Looking for common ground for practitioners & theorists in learning - great session title! [#hall2](#)  
[#ecsite2016](#)

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[@Krisaardvarken](#) shows how education [@museumnaturalis](#) adopted a research culture [#ecsite2016](#)  
[#hall2](#) [pic.twitter.com/3TOfh4pVvp](https://pic.twitter.com/3TOfh4pVvp)

YURI MATTEMAN [@YURIMATTEMAN](#) · 2 YEARS AGO




Have a researcher involved, but balance guidance & ownership @Krisaardvarken @museumnaturalis  
#ecsite2016 #hall2 [pic.twitter.com/qZNPHOHCTV](https://pic.twitter.com/qZNPHOHCTV)

 YURI MATTEMAN @YURIMATTEMAN · 2 YEARS AGO



**Ecsite\_REV group**  
@ecsite\_REV


Any educator can do valuable research says @Krisaardvarken #hall2 #ecsite2016

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**Holly Hasted**  
@HollyAHasted

We must help people adapt to world problems (climate change etc.) instead of solving the unsolvable says @JustinDillonUoB #ecsite2016 #hall2

 2 YEARS AGO



Discussing how practitioners and theorists can work together [@estherhamstra](#) [@sciencemuseums](#)  
[#ecsitem2016](#) [#hall2](#) [pic.twitter.com/H60kpygcd1](#)

 YURI MATTEMAN [@YURIMATTEMAN](#) · 2 YEARS AGO

## Acting as a public forum: how?

How can our organisations facilitate public dialogue about important social and scientific developments?

1. How open is your science center to becoming a forum for dialogue, you think? A lot

Not	--	-	+	++	A lot
-----	----	---	---	----	-------

2a. In how far does your science center / organization currently facilitate dialogues? A lot

Not	--	-	+	++	A lot
-----	----	---	---	----	-------

How would you rate the likeliness that you can partner-up with the following parties

University partners	Unlikely	--	-	+	++	Like
Corporate R&D	Unlikely	--	-	+	++	Lik
NGO's	Unlikely	--	-	+	++	Lik
Arts partners	Unlikely	--	-	+	++	Lik
Tech industry	Unlikely	--	-	+	++	Lik
Intermediaries?	Unlikely	--	-	+	++	Lik
Organizations	Unlikely	--	-	+	++	Lik
Community?	Unlikely	--	-	+	++	Lik

Following types of exhibits\* do you think they could be a base for dialogue?

Controversial science / technology	Unlikely	--	-	+	++	Lik
------------------------------------	----------	----	---	---	----	-----

Self reflection about dialogue provides challenging realisations #ecsite2016 #hall3  
[pic.twitter.com/U7gehVAPB](https://pic.twitter.com/U7gehVAPB)

WIKTOR GAJEWSKI @ITSWIKTOR · 2 YEARS AGO

## Not just for special audiences: with them

Involving hard-to-reach audiences, or those with access challenges, in the design and creation of both the form and content of STEM activities.





Not just for special audiences: with them! Enjoying creativity at [#hall4](#) at the [#ecsite2016](#)  
[pic.twitter.com/C9o9Uupjqi](https://pic.twitter.com/C9o9Uupjqi)

 JOANNEUM @JOANNEUM · 2 YEARS AGO


## Spectacular science: controversial?

Are theatrical plays, magic shows or stand-up comedies "making the pill easier to swallow" at the expense of important societal discussions on science? Or can they be a way into them?



**Joanneum**  
@Joanneum


[#hall5](#) discussing and reflecting on spectacular scientific results is about to start at [#ecsite2016](#)  
 how should the community present finding

 2 YEARS AGO

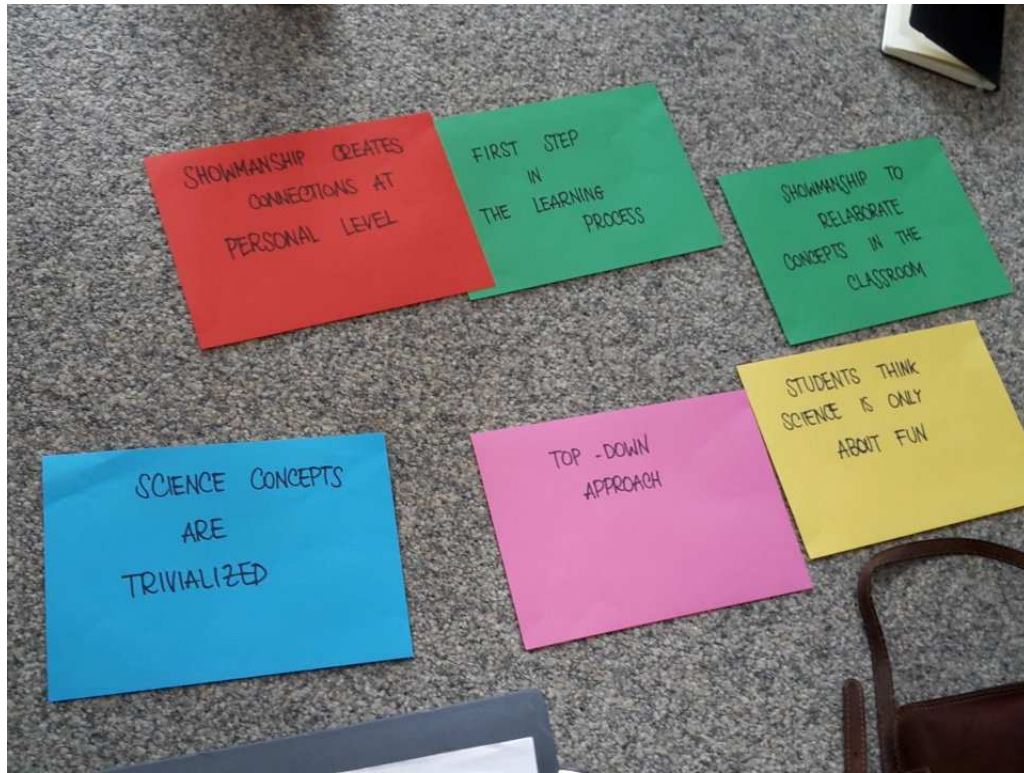


**Science et Cité**  
@ScienceEtCite

Poetic language and much more in science comm [#ecsite2016](#) [#hall5](#)

 2 YEARS AGO





Pros and Cons of spectacularizing scientific results for large audiences @Ecsite #ecsitem2016 in #hall5 [pic.twitter.com/Q7uAQZmKdl](https://pic.twitter.com/Q7uAQZmKdl)

 TOBIAS KAPSAMER @TOBIASHQ0815 · 2 YEARS AGO



**Meriem Fresson**  
@kurokami575

#hall5 #ecsitem2016 Sharing with museum professionals about benefits/risks of spectacular science w/ @teachmysteries team

 2 YEARS AGO


## Group therapy for grumpy exhibition makers

Eight patients are treated for severe obsessive behaviours that prevent them from enjoying "normal" exhibition visits.



**Julie Becker**  
@MuseoJu

Always see an exhibition's faults when you visit one? You need therapy - join other grumpy exhibition makers in #gallC #Ecsitem2016

 2 YEARS AGO



Natalia Grzywacz  
@NGrzywacz

Waiting to hear grumpy obsessions on exhibitions! #ecsite2016 #gallC

2 YEARS AGO



Joana Lobo Antunes  
@JoanaLoA

"I hate when exhibitions are too noisy and crowded - but our visitors share happy pics on social media" Lavinia del Longo #gallC #ecsite2016

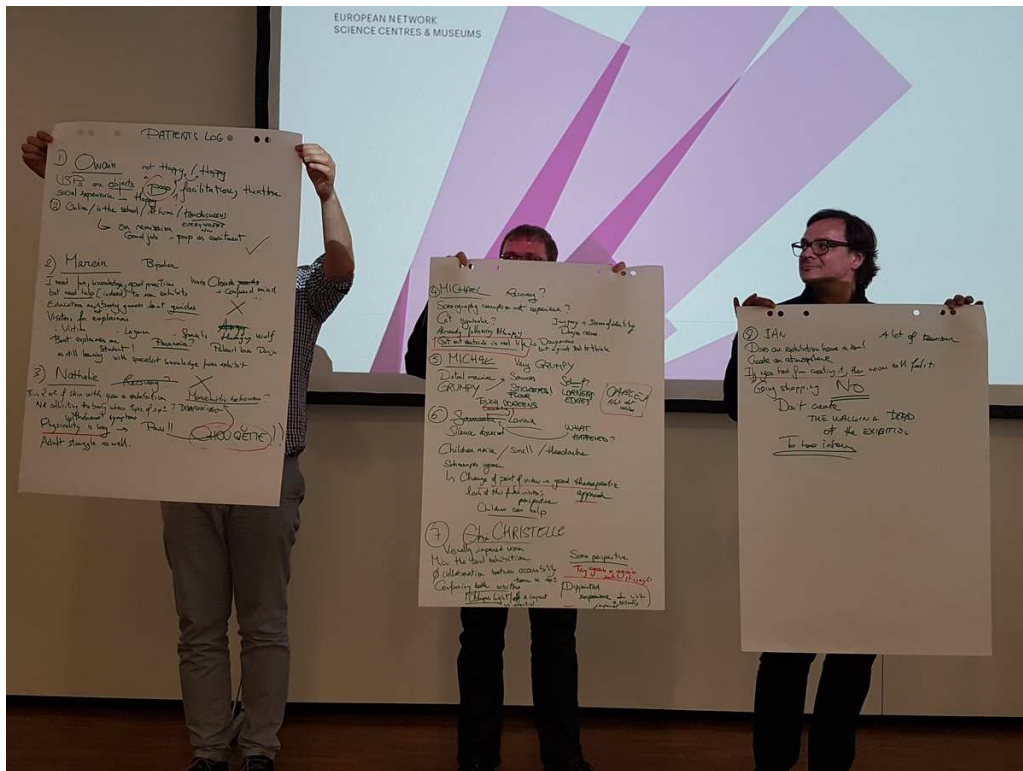
2 YEARS AGO



Joana Lobo Antunes  
@JoanaLoA

"Does an exhibition have a soul? Does it got passion, do they mean it? I hate it when they just go shopping" Ian Simmons #gallC #ecsite2016

2 YEARS AGO




Therapy session notes from grumpy exhibition makers... remission around the corner? #Ecsite2016 #hall4 pic.twitter.com/WKIDcXfkMR


JULIE BECKER @MUSEOJU · 2 YEARS AGO

# Dissect, hack and re-imagine electronic toys - 2

Exploring electronic toys and the wonderful possibilities that they hold for making and tinkering.

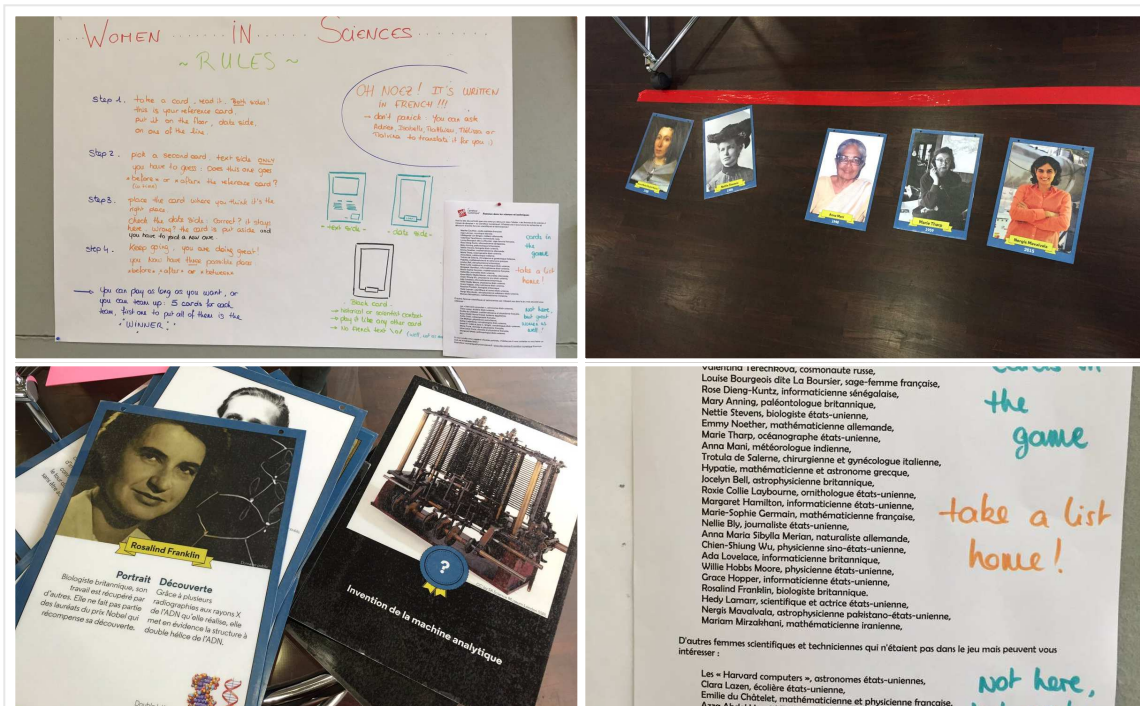
 **Sabrina Robertson**  
 sanikiforova312

😊 Yeah, come and join and for lots of creative fun at #makerspace #ecsite2016 #ecsite\_makers  
 MORE >> [to-go.xyz/u5wr1R5](https://to-go.xyz/u5wr1R5)

 2 YEARS AGO

## GameLab: open play

An informal drop-in space entirely dedicated to gaming.



In the #GameLab testing the Timeline game on Women in Sciences designed by our friends at @CarrNum #ecsite2016 pic.twitter.com/eZgUDcFO2f

 MARION SABOURDY @FUZZYRAPTOR · 2 YEARS AGO

## 15:45 - 16:30 Coffee break

Today participants meet authors in the Business Bistro's poster area.

## 16:30 - 17:45 Sessions

### Collaborating and co-creating with communities: how and why?

How do we make the most of the participatory culture?



**About the *Information Age* gallery**

- This new permanent gallery explores the history of information and communication technologies over the last 200 years.
- It tells the story from the perspective of inventors, developers and users. The focus on people stories and user-generated technology provided the ideal platform for the Science Museum to scale-up its participation ambitions.
- Crucially *Information Age* was also the platform to capture our participatory practice, strategies, outcomes and lessons learned.

8 participation projects involving 8 communities about Information Age #audi #ecsitem2016 by @sciencemuseum pic.twitter.com/t508GQAgXN

 GROUPE TRACES @GROUPETRACES · 2 YEARS AGO





Evaluating participation projects is about understanding how project change over time #Audi  
#ecsitem2016 pic.twitter.com/Tt2aX7yyTk

 GROUPE TRACES @GROUPETRACES · 2 YEARS AGO


## Motivating Y-generation staff

How to motivate and nurture these highly educates notorious job hoppers?


 Ok, inspire and motivate me then! #ecsitem2016 #hall1a <https://t.co/E39yxDdl71>

Ok, inspire and motivate me then! #ecsitem2016 #hall1a pic.twitter.com/E39yxDdl71


 KATE DRIVER @KMADRIVER · 2 YEARS AGO

 **Kate Driver**  
@kmadriver


What about me as XY Generation. Too young to be X, too old to be Y. There is a group in the middle that is forgotten! #ecsitem2016 #hall1a

 2 YEARS AGO



 Generation Y "highly educated, they are practical" #hall1A #ecsite2016 <https://t.co/XgsLwEStnG>

Generation Y "highly educated, they are practical" #hall1A #ecsite2016 [pic.twitter.com/XgsLwEStnG](http://pic.twitter.com/XgsLwEStnG)

 IVONE FACHADA @IVONE\_FACHADA · 2 YEARS AGO

## Virtual and augmented reality

Virtual reality as a powerful tool for immersive experiences in science centres and museums.



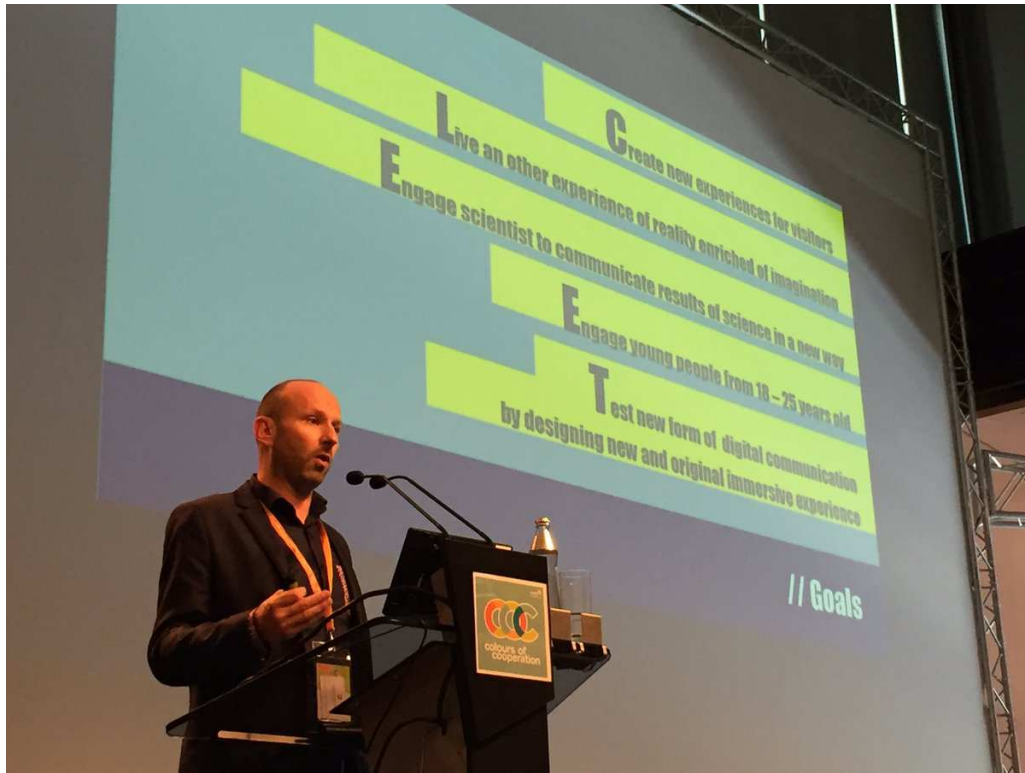
Beginning of the session on "Virtual & Augmented Reality" - a lot of people here #Hall1B  
[#ecsite2016 pic.twitter.com/UuVQbUaPmU](http://pic.twitter.com/UuVQbUaPmU)

 MARION SABOURDY @FUZZYRAPTOR · 2 YEARS AGO



Little introduction on virtual & augmented reality by [@LaurentChic](#) with funny old pics [#ecsite2016](#)  
[#hall1b](#) [pic.twitter.com/k9THR5hyo](https://pic.twitter.com/k9THR5hyo)

 MARION SABOURDY [@FUZZYRAPTOR](#) · 2 YEARS AGO



The one & only [@LudovicMaggioni](#) on stage to present [#ClimatVR](#) exhibition by [@LaCasemate](#)  
[#ecsite2016](#) [#hall1b](#) [pic.twitter.com/ioqkVoOYNm](https://pic.twitter.com/ioqkVoOYNm)

 [MARION SABOURDY](#) [@FUZZYRAPTOR](#) · 2 YEARS AGO



Excited to learn more about Virtual & Augmented Reality at #ecsite2016 in #hall1b  
[pic.twitter.com/lAlTnqSG7g](https://pic.twitter.com/lAlTnqSG7g)

 JENS ALVERMANN @JENSALVERMANN · 2 YEARS AGO


## Re-thinking collaboration with scientists

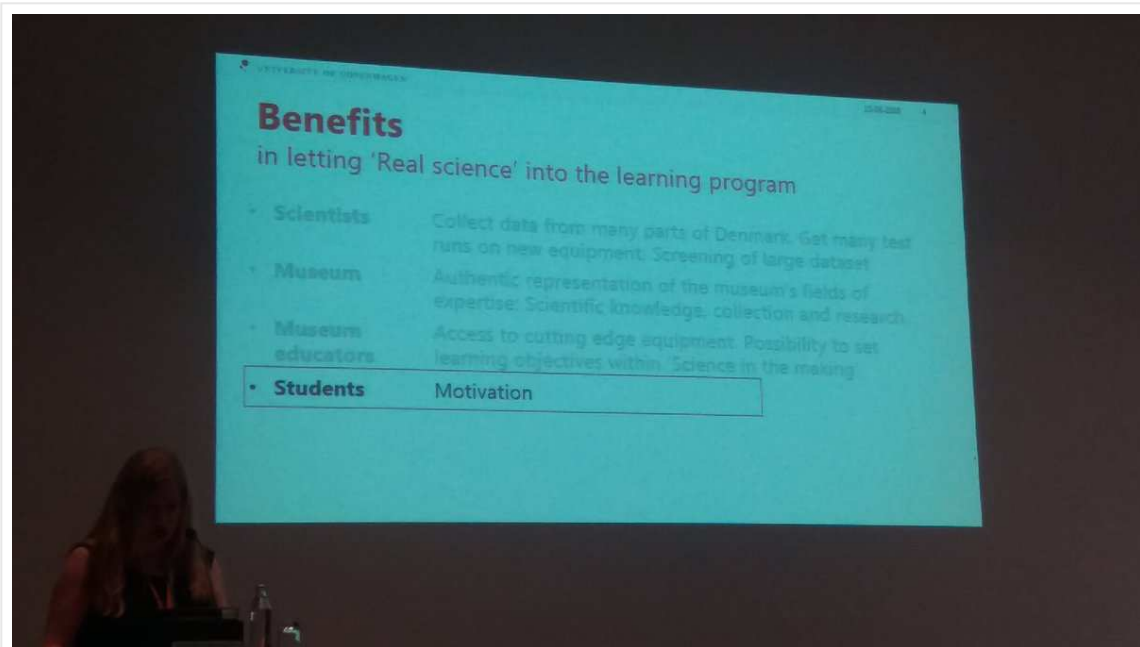
Examples of novel collaborations with scientists stimulate discussion on the value of real science in education and exhibitions.



**Joana Lobo Antunes**  
@JoanaLoA

Real science adds value, promotes interest+motivation, but it's not magic bullet for learning science in museums #ecsite2016 #hall2

 2 YEARS AGO




Benefits in letting real science into the learning program #hall2 #ecsitem2016  
[pic.twitter.com/Js56D9i1xy](https://pic.twitter.com/Js56D9i1xy)

 JOANA LOBO ANTUNES @JOANALOA · 2 YEARS AGO



**Yuri Matteman**  
@yurimatteman


"Deepening the visitor experience by introducing people to the process of science itself"  
[@AmitoH](#) #ecsitem2016 #hall2 #coollogo

 2 YEARS AGO



**Cynthia Iburg**  
@cynthia\_iburg

Scientists are more than resources, they are partners #ecsitem2016 #hall2

 2 YEARS AGO

## The sound of silence

Sound is an important and often overlooked contributor to the museum experience. Can we design sound - or silence?

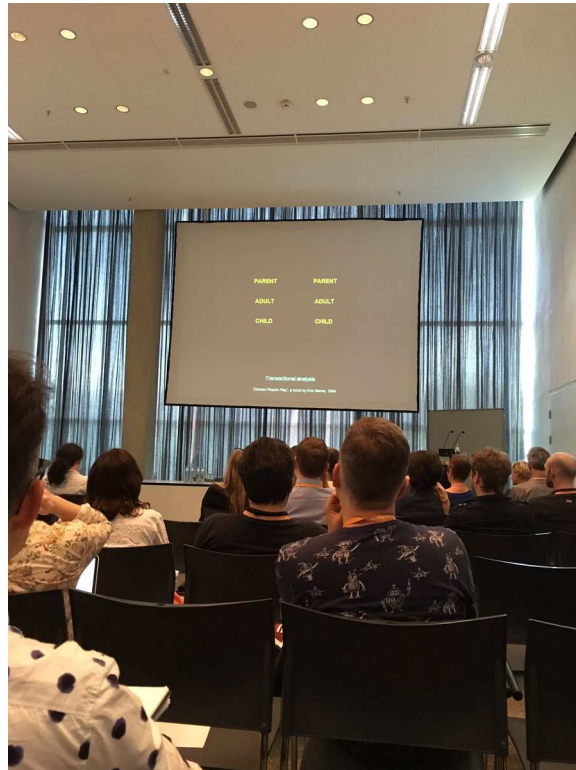
## Systems thinking game kit: let's play



Putting core systems thinking principles into practice.

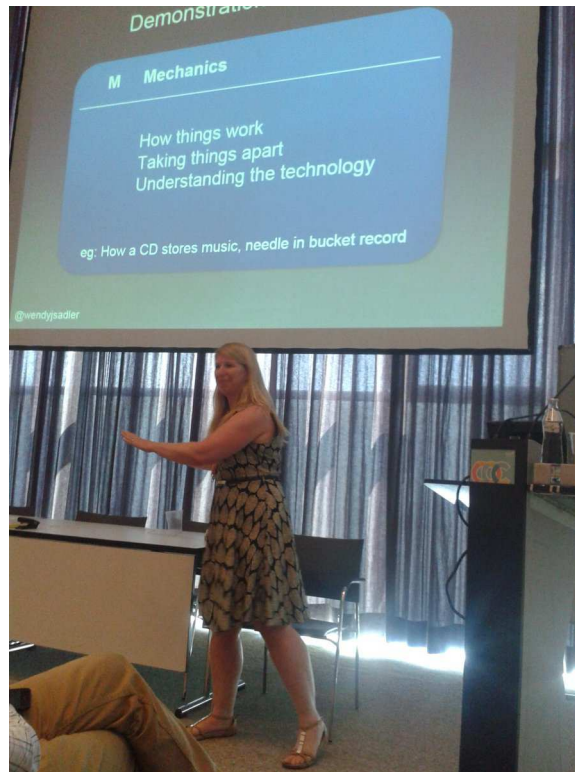
## Breaking down barriers through science shows

Science shows can be powerful tools to engage diverse audiences with global issues and cross cultural boundaries.



Finally in Graz at [#ecsite2016](#) - First session about one of my favorite topics: science shows [#hall5](#)  
[pic.twitter.com/KM3LWb8saE](https://pic.twitter.com/KM3LWb8saE)

 WAUKALE @WAUKALE · 2 YEARS AGO



Wendy demonstrating demonstrating at [#ecsite2016](#) [#hall5](#) [@wendysadler](#) Researching the impact of science shows [pic.twitter.com/PlE4KC45IT](https://pic.twitter.com/PlE4KC45IT)

 PETER TREVITT [@PETERTREVITT1](#) · 2 YEARS AGO

## Popular science: overused or underused in outreach?

Should we move beyond coke and mentos and bubble shows? Should we do more "serious" science?



**Joanneum**  
[@Joanneum](#)

How can we make science something for everyone? [#gallC](#) [#ecsite2016](#)



2 YEARS AGO

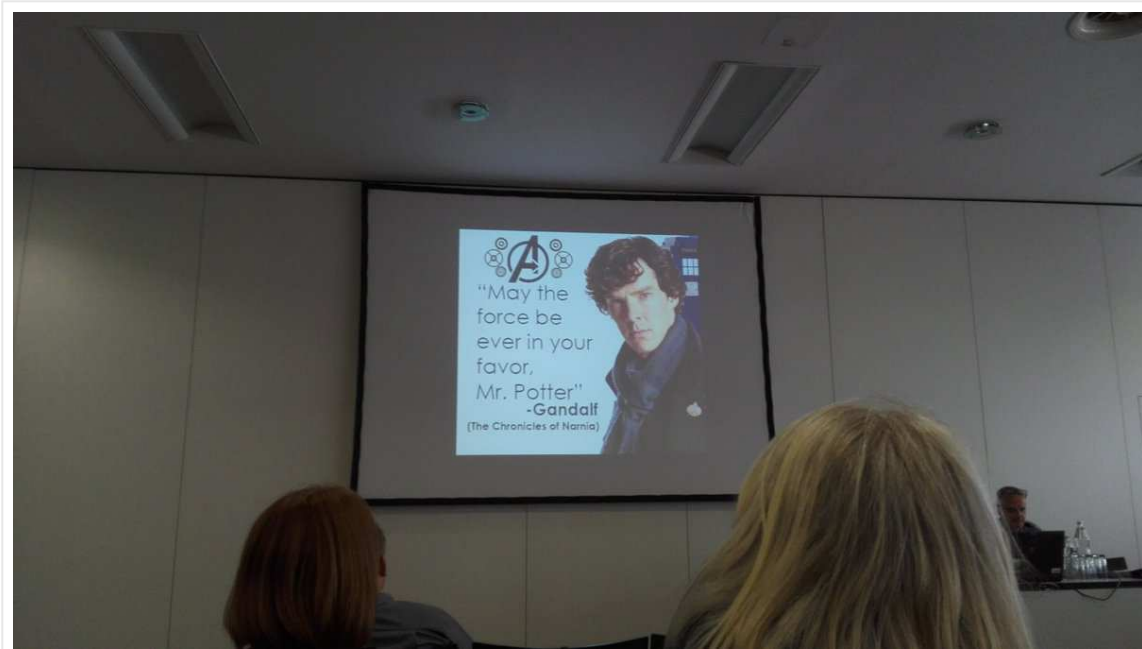


**Marion Kirbis**  
[@MarionKirbis](#)

Get away from the "fair model": The Barcelona Science Festival is a weekend devoted to science and technology. [#gallC](#) [#ecsite2016](#)



2 YEARS AGO

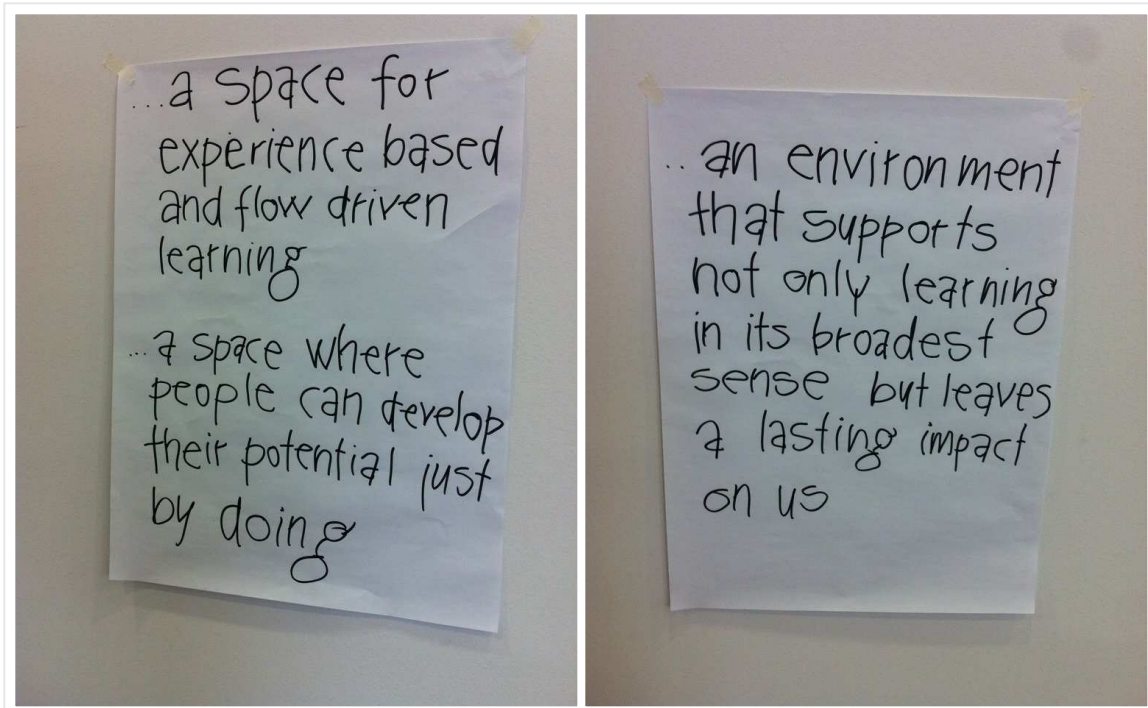


Geeks and nerds love science. Can you find all fandoms? #gallC #ecsitem2016  
[pic.twitter.com/Rjyxzc0Wyu](https://pic.twitter.com/Rjyxzc0Wyu)

 MARION KIRBIS @MARIONKIRBIS · 2 YEARS AGO

## Make, teach and validate

"Learn to teach, teach to learn": a fundamental motto for educators, artists, scientists and makers dealing with innovation and creativity.



#Ecsite2016 #Makerspace is : Cc @CarrNum <3 [pic.twitter.com/l0wcPV7TQ6](https://pic.twitter.com/l0wcPV7TQ6)

 ISABELLE CARRNUM @ISA\_CARRNUM · 2 YEARS AGO

## GameLab wrap-up

After two days of play, the GameLab team invites participants to stop by and reflect.



Peaceful afternoon moment in the #GameLab #ecsite2016 > 1st floor CC @KnealeK @CarrNum  
[pic.twitter.com/RmDFuuVcY](https://pic.twitter.com/RmDFuuVcY)

 MALVINA ARTHEAU @MALVINAARTHEAU · 2 YEARS AGO

## 18:00 - 19:00 Business Bistro Happy Hour

A networking highlight!

Inviting all participants to come together for a drink among exhibitors' booths and taste specialties brought by exhibitors from their home countries.





Professional exhibition test expert reviewing the MUSEKO pinball machine! Stop by to try it yourself  
[#ecsitem2016](#) [#BB](#) [pic.twitter.com/rFiUr5Tmm](https://pic.twitter.com/rFiUr5Tmm)

 MUSEKO @MUSEKOTWEETS  @micherlandsen · 2 YEARS AGO



Happy hour at Business Bistro! #ecsite2016 [pic.twitter.com/d35fB5tiyT](https://pic.twitter.com/d35fB5tiyT)

 ANTONINA @AKHDZHV · 2 YEARS AGO



#ecsite2016 Happy hour #BB #museko [pic.twitter.com/324rBLNacF](https://pic.twitter.com/324rBLNacF)

 MICHEL ERLANDSEN @MICHERLANDSEN · 2 YEARS AGO



**Antonina**  
akhdzh@akhdzhv

Go and grab some cheese at @Ecsite booth!!! #ecsitem2016 🏠🏠🏠



@Ecsite · 2 YEARS AGO



The best booth in town @cienciaviva #Ecsite2016 [pic.twitter.com/nzcEUWIZPW](https://pic.twitter.com/nzcEUWIZPW)



THEFACILITATIONGROUP @ECSITE\_TFG ↗ @CCVLagos · · 2 YEARS AGO



Dammit. Why does this always happen to me? #BB #MagicCity #ecsitem2016 @MarionKirbis  
<https://t.co/QYWtSjB5WS>

Dammit. Why does this always happen to me? #BB #MagicCity #ecsitem2016 @MarionKirbis  
[pic.twitter.com/QYWtSjB5WS](https://pic.twitter.com/QYWtSjB5WS)





JULIA CZIPOTH @CZIPJULIA ↗ @ChristophScho · · 2 YEARS AGO

## 20:00 - 00:00 Nocturne



At Joanneum Quarter and its surrounding courtyards. An inspiring night in the spirit of the "Colours of Cooperation" conference theme, with countless animations, exhibitions and shows - and tasty Styrian wine and food.

When @kurokami575 and me are late for #ecsite2016 nocturne! [pic.twitter.com/QSzOr3gEGR](https://pic.twitter.com/QSzOr3gEGR)

 VANESSA MIGNAN @VANESSMALL · 2 YEARS AGO

 Welcome! #nocturne #ecsite2016 <https://t.co/rbALiPc9No>

Welcome! #nocturne #ecsite2016 [pic.twitter.com/rbALiPc9No](https://pic.twitter.com/rbALiPc9No)

 JULIA CZIPOTH @CZIPJULIA  @MuseoJu · 2 YEARS AGO

**PROGRAMME AT A GLANCE**  
**20:00 – 24:00**

2 <sup>nd</sup> floor	Meet the curators and the partners of the ScienceCenter Network's permanent exhibitions at the new History Museum (see Contribute to the Cooperation Table)
1 <sup>st</sup> floor	Hands-on zones + temporary exhibitions
Ground floor/ outdoor	Hands-on zones
Foyer	Hands-on zones

20:30 – 23:00 (half-hourly)	Short guided tours to "Richard Kriesche" exhibition
21:00 – 22:00	Meet the developers of the "Interdependencies" exhibition (1 <sup>st</sup> floor)
21:00 – 21:30 & 22:00 – 22:30	"Science cooking" (science show) (foyer)
21:30 – 22:00	Cabwalk to the past (historical fashion show and wine tasting) (foyer)
22:30 – 24:00	DJ Prinz Albert (foyer)

**&** Food & drinks (foyer, ground floor/outdoor) Theater Feuerblau

www.science-center-net.at/nocturne



What an exciting Programme #ecsite2016 #nocturne pic.twitter.com/RmqIDiATmD

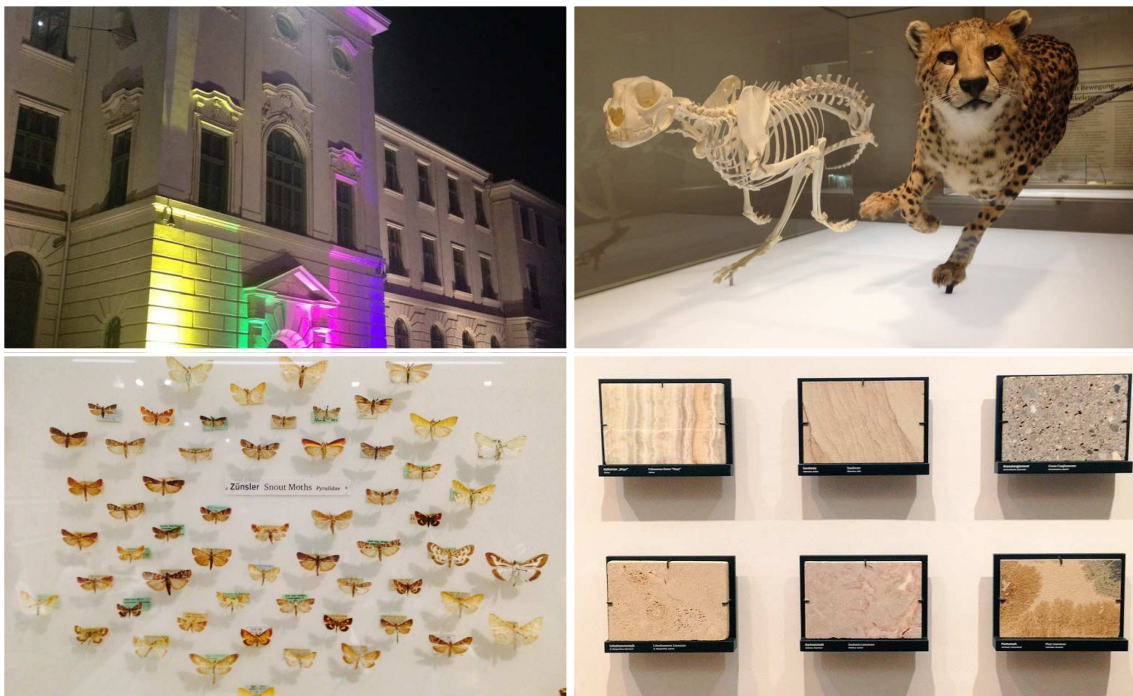
 CEE JAY @CEEJAY\_REMIXED · 2 YEARS AGO





#bubbles on #ecsite2016 I spent a nice evening in @Joanneum Thank you! Fantastic place.  
[pic.twitter.com/bG0oeL3Oh2](https://pic.twitter.com/bG0oeL3Oh2)

🐦 MARCIN CENTKOWSKI @MARCEN82 · 2 YEARS AGO



Beautiful place for a party @Joanneum @Ecsite #ecsite2016 #Graz [pic.twitter.com/gpwVSW16jE](https://pic.twitter.com/gpwVSW16jE)

🐦 ALANNA DAVIDSON @ALANNATOURING · 2 YEARS AGO



Nocturne shots 2/2 #ecsite2016 [pic.twitter.com/Gk5uBe8sSU](https://pic.twitter.com/Gk5uBe8sSU)

 ECSITE @ECSITE · 2 YEARS AGO



From #showcooking to #sciencecooking #ecsite2016 @Joanneum #Graz @Donpastatw @ndifino [pic.twitter.com/03ohUphAAD](https://pic.twitter.com/03ohUphAAD)

 ANDREA RICCIO @LIGHEA85  @IdeeConGusto · 2 YEARS AGO





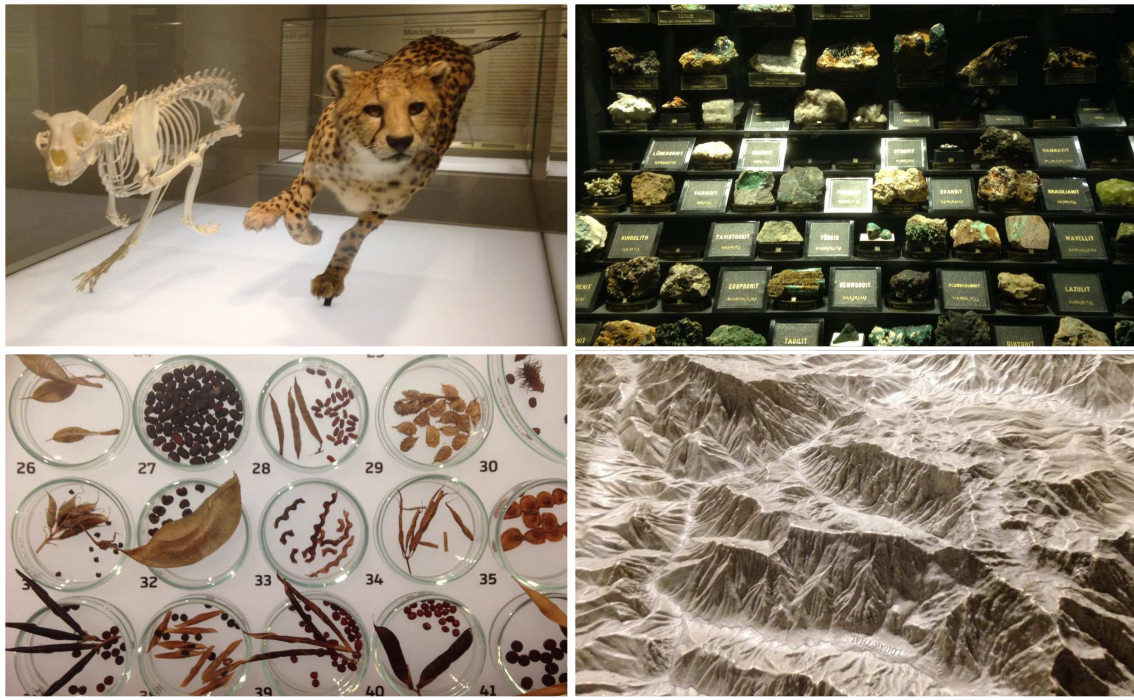
Bugs, bugs everywhere #nocturne #ecsite2016 [pic.twitter.com/CTF6eccN0m](https://pic.twitter.com/CTF6eccN0m)

 JOANA LOBO ANTUNES @JOANALOA · 2 YEARS AGO



Just beautiful! Feel the movement! #ecsite2016 [pic.twitter.com/ydIYklOnzJ](https://pic.twitter.com/ydIYklOnzJ)

 YURI MATTEMAN @YURIMATTEMAN · 2 YEARS AGO



Dynamic evening @Ecsite #ecsite2016 food for thought -natural history displays old+young @HKD\_UK pic.twitter.com/WagbJoOQUL

🐦 KATE KNEALE @KNEALEK 🔄 @SciSq · 2 YEARS AGO



When a museum conference is scheduled during #EURO2016... #nocturne #ecsite2016 @Joanneum pic.twitter.com/DOS2lsRMRQ

🐦 MATT HEENAN @MATTPAHEENAN · 2 YEARS AGO






Meditation or science? Sorting seeds in an arts cooperation project #ecsitem2016 - 2nd floor [pic.twitter.com/DC8FtHc5iA](https://pic.twitter.com/DC8FtHc5iA)


 BARBARA STREICHER @B\_STREICHER · 2 YEARS AGO




Colours of cooperation :- ) #ecsitem2016 #Nocturne [pic.twitter.com/4DTEBXHHXg](https://pic.twitter.com/4DTEBXHHXg)

 MICHAEL NIKI KNOPP @MCNKNOPP · 2 YEARS AGO





Busy, shiny, dancy, cooperative Nocturne @Joanneum #Ecsite2016 [pic.twitter.com/vK0dA7N8Ms](https://pic.twitter.com/vK0dA7N8Ms)

 ECSITE @ECSITE · 2 YEARS AGO

Good night, [#Ecsite2016](https://twitter.com/Ecsite2016)! See you tomorrow for the conference's last day!