#Ecsite2016 - Tuesday 7 June: pre-conference day 1

The Ecsite Annual Conference brings together 1,000 science engagement professionals. This year we’re taking over the Austrian town of Graz with the help of three local hosts. On 7 June 2016, we’re ready to start our 27th edition with two days of in-depth workshops we call the "pre-conference".

We are being hosted by the Austrian-wide ScienceCentre-Network, the Graz children’s museum FRida & freD and Universalmuseum Joanneum.

Prelude: last preparations on Monday 6 June
The town is ready!

Kunsthaus #Graz is ready! #ecsite2016 vine.co/v/i3uvZ5ux1FK
'Ecsite for all' is ready for you, with lots of energy from your hosts! #ecsite2016
pic.twitter.com/iW3Ve6ZaBR

RAQUEL DA CUNHA @RAQUELCCUNHA · 2 YEARS AGO
Trying on some gala ball dresses :) Ready for #ecsite2016! pic.twitter.com/keHjkG6yi

BARBARA STREICHER @B_STREICHER · 2 YEARS AGO
Da tut sich was in Graz! Mini-Ankündigungsflashmob für #ecsite2016 am Glockenspielplatz!
pic.twitter.com/E63ink0HZh

John Sear @DISCOSTU_UK · 2 years ago

Tuesday’s @Ecsite pre-conference #GameLab “Developing, prototyping & hacking science games” is in here! #Ecsite2016 pic.twitter.com/GulH8yljio

And... go! Our first participants arrive at the registration desk
They’re greeted by local & Ecsite staff at the Kunsthaus, nicknamed the “friendly alien” by Graz inhabitants.
09:00 - 13:15 Kick-off of our in-depth workshops

Accessing and implementing research findings - morning

Stimulating and helping facilitate research and evaluation in science centres and museums across Europe. Put together by one of Ecsite’s thematic groups, the Research and Evaluation Group.
At #audi3 we are discussing this question #ecsite2016 pic.twitter.com/7bOiFmygCx
Model that is at the basis of the Natural History Museums Research agenda - #audi3 #ecsite2016 pic.twitter.com/4m0yNemDzf
@mchobson updating us what’s been going on in the world of visitor studies in15/16 @ecsite_REV #ecsite2016 #audi3 pic.twitter.com/9Mv9sGbSey

@ECSITE_REV · 2 YEARS AGO

Difficult questions in #audi3 - what is research? #ecsite2016 pic.twitter.com/P8iFyc2p8Z

@ECSITE_REV GROUP · 2 YEARS AGO
At #audi3 we have shoes from UK, Taiwan & Netherlands and lots of other countries #ecsite2016 pic.twitter.com/8xumB9WJXh

Ecsite_REV group
@ecsite_REV

What is evaluation? That is the second question! #audi3 #ecsite2016
Research-Evaluation spectrum. Difference is in breadth @mchobson #ecsite2016 #audi3 pic.twitter.com/oH9FNNnzFY

ENTERPRISING SCIENCE @ENTERPRISINGSCI - 2 YEARS AGO
Also some Kevin Crowley wisdom in this room #audi3 @Ecsite_TFG #ecsite2016
pic.twitter.com/Cu33WPplCR
Shaping the future of facilitation in science museums

- morning

Highlighting the issues related to building a community for all staff who deliver learning experiences within a museum. Organised by one of Ecsite’s thematic groups, the Facilitation Group.
A way of thinking about #facilitation #needle #ecsite2016 pic.twitter.com/oeSOrCBLVi

Facilitation is not about one afternoon in the museum - it's about multiple opportunities to make a big difference #needle #ecsite2016

Kevin Crowley has got the room thinking. It's getting interesting in #needle #ecsite2016
Developing and sharing "Space for Life" resources - morning

Discussing, co-working and sharing resources, as well as participating in two current projects scheduled to be finalized in the coming years: “Is there life out there” and “Monitoring the Atmosphere and Oceans from Space”. Organised by one of Ecsite’s thematic groups, the Space Group, in partnership with the European Space Agency (ESA).
Marion Kirbis
@MarionKirbis

Pre-conference workshop “Space for Life” now at #space05 #KunsthausGraz #ecsite2016

2 YEARS AGO

Julia Czipoth
czipjulia@czipjulia

@esa isn’t as well known as @NASA and that’s a shame. #space05 #ecsite2016

2 YEARS AGO

CARMEN @MISSFENOLLOSA · 2 YEARS AGO

@Ecsite #ecsite2016 #room05 Here we go. Franco Bonacina explains @esa amazing work and figures pic.twitter.com/xDSvwH6TJL

2 YEARS AGO

Carmen
@missfenollosa

Galileo is more precise than GPS and above all it is civilian and not military. #brilliant #ecsite2016 #space05 #ecsitespace

2 YEARS AGO
3 generations of astronauts. Time flies in space. Tim Peake comes back on June 18.  
#breakingnews @ESAExhibitions #ecsite2016 #space05

We have an astronaut in the room. Who else can say that today?  
#ecsite2016 #ecsitespace #space05 #astroclervoy @ESAExhibitions

Genes in astronaut selection. Ethical issue?  
@Ecsite #ecsite2016 #space05

#astronaut selection weeds out almost everyone so is it a hard case for discussing #diversity #inclusion & #disability?  
#ecsite2016 #space05

Partnering up for citizen science - morning

Exploring the potential of Citizen Science (CS) for the Ecsite community at large and bringing together CS experts from Ecsite member organisations.

Sharing citizen science experiences:  
#CS workshop w. @vohlandii @ScienceEtCite @CMarizzi @Ampisquelinda starting in 10'  
#audi1 #Ecsite2016
#Sustainability and #DataQuality two challenges on #citizenscience projects @PauloGamaMota #audi1+2 #ecsite2016 pic.twitter.com/VTCNR5JSmS

Raquel da Cunha
@RaquelCCCunha

Teaser: what's more important on #citizenscience - #science or #education? #audi1 #ecsite2016
Cooperating with communities for mutual benefit - morning

Encouraging active involvement from all participants and looking beyond specific communities to collect general take-home messages, advice and how-to.

How to cooperate with communities? w. @CecileMarsan @donundeen @CityArtsScience @ianbrunswick @jessicabrad4 @RENOOV #Ecsite2016 #prunkraum

Robert 'Mac' West science museums must evolve, they will not survive if they don't connect with communities
NatPuzenat
@RENOOV

Mac WEST inspirer by paleobiology in #prunkraum #ecsite2016 in a changing world, museum should adapt or...

2 YEARS AGO

#ecsite2016 #prunkraum best preconference location! But also relevant content and discussions pic.twitter.com/7WlK7d8cF6

MAARTEN OKKERENCEN @MAARTENOKKERENCEN · 2 YEARS AGO
Developing, prototyping & hacking science games - morning

Using games and gamification as a tool to enhance any visitor experience from queuing to meeting new people, from collaborating to questioning, from playing to working.

Are you a game addict? This workshop is what u need @KnealeK @MalvinaArtheau @VernetMatthieu @DiscoStu_UK @Isa_CarrNum space03 Ecsite2016
The game making has begun in #space3 @Ecsite #ecsite2016 pic.twitter.com/5bQxkF5hT

Our game making ideas in #space03 before we took a deserved break in the sunshine #ecsite2016 pic.twitter.com/rw3XwrDMqA

Putting RRI into practice
Training on Responsible Research and Innovation (RRI), the ongoing process of aligning research and innovation with societal needs and expectations.

Putting #RRI into practice w. @RRITools @AndreaEcsite @akhdzhv @violapinzi @SchrammelM @SheenaLaursen @CatalaoAlves #Ecsite2016 #space04

Everyone can look at the stars and wonder” discussing #RRI at #space04 #ecsite2016

#RRI & # Exhibition development #ecsite2016 #space04 pic.twitter.com/beiBIXWd3O
@sparks_eu, we have been talking about you and #RRI at #ecsite2016 #space04 pic.twitter.com/WEoNcfQybm
Applying #RRI to real life cases from our own organisations. Suggestions? #ecsite2016 #space04 pic.twitter.com/M4XRZvQvpK

13:15 - 14:30 Lunch break

A delicious vegetarian meal - by not eating meat or fish at lunch breaks we'll all be contributing to reducing the conference's carbon footprint.
Meanwhile, in one of the Messe convention centre's big halls... the Ecsite for all public event

All invited! This public event involved Graz inhabitants: schools classes, kindergarten groups, universities and companies – and of course Ecsite conference participants - in the building of a giant chain reaction. More iterations planned on Wednesday and Thursday!
First start of chain reaction machine #ecsite2016 #ecsiteforall #graz pic.twitter.com/g3VomDuOX4

MICHAEL NIKI KNOPP @MCNKNOPP · 2 YEARS AGO
Dont be afraid if it fails, Edison has failed so many times! Ed Sobey in the opening of #ecsiteforall #ecsite2016
Go go! #ecsiteforall #ecsite2016 pic.twitter.com/NRNXaYho0t

ECSITE @ECSITE · 2 YEARS AGO
Everybody is ready for the second and last launch of the day #ecsite2016 #ecsiteforall pic.twitter.com/xYspRWGQFb
14:30 - 17:45 Back to sessions

Partnering up for citizen science - afternoon
Lets catch ladybugs!! #citizenscience at #ecsite2016 #audi1 pic.twitter.com/JXUVPSCOKc

RAQUEL DA CUNHA @RAQUELCCCUNHA · 2 YEARS AGO

Finding ladybugs in a citizen Science project with Amparo #ecsite2016 #scienceisfun #preconference https://t.co/UPthEnVKL5

IVONE FACHADA @IVONE_FACHADA · 2 YEARS AGO

#Ecsite2016 is lot of fun! The Center for Citizen Science is around as well!
twitter.com/ScienceClipat/...

2 YEARS AGO

My group: Evolving decision makers in citizen science : strengths opportunities weaknesses and threats #Ecsite2016 https://t.co/wBh2inCU1p

IVONE FACHADA @IVONE_FACHADA · 2 YEARS AGO
Accessing and implementing research findings - afternoon

Summary SQ3R

S > Survey > What is this text about?  
Q > Question >  
What do I want to know?  
Where in the text can I find it?  
R 1 > read  
Does the text contain the information I need?  
R 2 > recite  
What have I learned?  
R 3 > review  
Have I found what I wanted?  
What are the next steps?  
What further texts should I look at?

How to read texts quickly - top tips to put into practice #ecsite2016 #audi3  
pic.twitter.com/YxEv4GJ7vu
Our afternoon is all about science capital with @commanderwhitby and @EnterprisingSci ecsite2016 audi3 pic.twitter.com/ioGOeueT0z
Here are the dimensions of #ScienceCapital & what make it measurable #ecsite2016 #audi3
pic.twitter.com/taaPN6Z2Wn

Measuring our science capital #ecsite2016 #audi3 @EnterprisingSci @commanderwhitby
pic.twitter.com/87Hwsh21BB
Science capital more important than interest or ability for continuing in STEM @EnterprisingSci @ecsite_REV #ecsite2016

Science capital & museums! #audi3 #ecsite2016 pic.twitter.com/lYF3SplzyK

The workshop continues tomorrow, stay tuned at #Ecsite2016 #audi3

Shaping the future of facilitation in science museums - afternoon
RYAN JENKINS @RYANEJENKINS · 2 YEARS AGO

materials prep for afternoon activity with @Ecsite_TFG preconference #spinningtops @TinkeringStudio #ecsite2016 pic.twitter.com/FqgTMTn8pZ
I just made the coolest spinning top/contemporary art piece ever #needle #ecsite2016 pic.twitter.com/bt8omXOwud

THEFACILITATIONGROUP · ECSITE_TFG · 2 YEARS AGO

@ryanejenkins delivering a great session on tinkering and making! #ecsite2016 #needle

2 YEARS AGO
some pretty unusual drawing tops made by @Ecsite @Ecsite_TFG participants #needle #ecsite2016 @TinkeringStudio pic.twitter.com/kEe6vuKqgU

Ryan Jenkins
@ryanejenkins

inspired by the modern art while tinkering in #kunsthouse #needle @Ecsite @Ecsite_TFG #ecsitemakers #ecsite2016 twitter.com/ecsite_tfg/sta...
@XXanthoudaki leading our next session on facilitation - what should it look like in the future! #needle #ecsite2016 pic.twitter.com/n9iSNJ4PJU

RYAN JENKINS @RYANEJENKINS @Ecsite · 2 YEARS AGO

not only playing with materials and building tops but also having deep discussions #ecsite2016 #ecsitemakers #needle pic.twitter.com/yPpbjCfy6N

RYAN JENKINS @RYANEJENKINS @Ecsite · 2 YEARS AGO
Day one of The Facilitation Group is done! What a day of tricky conservation and new thinking #needle #ecsite2016

See you tomorrow for the workshop’s second part - watch out for #Ecsite2016 #needle shares!

Cooperating with communities for mutual benefit

#Ecsite2016 #prunkraum were starting new communities, new word ‘museomixeurs’ pic.twitter.com/9KD5AOUp4

Great to talk about collaborating with communities to develop #smInfoAge @sciencemuseum #Ecsite2016 #prunkraum twitter.com/ecsite/status/...
What a beautiful venue for our workshop on collaborating with communities - thanks @Ecsite!
#Ecsite2016 #prunkraum pic.twitter.com/syzgUilBts
Developing, prototyping & hacking science games - afternoon
In #space03 we're giving feedback on each other’s games. It's brutal! #ecsite2016
pic.twitter.com/7LnaVja2J6
Game developers hard at work #ecsite2016 workshop. they don’t tell you but collective work is at the hard of #STEM pic.twitter.com/fUb9CrcLk1
Aliens, burger, time, drinking game? Can we create a game with these 4 constraints? #ecsite2016 #space03 cc @CarrNum pic.twitter.com/yr71FlEjiU
Busy day @Ecsite look forward to seeing Gamelab! @MalvinaArtheau @VernetMatthieu @HKD_UK @DiscoStu_UK @Isa_CarrNum pic.twitter.com/27XabBXdR0

Come to the #Ecsite2016 #gamelab to playtest the games designed during the preconf and other scientific games :) pic.twitter.com/oD7ayUj1A7
Putting RRI into practice
- afternoon

#RRI in our organisations ... interesting shares at #space04 #ecsite2016
pic.twitter.com/vnuHzHqHIM

SUZANA MARTINS @SUZANAFM · 2 YEARS AGO
#ecsite2016 #rri Projects presentation: how to make institutions more RRI-orientated?
pic.twitter.com/rtyiZtZMo

RAQUEL BRANQUINHO @RAQBRANQUINHO - 2 YEARS AGO

How can you implement #RRI at your school? @violapinzi talking about #education at an #ecsite2016 @RRITools workshop pic.twitter.com/lgLZ03jsQB

SCIENTIX @SCIENTIX_EU - 2 YEARS AGO
#ecsite2016 #rri The team! pic.twitter.com/uGWn9IcbCT
That's a wrap!!!! Thank you for all at the #RRI workshop. I learned a lot 🙄 more #RRI to come at #ecsite2016 pic.twitter.com/fPJ5sMu6OM

Developing and sharing "Space for Life" resources
- afternoon
Astronaut Jean-François Clervoy hopes future @esa missions will echo @WilliamShatner iconic words 1 day! #ecsite2016 pic.twitter.com/DT6YATDMrR
Tuna tells me this same exercise performed by 100 engineers had the highest failure rate. #data #ecsite2016 #space05 pic.twitter.com/JRRuKFJxlM

Phil Loring @ph_lor
#chocolate tastes different in zero gravity because #blood & other fluids collect in your sinuses #space05 #ecsite2016

Phil Loring @ph_lor
Someone here (who?) offers what she calls a very popular public program on food in space focusing on packaging #space05 #ecsite2016

More space communication insights coming tomorrow with part 2 of the workshop - and on #Ecsite2016 #space05

Ending the day with a little waltz practice ahead of Thursday’s Gala Ball
Julie Becker
@MuseoJu

#Ecsite2016 friends beware, I’ve tread on countless waltzing toes in the past...
twitter.com/Ecsite/status/...

Ecsite
@Ecsite

Not sure how to waltz at #Ecsite2016 Gala Ball? Rehearsal tonight 18.30 Hotel Wiesler. bit.ly/24v8kGh 2 more lessons Thurs at #BB!

Raquel da Cunha
@RaquelCCUnha

Tired but happy! Thank u @b_streicher 4 organizing & @ryanejenkins @smartinseb & @maartenokkersen 4 the patience #ecsite2016 #ecsitedancers 🦃