



CERN Ideasquare Advisory Board

Markus Nordberg
Head of Resources Development (DI-
IPT)

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IDEASQUARE ACTIVITIES IN A NUTSHELL

Activity	2016	2017	2018
Students (oBot, CBI, OSU, NTNU, CESP in residence):	9 weeks	9 weeks	20 weeks
Number of students (MSc)	95	146	225
EU-project meetings (EDUSAFE, STREAM, Medicis)	3	1	1
Hacks (e.g. Port, OpenCare, IoT, PiScience):	9	12	12
Internal CERN events (e.g. IT, CMS, LHCb)	12	4	7
Regular weekly meetings (e.g. Brkfst, LabView, Microclub,)	3	3	2
Workshops, seminars, meetings (e.g. TedX, IDFW, clubs)	16	11	39
Of all above, number of week-end events	17	11	8
Scheduled visits to IS	28	12	21

IDEASQUARE STUDENT ACTIVITIES 2018 IN NUMBERS

	2018 CBI & OTHER MSC-level courses statistics							
Course name	Students	Design	Business	Other	Engineer	Female	Male	Teaching s.
oBot	33	12	8	0	13	18	15	9
Innovation for Change RCA	50	3	35	0	12	17	33	5
CreaGeneve	16	0	16	0	0	13	3	1
Laurea Bootcamp	21	7	6	0	8	18	3	5
CESP	10	0	5	0	5	4	6	1
ATTRACT Young	6	0	0	0	6	1	5	1
CBI Barcelona	29	9	9	0	11	14	15	9
"Pablo's Special"	17	0	2	1	14	10	7	7
CBI@A3	14	3	0	10	1	6	8	7
CBI ER	29	13	3	5	8	16	13	8
Total	225	47	84	16	78	117	108	53
% of total		21	37	7	35	52	48	

IDEASQUARE EXPENDITURES

	Actual	Actual	Actual	
Actuals and updated plans	2016	2017	2018	Comments
Construction&commissioning	12	13	23	
<i>Decommissioning of B3179</i>				Removal of present eqpm & interior
<i>Construction, commissioning, repairs</i>	12	13	23	Additional structures in 2016 (architect Carvallo)
<i>Containers, bus</i>				19 containers
<i>Gallery, IT</i>				
<i>Storage area</i>				
<i>Cleanroom</i>				
Workshop, equipment	74	45	41	3D printers, el. testing eqpm, tools
<i>Machinery&tools</i>	54	16	22	Drills, lathe, saw, lasercutter
<i>Workshops</i>		3		
<i>Project supplies, protos</i>	20	26	19	Student material (for CBI, Hackathons)
<i>Technician @ workshop</i>				APAVE (EB), cost taken over by Marzio
Areas, furniture, office eqpm.	7	28	36	
<i>Offices</i>				
<i>Meeting rooms (bus, containers)</i>		6		
<i>Kitchen</i>	7	4	5	
<i>Event space (open area)</i>		4	9	AV equipment
<i>Cleaning</i>		7	11	
<i>Public visitor area</i>				
<i>Office consumables</i>		7	11	PCs, phones, printers, paper, toner, pens, folders etc.
Consultants, external support	10		72	To set up activities, obtain contacts, funding
Personnel (PJAS)	139	213	329	TU,HT,JK, MS, PT, OD, SP
Invited short-term visitors	25	25	25	Student proto & hack coaches, supervision
Workshops, events	66	45	71	
<i>Travel, events outside</i>	26	28	25	TU,HT,JK,SP,MN, RM, DO, YT, RCA mentors
<i>Workshops, events @ IdeaSquare</i>	40	17	46	CBI "galas", notebooks, folders, posters, markers, flip charts
Total	333	369	597	

IDEASQUARE BUDGET PROJECTIONS 2019 + (kCHF)

	2019	2020	2021	2022	2023				
Personnel	250	250	250	250	250	PJAS/Fellows			
WS equipment						After 2017, handled separately			
Consumables	70	70	70	70	70	Mech/electr. WShops, kitchen, 3D printers etc.			
Visitors, student events	40	40	40	40	40	Seminars, hacks, conferences, events			
WS, travel	45	45	45	45	45	External/internal WS, IS travel			
Sub-total	405	405	405	405	405				

Note: Proposed extension of IdeaSquare (800 kCHF) to host expected CERN-ATTRACT projects are not included in the above projections

All you need is

~~..Love~~ PHYSICS

..Design

..Business

..and Engineering.

Questions? Comments?

Contact information:

Email

Skype

Let's have a cup of coffee and make it happen!



Idea^s