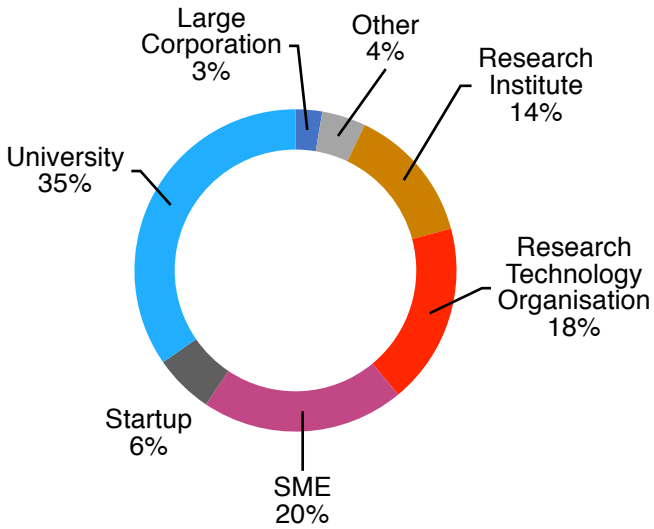
ATTRACT

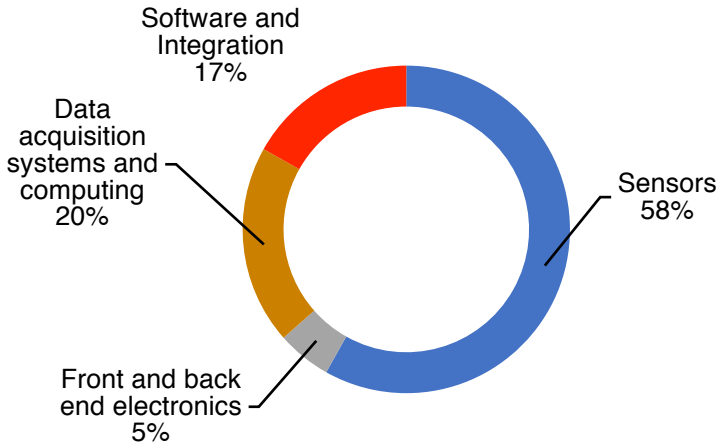
Statistics ATTRACT Call

Aalto University | CERN | eirma | EMBL | ESADE Universitat Ramon Llull | ESO | ESRF The European Synchrotron | European XFEL | Neutrons for Science Institut Laue-Langevin

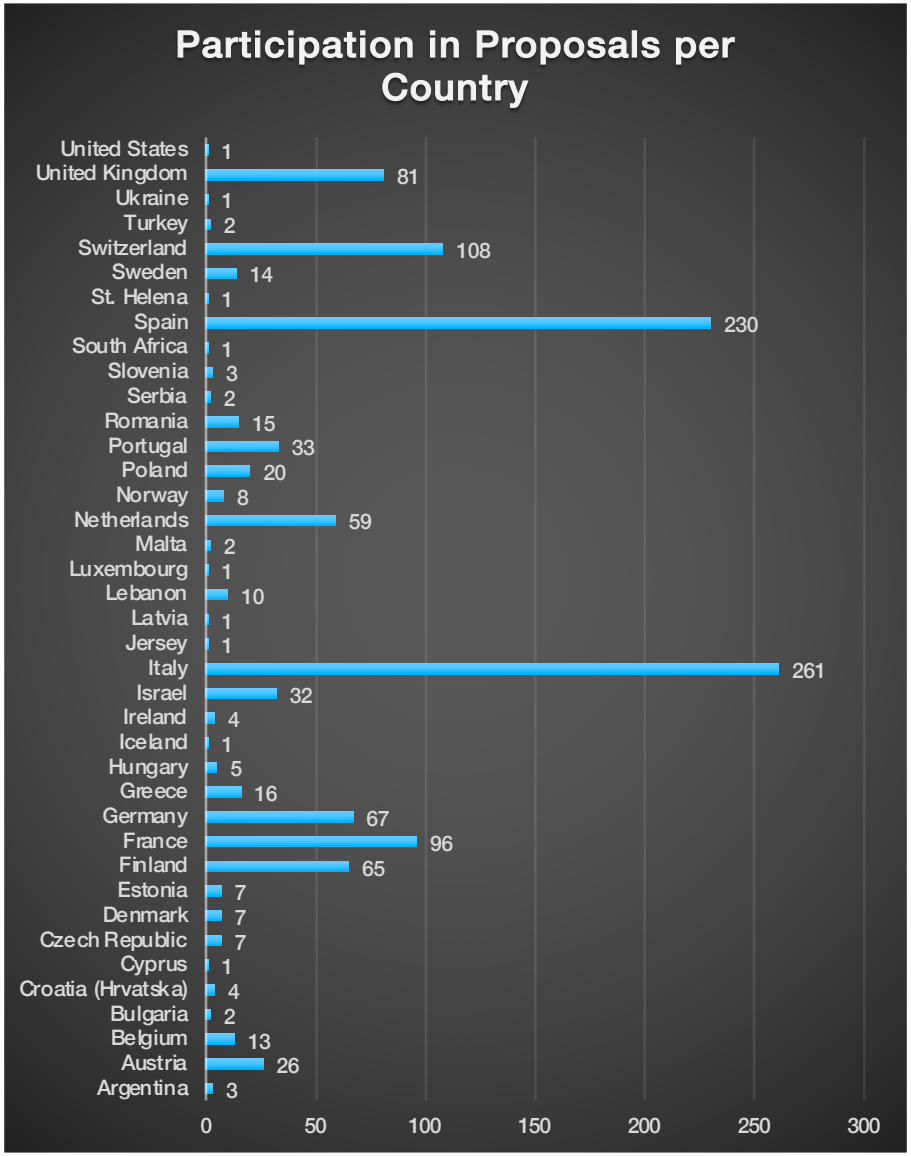
ATTRACT Call: Total proposals received 1,211

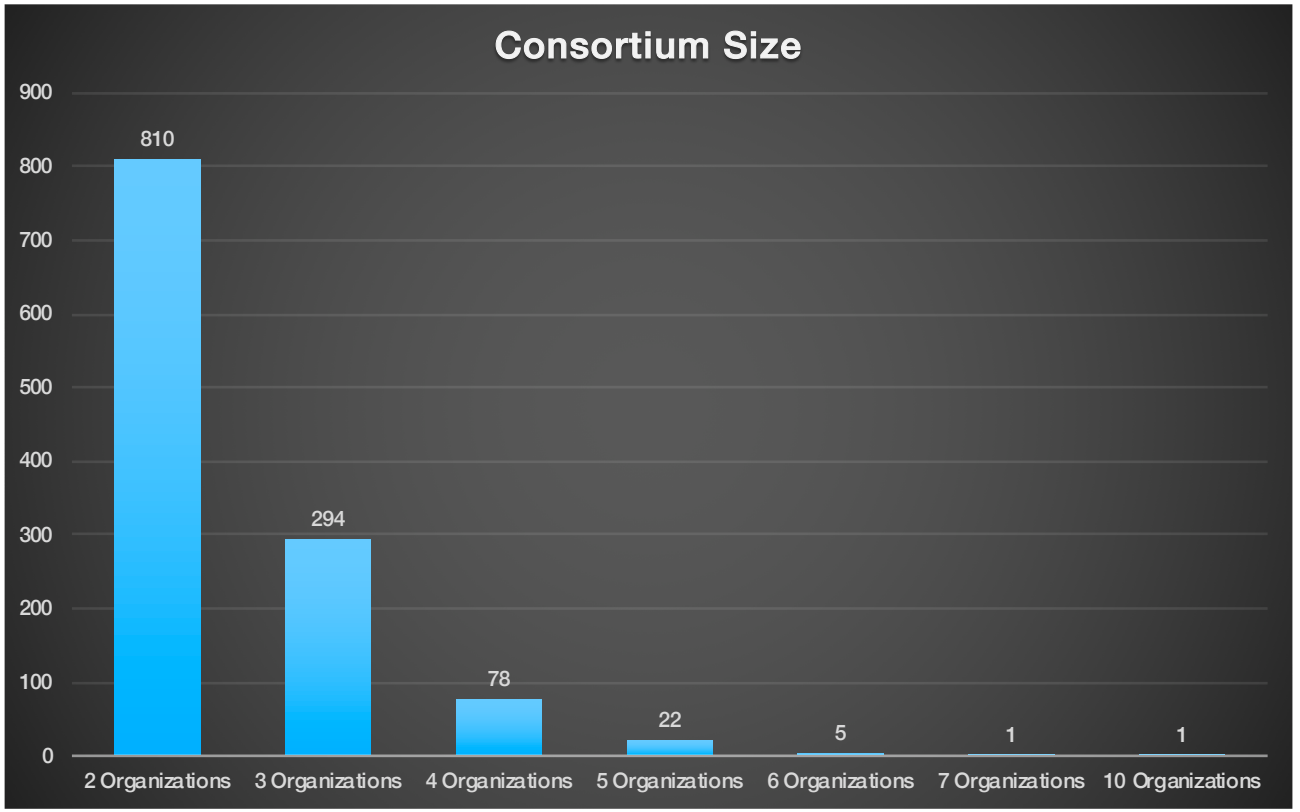


Organisation category



Domains of received proposals


Participation in Proposals per Country
United States 1
United Kingdom 81
Ukraine 1
Turkey 2
Switzerland 108
Sweden 14
St. Helena 1
Spain 230
South Africa 1
Slovenia 3
Serbia 2
Romania 15
Portugal 33
Poland 20
Norway 8
Netherlands 59
Malta 2
Luxembourg 1
Lebanon 10
Latvia 1
Jersey 1
Italy 261
Israel 32
Ireland 4
Iceland 1
Hungary 5
Greece 16
Germany 67
France 96
Finland 65
Estonia 7
Denmark 7
Czech Republic 7
Cyprus 1
Croatia (Hrvatska) 4
Bulgaria 2
Belgium 13
Austria 26
Argentina 3
0 50 100 150 200 250 300


Consortium Size
900
800
700
600
500
400
300
200
100
0
810
294
78
22
5
1
1
2 Organizations
3 Organizations
4 Organizations
5 Organizations
6 Organizations
7 Organizations
10 Organizations

Word cloud:
ATTRACT
proposals submitted
by research area

detector
sensor
based
system
technology
application
device
project
data
high
imaging
using
enable
solution
detection
image
provide
new
field
used
time
design
patient
tool
process
model
monitoring
measurement
optical
technique
material
allow
information
integrated
real time
electronic
sensing
platform
research
development
method
innovative
potential
tissue
one
use
current
within
signal
analysis
human
software
develop
fast
result
level
treatment
medical
state art
industry
surface
proposed
aim
scale
impact
sensitive
technologies
study
machine learning
capabilities
combine
need
two
first
benefit
range
radiation
sensitivity
diagnostic
platform
goal
beam
part
readout
case
processes
objective
control
diagnosis
advanced
3D
achieve
available
component
providing
properties
low
particle
target
require
full
resolution
high resolution
low cost
response
breakthrough
integration
offer
enabling
several
operation
compact
array
pixel
complex
order
single
silicon
production
existing
project develop
improve
small
large
many
energy
source
prototype
temperature
current
make
object
open
highly
digital
user
space
increase
clinical
measure
project aim
performance
structure
way
accurate
market
including
concept
challenge
scientific
processing
area
environment
due
cell
type
developed
future
commercial
cancer
currently
change
ray
approach
camera
novel
standard
smart
instrument
propose
problem
monitor
better
parameter
health
algorithm
feature
cost
sample
create
well
disease
detect
test
present
key
deep learning
condition
integrated
light
network
component
quality
industrial
neutron
possible
limited
multi
laser
specific
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able
different
goal
combination
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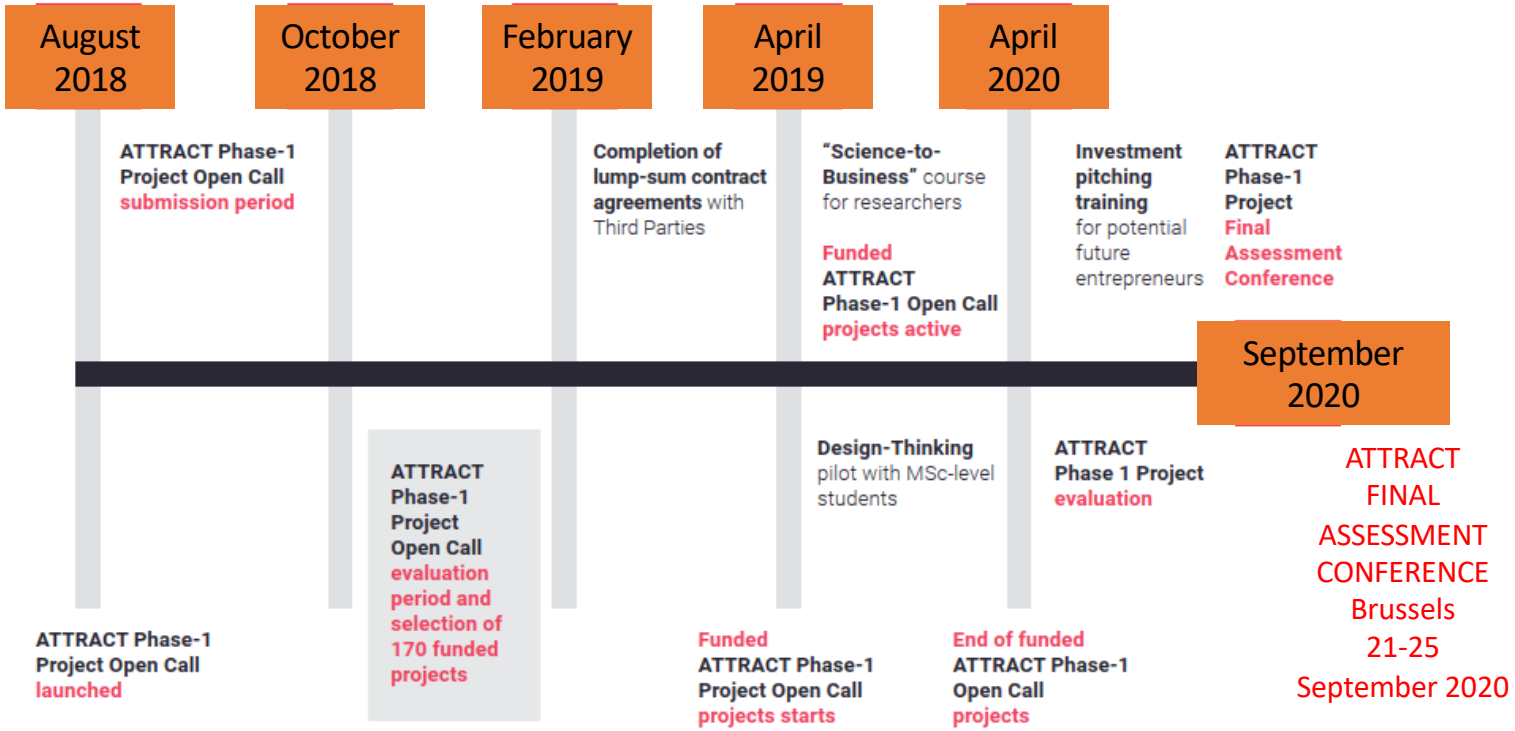
providing
component
network



Evaluation results communicated on beginning March 2019

Funded Projects Kick-off days at CERN premises May 20-21 2019

ATTRACT FINAL ASSESSMENT CONFERENCE Brussels 21-25 September 2020

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Thanks

Aalto University

CERN

eirma

EMBL

ESADE
Universitat Ramon Llull

ESO

ESRF
The European Synchrotron

European
XFEL

NEUTRONS FOR SCIENCE
Institut Laue-Langevin