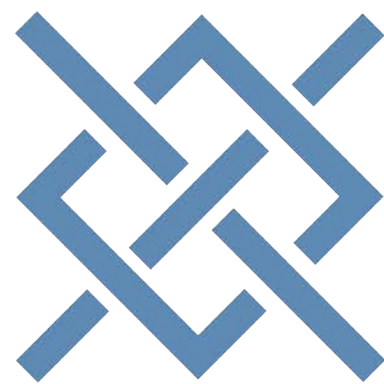


DIGITAL TOOLS FOR PARTICIPATORY BUDGETING



The
Democratic
Society



Participare



FEBRUARY 2015-SEPTEMBER 2015



WHAT WE DID WE LEARN?

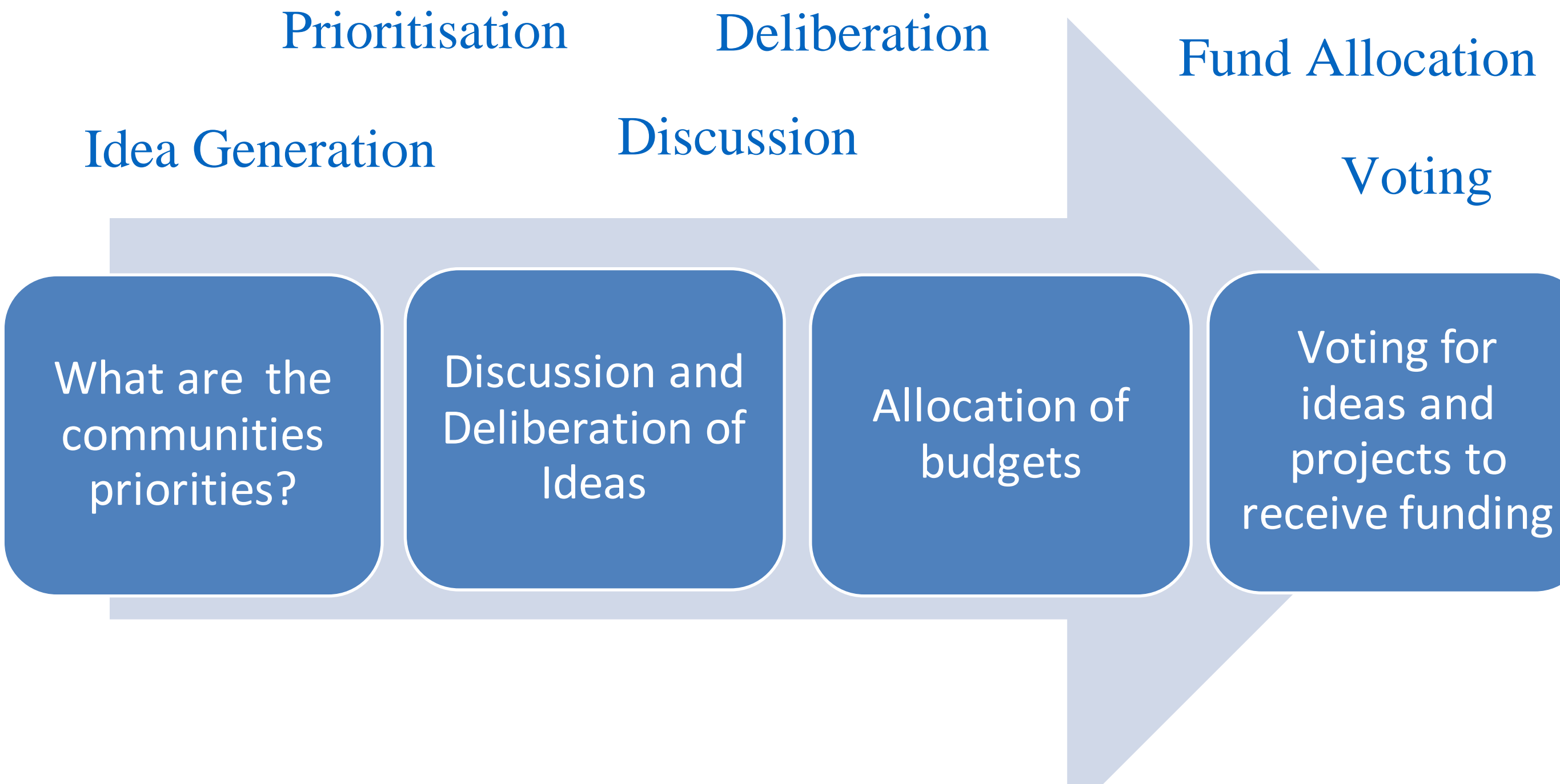
- Digital engagement is an important support for to participatory budgeting processes, but cannot completely replace offline engagement
- Ensure a wider range of voices are involved in PB processes
- Flexible: overcomes barriers of Time & Place
Speeds up processes
Harness the power of networks
- No single tool that is significantly better than the others in all situations, and no universal platform for participation.

Digital tools and
Scotland's Participatory
Budgeting programme

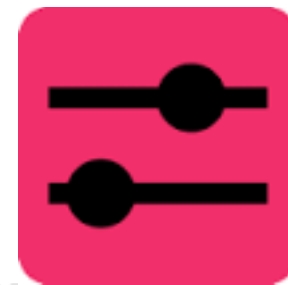
A report by the
Democratic Society for
the Scottish Government
February 2016



WHERE IN YOUR PB CYCLE COULD YOU USE DIGITAL TOOLS?



WE HAVE LOOKED AT A LOT OF TOOLS...



**Budget
Simulator**

budget allocator **b/a**
Participatory Budgeting



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budget allocator **b/a**
Participatory Budgeting



...and made some
recommendations



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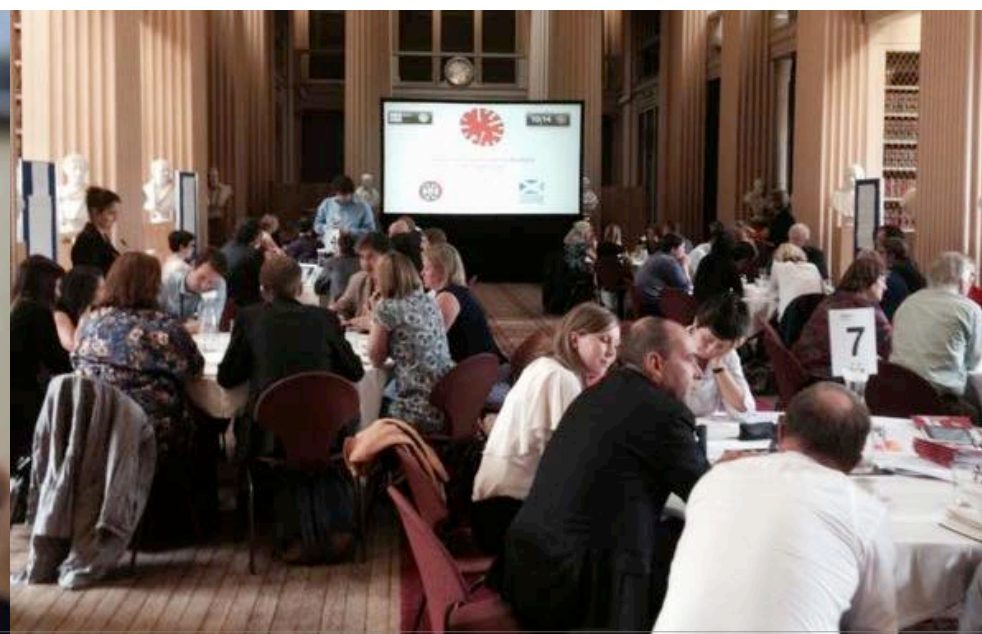
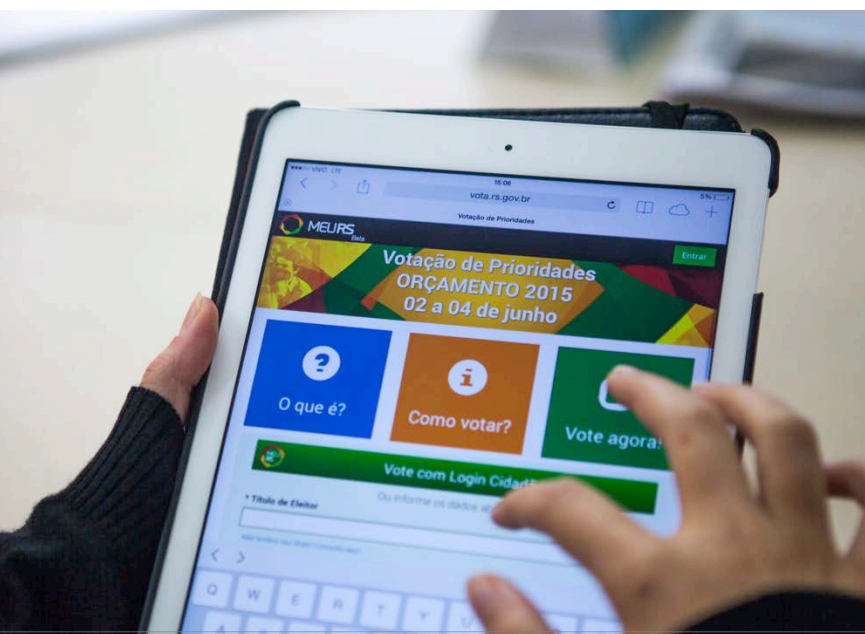
POTENTIAL OF DIGITAL DEMOCRACY

It is not the digital tools you have, but how you use them.

- Genuine
- Real Impact on Real Decisions
- Feedback – Do people know what has happened because of their use of their engagement?
- Open, Transparent & Fair
- Buy-in from community & representatives
- Digital Engagement used as part of a RANGE of methods

DIGITAL AUGMENTS OFFLINE

- Nothing can completely replace face-to-face
- Different methods for different people
- Developers encourage Face to Face meetings
- Focus on mobile technology
- Offline/Online Integration
- Digital is part of the process, not the entire process



WHAT IS HAPPENING NOW?

- Support for the uptake of digital engagement tools for participatory budgeting
- Purchasing Technology
- Support from Demsoc to implement the chosen digital tool into PB processes
- Work with councils to share and document their learning
- Digital PB learning group



The Digital Tools for PB in Scotland Programme

- 8 Councils experimenting with Digital PB
- Every Digital Tool to be tested
- Learning from the programme will help inform future use of Digital Tools for PB



...selected tools for you to
explore today



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Lightning Presentations

Each Digital Platform has 4 minutes to tell you about their tool and why you should explore it further



Participare





SOLUTIONS FOR PARTICIPATORY BUDGETING

D21: WHO WE ARE



- D21 helps transform the way cities and communities make decisions, through tools and consultations to enhance participation in any civic process.

Founded in 2014, D21 is now working with 50+ partners in

- seven countries; as a social enterprise with offices in New York, Prague, and Paris.

We are specialists in Participatory Budgeting (PB); winner of European Union grant for digital solutions for multi-

- channel civic engagement (EMPATIA) and solution provider for the world's largest PB (New York City).

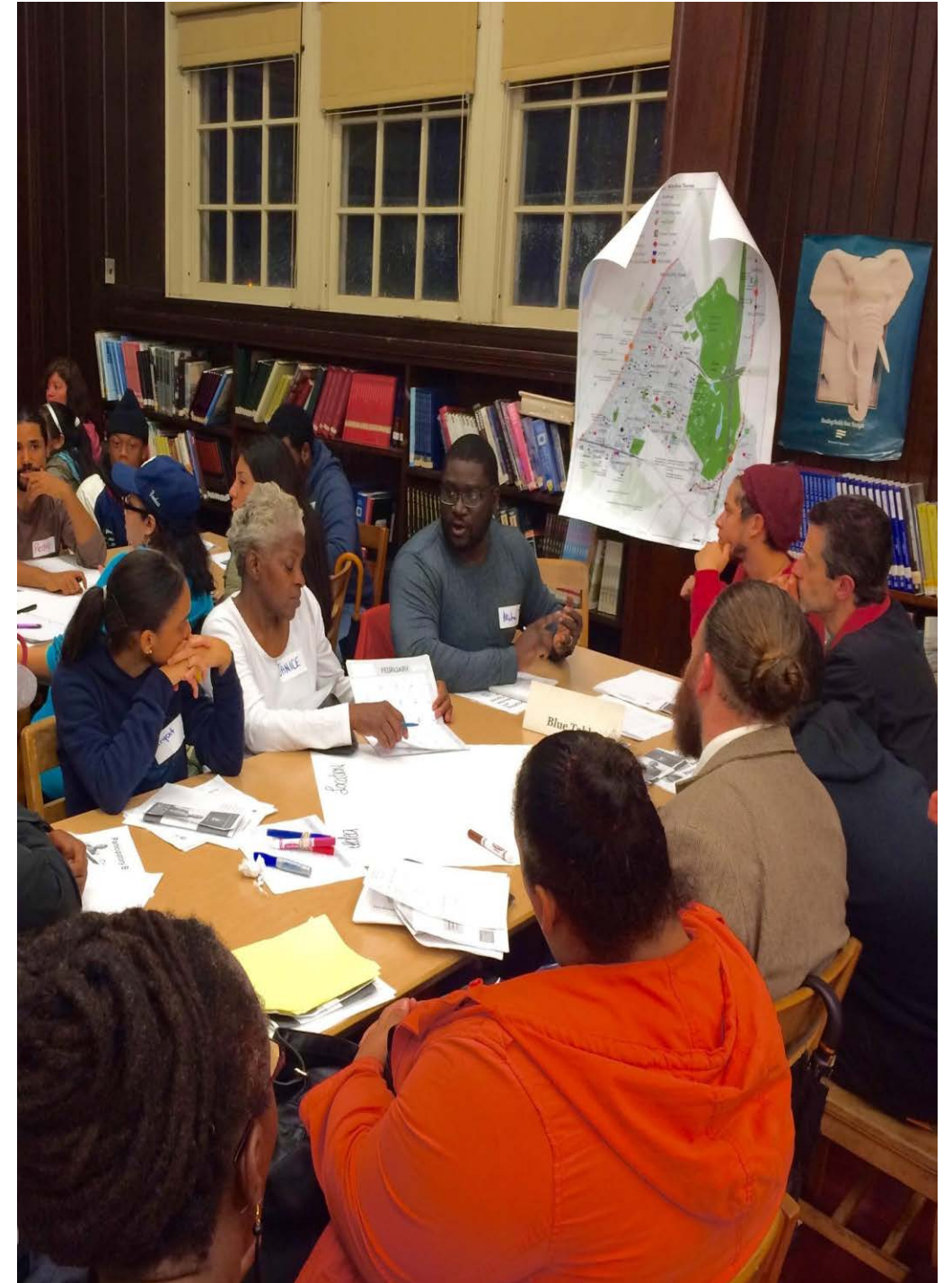
Customizable tools & services for any size city or community.



D21: OUR APPROACH



1. Needs come first, not tools.
1. We design a possible solution with you, not for you.
1. Careful testing & iteration with city staff and community members.
1. Debrief thoroughly & learn lessons together.



(1) Voting solutions for PB.

- (a) Registration app. Securely register, track, and remind your voters, with optional SMS & email verification.
- (a) Ballot design (paper & digital). Make your ballots information-rich and accessible.
- (a) Remote voting solution. Allow voters to participate in PB on any web-enabled device.
- (a) Ballot-counting solution. Count all votes quickly and securely with our optimized scanning software.



SOLUTIONS FOR PB

(2) Supporting the PB process. Targeted consultations on community mobilization and outreach. Build capacity within your team, and use our analytics to reveal insights on your community's needs and preferences.

(3) Tools for year-round engagement. Get real-time feedback on community needs and share information on PB with in-person and online surveys. Filter and prioritize PB project ideas faster and more fairly.



WHY D21 FOR OUR PB?



1) Vote how you want. On paper or from a smartphone -- it's secure and easy for everyone.

The screenshot shows the 'Contacts' page on the D21 website. It features a 'New contact' form with fields for ADDRESS, NAME (split into FIRST, MIDDLE, and LAST), BIRTH DATE, E-MAIL, and CELL PHONE. There are 'SAVE' and 'SAVE & INVITE' buttons. A disclaimer at the bottom states: 'By giving us your phone nr. and/or e-mail address you agree to receiving information regarding PB in NYC.' Below this, there is a checkbox for 'This voter has received a paper ballot' and a note to 'Check this box if the contact was already given a paper ballot.'



District 30 - Participatory Budgeting - Help Us Decide What Goes On The Ballot

1.	Computer Labs and Technology Upgrade [Education]	497	
2.	Bathroom Renovations [Education]	437	
3.	Electrical Upgrades & Smart Boards [Education]	159	
4.	Playground Renovations [Parks & Recreation]	136	
5.	Air Conditioning [Education]	107	
6.	Adding Tech in the Community Center [Culture and Community Facilities]	76	
7.	Technological Upgrades in Support of English Language Learners at Grover Cleveland High School [Education]	58	
8.	Refurbishing Basketball Court, Playground Equipment and New Fencing [Parks & Recreation]	50	
9.	Fix skating area [Parks & Recreation]	49	
10.	Update Kitchen Exhaust System [Education]	38	
11.			

WHY D21 FOR OUR PB?



2) Saving you money. Lower printing costs and a more streamlined counting process.

Jouza ? Keyboard shortcuts Logout

Browse ballots

POLL ID

-- all --

PIN

PIN

STATUS

-- all --

LANGUAGE

-- all --

DATE FROM

DATE TO

PATH

Type S3 path part

POLL ID	PIN	STATUS	VOTES	DATE	LANG	MSG	VALID	REVIEW
56c5d219e6344155f83d0927	548JAKYR	processed-valid	<div><div>8</div><div>0</div></div>	2/26/16 1:34 PM	en	OK	<div>✓</div>	<div>REVIEW</div>
56c310fc2f8d8257b443436	G3F47Y3A	processed-valid	<div><div>8</div><div>0</div></div>	2/26/16 1:34 PM	en	OK	<div>✓</div>	<div>REVIEW</div>
56c310fc2f8d8257b443436	6K4925FA	processed-valid	<div><div>8</div><div>0</div></div>	2/26/16 1:34 PM	en	OK	<div>✓</div>	<div>REVIEW</div>

Ballot PPEWKDW7

New York City Council
Participatory Budgeting
Official Ballot 2016

Které filmové režiséry máte
nejraději?

Voting instructions

You may vote up to 8 projects
Pill in the entire box

Don't fold the ballot.
If you make a mistake, don't hesitate to ask
for a new ballot.

Hollywood

☐ 1.Sam Peckinpah (\$1000)
Silver screen

☒ 2.Steven Spielberg (\$1000)
Silver screen

☒ 3.David Lynch (\$1000)
Silver screen

☒ 4.Mim Wenders (\$1000)
Silver screen

☐ 5.Sylvester Stallone (\$1000)
Silver screen

☒ 6.Woody Allen (\$1000)
Silver screen

☐ 7.Alfred Hitchcock (\$1000)
Silver screen

☒ 8.Martin Scorsese (\$1000)
Silver screen

☒ 9.Quentin Tarrantino (\$1000)
Silver screen

☒ 10.Charlie Chaplin (\$1000)
Silver screen

Indie

☐ 11.Ole Bornum (\$1000)
Silver screen

☐ 12.Werner Herzig (\$1000)
Silver screen

☐ 13.Jean-Luc Godard (\$1000)
Silver screen

☐ 14.Jean-Pierre Jeunet (\$1000)
Silver screen

☐ 15.Sergio Leone (\$1000)
Silver screen

☐ 16.Lars von Trier (\$1000)
Silver screen

Totally

☐ 17.Nikita Michalkov (\$1000)
Silver screen

☐ 18.Leni Kienast (\$1000)
Silver screen

☐ 19.Sergei Eisenstein (\$1000)
Silver screen

Národní středo

☒ 11.Miloš Forman (\$1000)
Silver screen

☐ 12.Zdeněk Třesk (\$1000)
Silver screen

☐ 13.Tomáš Vorel (\$1000)
Silver screen

☐ 14.Helena Třesk (\$1000)
Silver screen

☐ 15.Stjepan Križanec (\$1000)
Silver screen

☐ 16.František Vlček (\$1000)
Silver screen

Plus votes (8)

2 Steven Spielberg

3 David Lynch

4 Wim Wenders

6 Woody Allen

8 Martin Scorsese

9 Quentin Tarrantino

10 Charlie Chaplin

11 Miloš Forman

Minus votes (0)

Ballot is invalid

DONE

www.d21.me

WHY D21 FOR OUR PB?



3) Customizable for organizers & simple for voters.

The image shows a screenshot of the D21 web application. At the top, there is a navigation bar with a "List of polls" link, a "CREATE A POLL" button, and a "D21 - Paris" dropdown menu. Below this, the "Organization settings" page is displayed. On the left, there is a profile section for "D21 - Paris" featuring a circular profile picture of the Eiffel Tower and links to "General settings" and "Organization members". On the right, the "General settings" form is visible, with fields for "About:", "Contact e-mail:", "Address:", "Cellphone:", "Website:", and "Facebook:". Overlaid on the settings page is a video player showing a "community garden design" for the "Springfield Community Center". The video frame includes a title bar with a close button and a progress bar. The design itself is a hand-drawn sketch of a garden layout with various labeled features: "community garden design", "PROPOSED SOLAR PANELS", "WINDY ENTRANCE FEATURE TO GARDEN AREA", "PERMANENT / DROUGHT RESISTANT PLANTING UNDER TREES", "BIKE RACKS", "OVER HEAD ORNAMENTAL HUNG BEDS & USED TO SUPPORT CLIMBING PLANTS", "WIDE PATHS FOR BASE OF ACCESS BY ALL", "RAISED SLEEPER BEDS WITH SEATING", "DCA COMPLIANT RAISED BEDS", and "WASH TRIBE".



WHY D21 FOR OUR PB?

D21

4) Partner with global leaders in participation.



UNIVERSITY OF
CAMBRIDGE



BROOKINGS



STANFORD
UNIVERSITY



CONTACT

Lex Paulson - International Counselor
lex.paulson@d21.me

Participatory Budgeting Challenge

[See All Ideas](#)[+ Add an Idea](#)

The Scottish Council is launching a 4 week participatory budgeting challenge, looking for innovative ideas about how some of our budget can be spent. We have £15,000 available to fund the very best ideas, that help our communities grow, prosper and become more inclusive. We don't have any pre-determined thoughts about what you might suggest, although it's worth bearing these guidelines in mind:

- The idea should be focussed on making the area a better place to live, work or play.
- It should be something new, not something we're already committed to.
- It can be a big or small idea - something Scottish Council wide or focused on improving a particular neighbourhood. Sometimes a small, novel idea can make a big difference.

9 ideas matching your filter

[Search and Filter](#)[Latest](#)[Highest rated](#)[Most comments](#)

Greentown Zipline

3.5 (2 votes)

3 comments

August 06, 2015 at 12:15PM

Curate a local music festival

4.0 (2 votes)

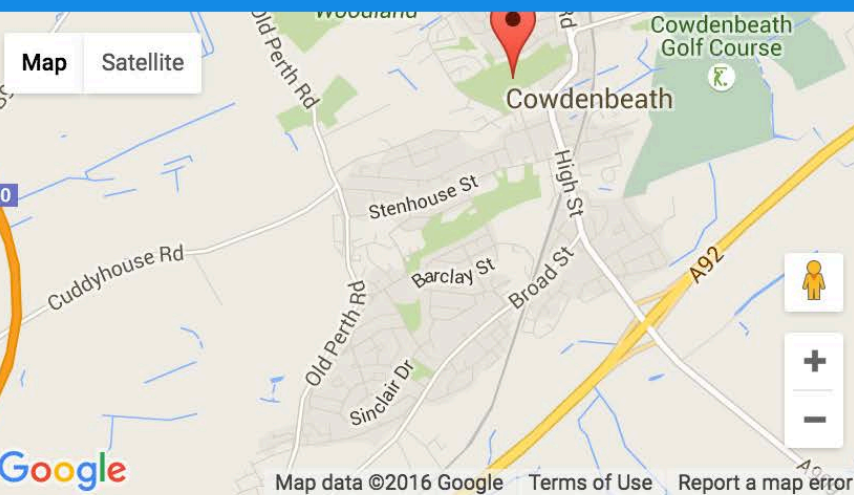
3 comments

August 06, 2015 at 12:24PM



Add Idea

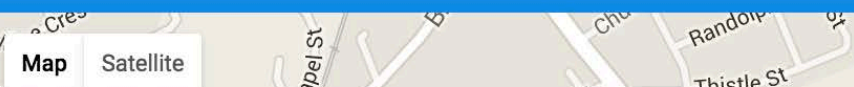
Public Park, Cowdenbeath



Where the old bandstand was - is it possible to create something which reflects the history of Cowdenbeath. As well as perhaps putting in some flowers. For example could we put a replica of the old Fountain, with some notice boards reflecting stories of Cowdenbeath. There's a lot of interest in the history of Cowdenbeath online - what about having something visual.




Art in the underpass from Morrissons to Selkirk Avenue



This walkway is used by a number of residents in the Town. Why not



[Choose another borough](#) | [Help](#) | [Rules](#) | [Logout](#) |  

1 AUTHENTICATE 2 SELECT BOROUGH 3 CHOOSE PROJECTS 4 VOTE RECEIVED

Árbær

A	K	M	F
---	---	---	---

19,5 used, 8,0 left

You do not have to use the whole sum

Select projects by clicking a name below

Project name	Amount in millions	Project name	Amount in millions
A Light footpath from Bæjarháls to Árbæjarstífla dam	8,5	I Picnic tables and benches near ball field by Bugða, Norðlingaholt	2,0
B Install roundabout at Bæjarbraut/Hraunbær	15,0	J Improve Árbæjartorg square, with picnic tables, benches and more	3,0
C Install lighting for ice skaters, by the sand beach at lake Rauðavatn	3,0	K Install more benches and litter bins along footpaths in Árbær	3,0
D Pave the bridge over Elliðaár river - close to Fylkir Stadium	1,0	L Repair basketball fields south of Hraunbær 62-70, by Rofabær	6,0
E Fitness equipment in area by Bugða - near Kólguvað, Norðlingaholt	5,0	M Install footpath at Hraunbær/Rofabær/Fagribær intersection	3,0
F Light footpath from Bröndukvísl to Fiskakvísl	5,0	N Renew a playground between Álakvísl and Silakvísl	12,0
G Improve footpath and limit speed in Bugða, at Kólguvað	3,0	O Install off-leash dog park - location yet to be decided	5,0
H Repair sledding slope in Selás	2,0	P Lay gravel footpath from Búðavað to Björnslundur, Norðlingaholt	3,0

Vote



Leith DECIDES

Local money for local projects from local people

Voting

0 comments

#016

Leith Franklin Academials Cricket Club

Vote Now

Leith DECIDES

Local money for local projects from local people

Voting

0 comments

#005

A.R.Ts Afternoon for Pulse of the Place

Vote Now

Leith DECIDES

Local money for local projects from local people

Voting

0 comments

#027

Leith Academy Parent Council - Girls Rugby Club

Vote Now

Leith DECIDES

Local money for local projects from local people

Voting

0 comments

#019

Polish Family Support Centre

Vote Now

Participare


MyAlba

What it is | How to vote | Rules | Budgets | Proposals | Contacts

MyAlba 2015

GET IT DONE!

News | [More news](#)




4

Aug 2015

news 1 example

The demo of MyAlba from Participare was launched today.

Active Proposals | [see all](#)




Voting

0 votes | 0 comments

#006

Youth rugby field

Vote Now




Voting

2 votes | 1 comments

#003

Cleaning the central park

Vote Now




Voting

4 votes | 2 comments

#014

Improve city accessibility

Vote Now



Voting

1 votes | 0 comments

#003

New street skating park

Vote Now

Participare

11 notifications

analytics

budgets

participants

security

communication

branding

developer

settings

support

alba pb 2015

This budget is in **voting phase** until 08/30/2015 17:21

Details en

Change budget name, description, main image, regulations and maximum budget values.

Schedule

Define process stage dates. Good communication is your starting point and this will help you automate it.

Participation

Set your participation options such as number of proposals and votes per citizen, age limits, disable comments and available voting methods.

Meetings 10

Define and schedule meetings such as promotion, voting assemblies, results presentation.

Proposals 14

View, approve, reject or merge the submitted proposals. You can also add a new proposal received offline.

Votes 29

Control how the voting process is going.

Additional budget information

Other related settings

delete budget

archive budget

new budget

copy budget

Tip

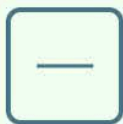
A successful process must be participated and continuous. Promote it both online and offline. Keep your citizens engaged year after year because they are your main sponsor.



Invest in free wi-fi in the highstreet

Good for local people and businesses.

DETAIL



Plant more trees and plants in the Park

Let's make the local park beautiful again

DETAIL



New Play Park

The current one is run down and not used. We need a replacement

DETAIL



Tennis Court Improvements

The local tennis court needs upgrading

DETAIL



Build a skateboard park

Proposal to build a skate park on the site of the abandoned factory car park

CONTINUE



Votes you can still assign in this poll:

+ 2 - 0



Voting deadline:
9/1/17 1:25 PM



How to vote?
[Click here](#)



My votes
[Click here](#)

TABLE #1

Table topic

This roundtable demo is to show how a roundtable module works.

Table conversation



Democratic Society
April 13

Ice cream FTW!



kellymc
April 13

What KIND of ice cream?



Democratic Society
April 13

Do you agree we should spend it on icecream?



kellymc
April 13

Depends on what kind of ice cream we're talking about here. Mr Whippy: Yes. Mini Milk: No (do they even still exist?)



Democratic Society
April 13

Table members



Summary

Let's come up with an idea on how to spend £20!

Okay guys, lets think about how to spend £20 - we can use this space here to sketch out ideas - like a digital marker board

I propose we spend the money on ice cream because - everyone likes ice cream!

What is this?? < KM

This is a sketch pad edit text

Let's note down some flavours:

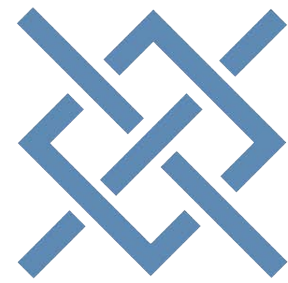
Vanilla
Pistachio
Strawberry

Save

Last edited by [Democratic Society](#)

Zilino™





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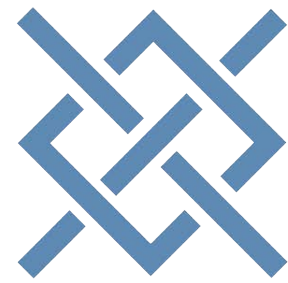


LET'S EXPLORE: Voting and fund allocation

- <http://tiny.cc/pbscotice> - Citizens Foundation- Open Active Voting
- <https://myalba.participare.io/> - Change Tomorrow - Participare
- <http://tiny.cc/scotd21> - Democracy 21 - D21

Idea generation and Deliberation

- <https://pb.dialogue-app.com/> - Delib - Dialogue
- <https://scotland-pb-demo.yrpri.org/> Citizens Foundation – Your Priorities
- <http://scotland-pb-demo.zilino.com/> Intellitics - Zilino



The
Democratic
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Final Discussion: What are the key discoveries
we have made?

Are you inspired to use Digital Tools for PB?

