### **CAMPAIGN – CANVASS TECH**



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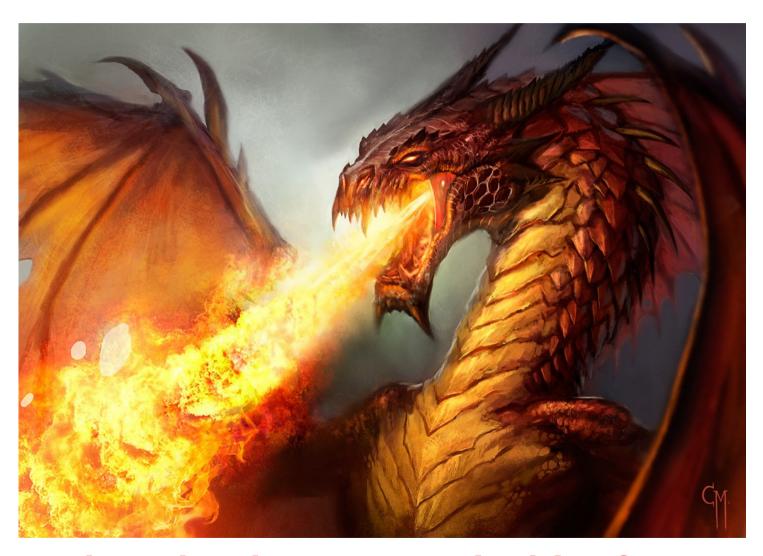
### Introduction

- Joined the SSP in 2013
- Bedroom tax activism and Trident
- Sell shower spares retail, phone orders, internet, Amazon/eBay (spit)
- Use various databases and the internet. Learned semi-modern programming tools.
- Watched the SNP hard at work in Yes Scotland
- Applying all this to our work in RISE.

# Scale of the challenge

- 4.1 million registered voters in 2014. (3.9m -2011)
- Transfer to Individual Elector Registration.
- To win a seat, we need 5-8% on a regional list.
- Turnout matters.

### **Electors**



Beware, here be dragons (and a bit of guesswork)

### **Electors**

- Expecting around 3.9million on the electoral roll
- Turnout expected to be high. Around 70%.
- Depending on whether the SNP win a list seat, we need between 5-8% to win a seat.
- "Do The Math!"

### **Electors – the math**

- Approximately 500,000 per region
- 70% turnout → 350,000 votes cast
- 5-8% of these votes 17,500-28,000 votes in a region to win an MSP.
- This is the <u>scale of the task</u>.
- Some of it will happen elsewhere media team, debates and other public engagements.
- We don't have an MSP die cast against us in MSM.
- Most of it will be face to face campaigning.

### We need to be ORGANISED

- From TODAY, we have 22 weeks to win these votes.
- Very regular canvassing, leafleting and street stall work.
- Nothing really organised happens in December.
- From the first week of January, we have 17 weeks.
- This is no time at all!

### What's needed

- Canvassing remember your efforts during the referendum campaign!
- Survey comfort levels?
- Train people we need every single person.



## **Canvassing Tech**

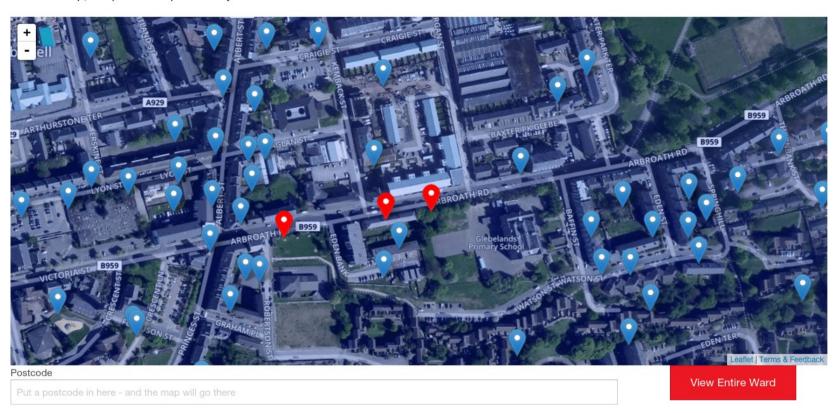
- SNP use a bespoke system called Activate.
- Records every interaction with voters.
- We can do the same with free and open source software – electoral registers, and open geographical data.
- I've written a system for use by the Scottish Socialist Party, open-sourced it, and am working to get it up and running before we hit our campaign stride.
- Cannot re-use SSP canvass data. (sorry.)

## **COMRADE**

- Canvassing and Organisation: Making Regular Activism Downright Easier
- Short version: A Web tool for making the organisation of a canvass much easier.
- Jargon: Python/Django, a PostGIS database, and Ordnance Survey Open Data - free for anyone to download.
- Help/patches/fast hardware/development welcome.

## **COMRADE**

Zoom the map, and pick off the postcodes you'd like to add to this run.



#### There are 103 addresses on this run so far.

Postcode	Addresses	Summary	Buildings	Contacts
DD4 6EQ		1-55 Lilybank Mews, Dundee, DD4 6EQ	52	96
DD4 6ER		56-72 (Evens) Arbroath Road, Dundee, DD4 6ER	12	19
DD4 6EP		2-38 (Evens) Arbroath Road, Dundee, DD4 6EP	39	66

## **COMRADE** – Prepare a canvass

- Pick an area Scotland divvied up into local areas.
- Choose the questions suggestions welcome
- Select the postcode points around 100 addresses.
- Save the run.
- Repeat until you've made the canvass runs needed.
- Print them all off. Get an old bombproof laser printer.
- Go organise a canvass!



## **COMRADE** – Data Entry

 Once you've got the data back in paper form – enter it.

#### Data Entry for Hawthornden Place & Dryden Street

#### Questions Question 1: Should Scotland be an independent country? Question 2: Which party will you vote for in 2016's Holyrood election? (SNP, Green, RISE, Conservative, Labour, Liberal Democrat, Solidarity) Contacts 4/10, Hawthornden Place, Edinburgh EH7 4RG NAME Status: Independence: Holyrood vote 2016: Notes: 4/11, Hawthornden Place, Edinburgh EH7 4RG NAME Status: Holyrood vote 2016: Notes: Independence: NAME Status: Independence: Holyrood vote 2016: Notes:

#### Demo

Not the finished version.

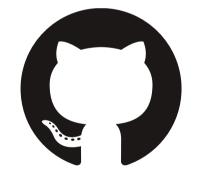
Will RISE(ify) this: colours, the house-style fonts.

And additional capabilities – knock-up lists, postal ballot lists.

### **Questions?**

- Thanks for listening
- Request for help: Anyone with experience of Activate/another system? Contact me, please!

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Source code: https://github.com/scotm/canvassing

**Thanks**: Connor Beaton, Richie Venton, Sandra Webster, Calum Martin, Wullie Cunningham, Seán Baillie (vote SSP for Blantyre!)