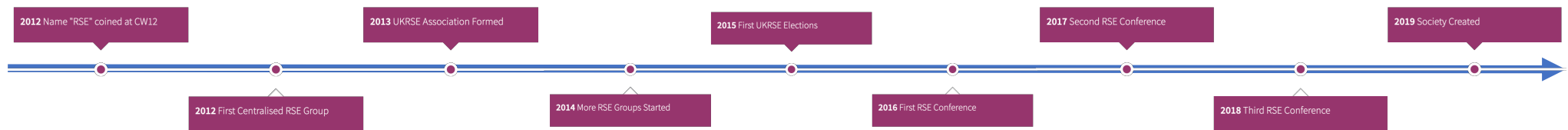Virtual

Welcome to the Sixth CERSE Meeting

at the Bayes

What are Research Software Engineers (RSEs)?

- People who:
  - Develop software as part of their research or
  - Develop software for others to do research
  - It is a spectrum

- Part of a bigger national movement
  - https://www.society-rse.org/
  - Help develop career paths in academia
  - SSI pivotal in establishing & gaining international traction

2012 Name "RSE" coined at CW12

2013 UKRSE Association Formed

2015 First UKRSE Elections

2017 Second RSE Conference

2019 Society Created

2012 First Centralised RSE Group

2014 More RSE Groups Started

2016 First RSE Conference

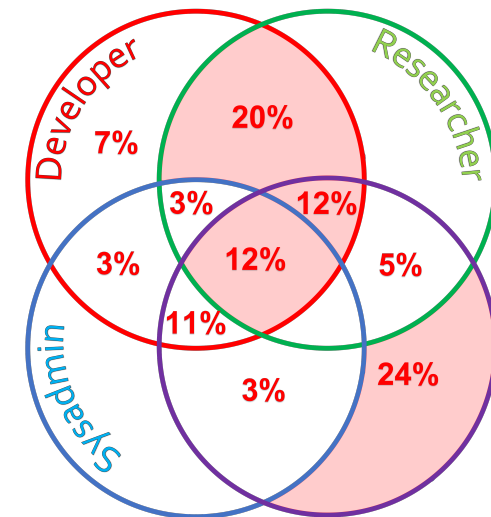**2018** Third RSE Conference

CERSE Meeting on 13/05/20

Timeline from the RSE web site.

What are we doing in Edinburgh?

- Establishing a Community of Edinburgh RSEs (CERSE)
  - https://cerse.github.io/
- Hosted a number of meetings:
  - Bayes Centre –26/09/18
  - Edinburgh College of Art – 21/11/18
  - Argyle House – 25/01/19
  - BioQuarter – 08/10/19
  - Grant Institute, King's Buildings – 18/02/20
  - This virtual meeting – 13/05/20
- First phase:
  - Awareness raising exercise
    - Have meetings at different locations
- Second phase:
  - Franchise meetings to local campuses
  - Have a number of bigger meetings less often

EPCC RSEs - Sample of 75 Out of 91 (as listed on the EPCC Web Site).

Why are we doing this?

- Establish a grassroots led self-sustainable community
  - Act as a network for RSEs in Edinburgh
    - Many RSEs work in isolated silos, get to meet other RSEs
  - Inform RSEs what is happening Edinburgh/nationally/internationally
  - Develop best practice
- Can also act as:
  - Lobbying point
  - Talent pool (for PIs, for EdCarp, etc.)
- Still working out the best way to serve the community
  - If you have ideas on this, please get in touch

Finding out more

- GitHub io pages:
  - https://cerse.github.io/
- Jisc mailing list:
  - http://www.jiscmail.ac.uk/ed-rse-community
- Twitter:
  - https://twitter.com/cerse7

Schedule

Time	Who	Activity
14:30	Mario Antonioletti, EPCC	Welcome
14:35		Ice breaking session (get to know some of your fellow attendees)
14:50		Reporting back
15:00	Simon Hetrick, Soton	Society of RSEs
15:30	James Stix, EDINA	Noteable service
16:00	Pedro Jacobetty	Music generation from a blockchain discourse on Twitter (Soundchain project) & RSEs and social scientists
16:30	David Fergusson	Digital Research Services
16:45	Mario Antonioletti	Edinburgh Carpentries
17:00		Close

Breakout session (get to know fellow attendees)

- Going to break out into rooms of 5-6 people. (15 mins)
  - Nominate a chair-person
  - Introduce yourself to everyone in your group:
    - Name, where you work, what you do and one unusual non-work thing about yourself.
  - Task:
    - What are the top 3 (max 1/person) work challenges that you have faced under lockdown AND
    - What support do you need to overcome the above to allow you to continue your research software engineering or research work?
      - E.g. a problem with a possible solution.

- When we reconvene chair reports back your group's problem/solutions (10 mins)
  - Report back verbally or use the chat facility to report back (depending on time)