Introducing the Software Sustainability Institute

Date, Meeting, Location
Name (@ID), Organisation
ORCID: 0000-0000-0000-0000 | email@my.domain

Software Sustainability Institute

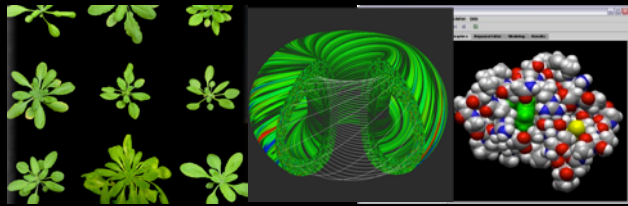*"A national facility for cultivating better, more sustainable, research software to enable world-class research"*

Providing to the wider community: expertise, services, tools, events, policy, guidance, data, opportunities, …

Software

Helping the community to develop software that meets the needs of reliable, reproducible, and reusable research

Training

Delivering essential software skills to researchers via CDTs, institutions & doctoral schools
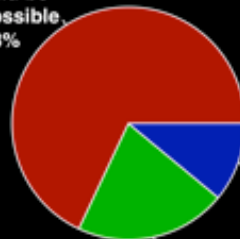
Outreach

Exploiting our platform to enable engagement, delivery & uptake

Collecting evidence on the community's software use & sharing with stakeholders

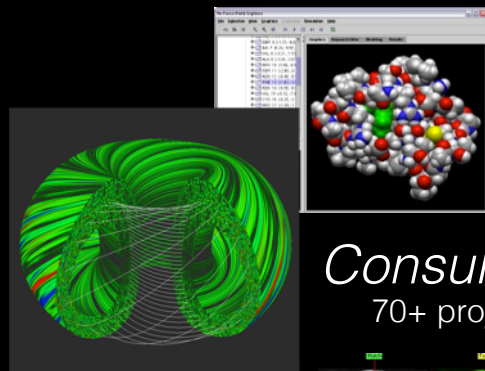Bringing together the right people to understand and address topical issues
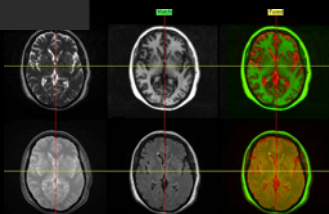
Policy

Community

Software

Consultancy
70+ projects

Advice
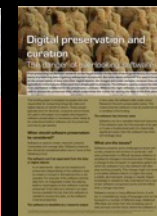

200+ evaluations
4 surgeries

Training

Courses
100+ UK SWC
workshops
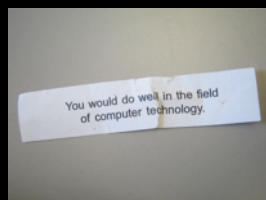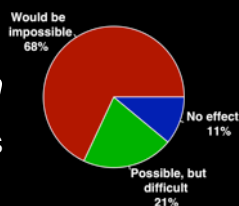2500+ learners

Guides
80+ guides
50,000 readers

Outreach

Website & blog
200+ contributed articles
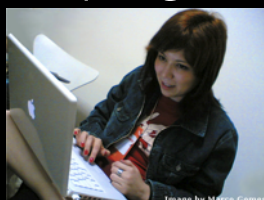20,000 unique visitors per month
4,000 Twitter followers

Research
740 researchers
50,000 grants
analysed

Campaigns

500+ RSEs engaged

2100 signatures

13 issues highlighted

Workshops

25+ workshops organised

Fellowship
80+ domain
ambassadors

Policy
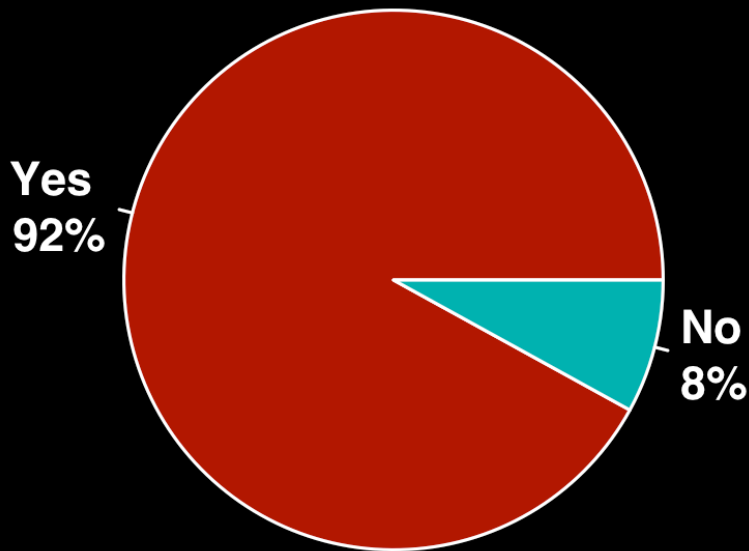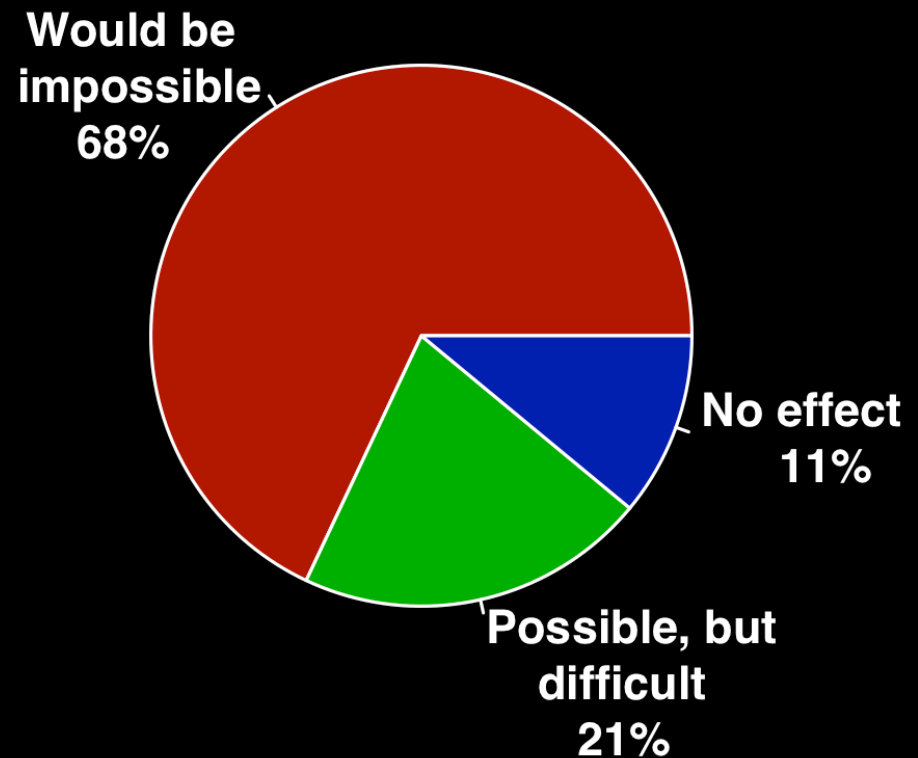
Community

Additional slides

The UK research community relies on software

Do you use research software?

Yes 92%

No 8%

What would happen to your research without software

Would be impossible 68%

No effect 11%

Possible, but difficult 21%

The cost of UK research that relies on software

£840m

Investment in 2013-2014 financial year, an amount that has risen by 3% on average over last four years

30%

Of total research investment has been spent on research which relies on software over the last four financial years

The UK research community doesn't have the skills

56%
Of UK researchers develop their own research software

71%
Of UK researchers have had no formal software development training

140,000
UK researchers are relying on their own coding skills