





RAMP Online Git Software Carpentry

30 April 2020, Zoom Sam Mangham & Steve Crouch Software Sustainability Institute















What we'll cover today



- Version control: what it is and why to use it
- Using Git repositories to track changes
- Exploring and comparing history of changes
- Working with remote Git repositories
- Using branches to scale collaborative development
- Submitting pull requests to merge changes

Schedule



- 13:00 13:10 Arrival and Setup
- 13:10 13:20 Welcome and Introduction (Steve/Sam)
- 13:20 14:00 Version control with Git (Steve)
- 14:00 14:10 Break
- 14:10 14:50 Version control with Git continued (Steve)
- 14:50 15:00 Break
- 15:00 15:40 Version control with Git continued (Sam)
- 15:40 15:50 Break
- 15:50 16:00 Version control with Git continued (Sam)
- 16:00 16:30 **Wrap-up and Feedback**

Timings may change a bit!

How today will work



- Pilot of online delivery and new material
 - Keen to help get you up to speed quickly
 - Please bear with us!
 - May cover material you know already (especially at the start)
- Practical live coding, exercises
- Code examples use Python, but don't need to know it

A few Zoom things...



- Select 'Participants'
 Hover over your
 name
 - Mute (e.g. when not speaking)
- yes / no voting
- '... more' for other status options
- Use chat

