



**National Centre for  
Atmospheric Science**

NATURAL ENVIRONMENT RESEARCH COUNCIL

# Building a software and computing community

Sadie Bartholomew, Nicola Farmer, Laurents Marker

# Welcome!

What is your name?

What is your favourite coding language?

Which coding language do you write in most?

What text editor or IDE do you use e.g. Vim, Visual Studio?

# Schedule

Aims for the session

Future community

Getting to know each other

Three discussion sessions



**National Centre for  
Atmospheric Science**  
NATURAL ENVIRONMENT RESEARCH COUNCIL

# Aims for this workshop

Get to know each other

Find commonalities within our cohort

Share experiences and opinions within software and computing

Create new connections to support our network



**National Centre for  
Atmospheric Science**  
NATURAL ENVIRONMENT RESEARCH COUNCIL

# Future Community

Small 'stand up' groups - e.g. Laurents/CEDA stand up after the Introduction to Scientific Computing course

Slack channels to foster discussions and provide another point of contact / support

Work towards an NCAS software standard? More training and documentation?

What is your current focus of work?

Give an example of the work you are most proud of or your best work

Discuss your most common issue as a software developer

Do you feel like you have access to the support and mentorship that you need in your role? If not what would you want that you do not currently have?

How would you like this community to support you in your work and ability to grow?



What methods of communication and collaboration do you find most useful to keep in touch and work with your colleagues? How could we apply them within this community?

Do you feel like your workload is correct and sufficient; if not, why? e.g. too much or not enough to do, too many projects, working outside of your responsibility or skill set



What skills would you like to develop to help you in your role?

What events, spaces and conversations shall we create as a community?

# Thank you for joining us!