



living planet | BONN symposium 23-27 May 2022

TAKING THE PULSE
OF OUR PLANET FROM SPACE



Towards EO Open Science

26/05/2022

ESA UNCLASSIFIED – For ESA Official Use Only



→ THE EUROPEAN SPACE AGENCY

Panelists



Manil Maskey
NASA



Prof. Maria Brovelli
POLIMI



Prof. Edzer Pebesma
Uni. Muenster



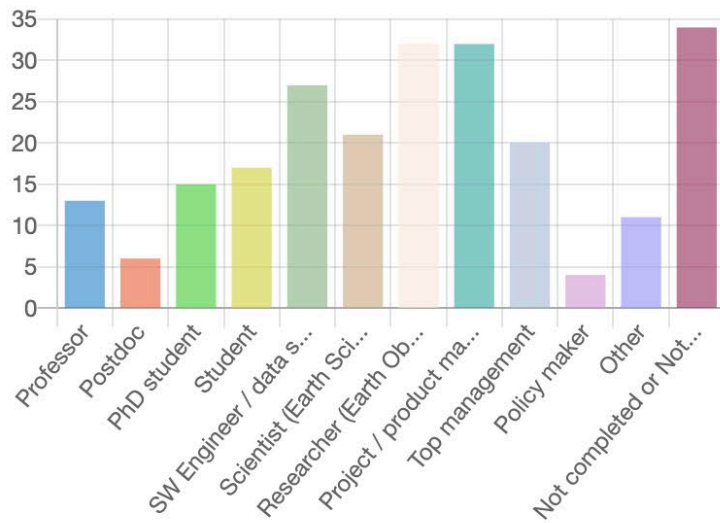
Stefanie Lumniz
ESA



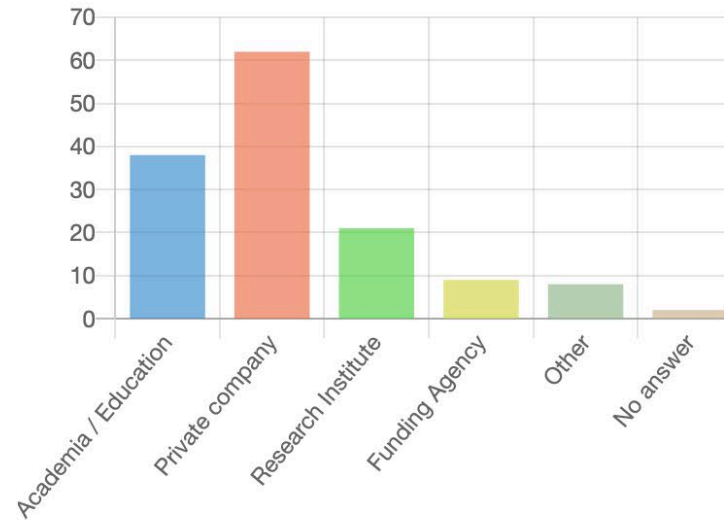
ESA EO Open Science Survey (1/5)



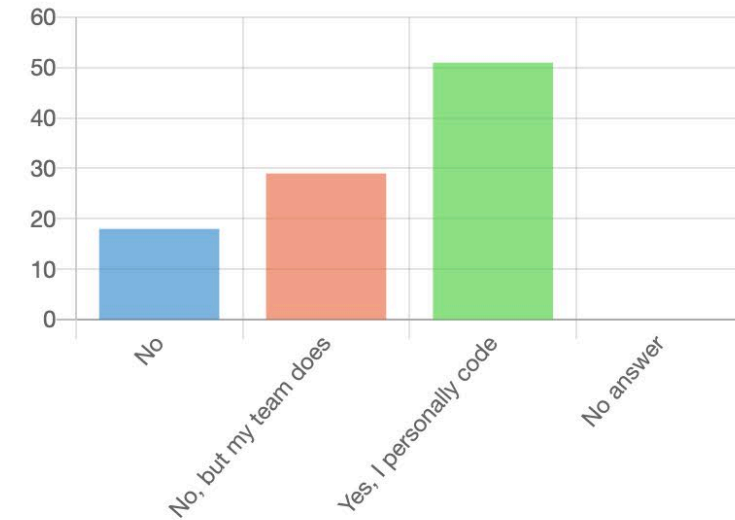
What describes your position? Chose all that apply.



Where do you work?



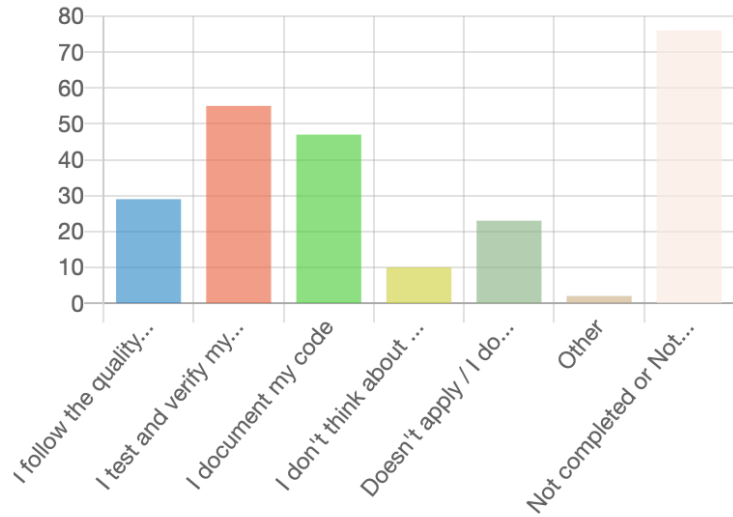
Do you develop software?



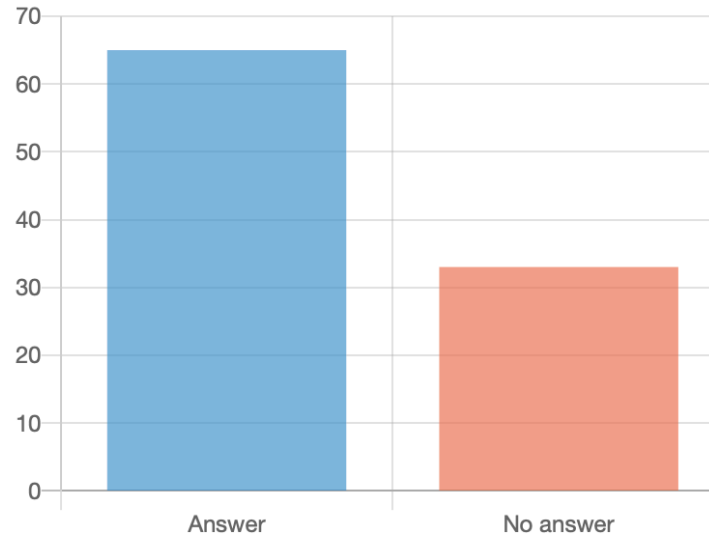
ESA EO Open Science Survey (2/5)



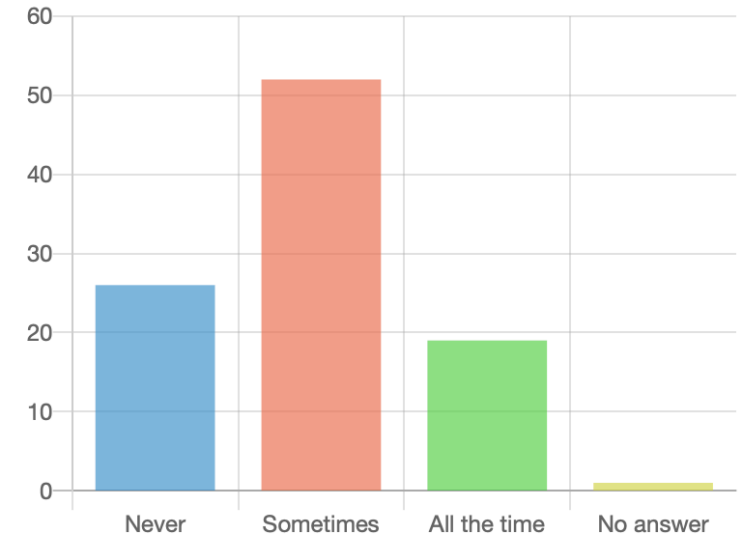
How do you make sure that your published Open Source code is of sufficient quality?



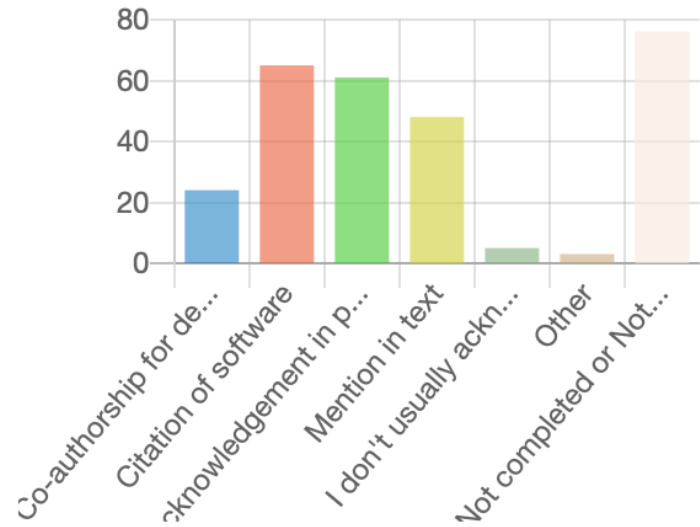
What motivates you to share/not share your code as Open Source?



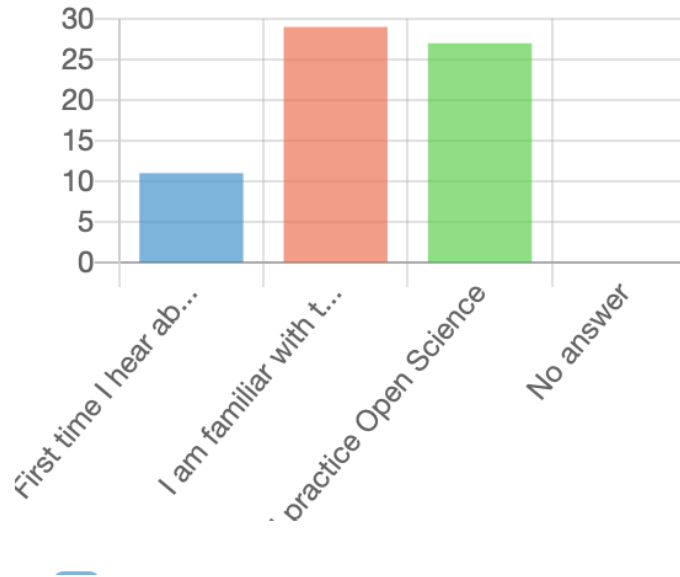
Do you share your code publicly as Open Source?



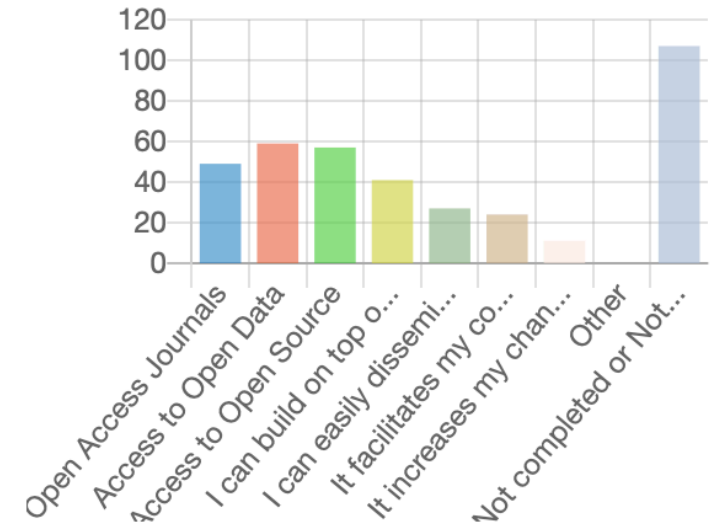
How do you acknowledge the software and data that you use in your research?



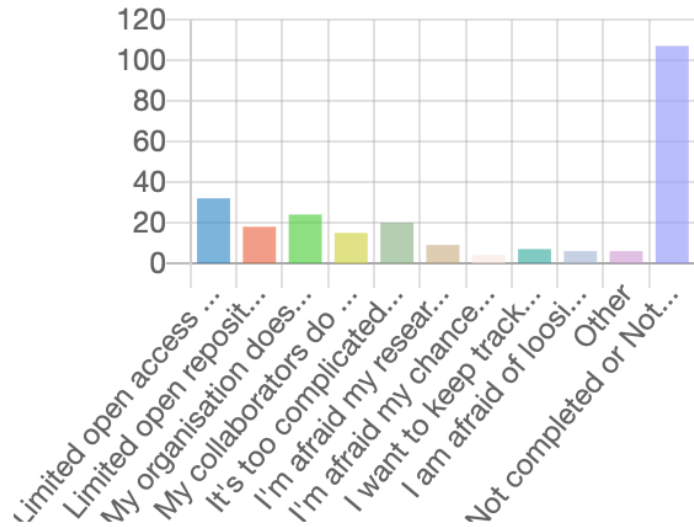
How familiar are you with the concept of "Open Science"?



In your daily practice, how does Open Science help you achieve your objectives?

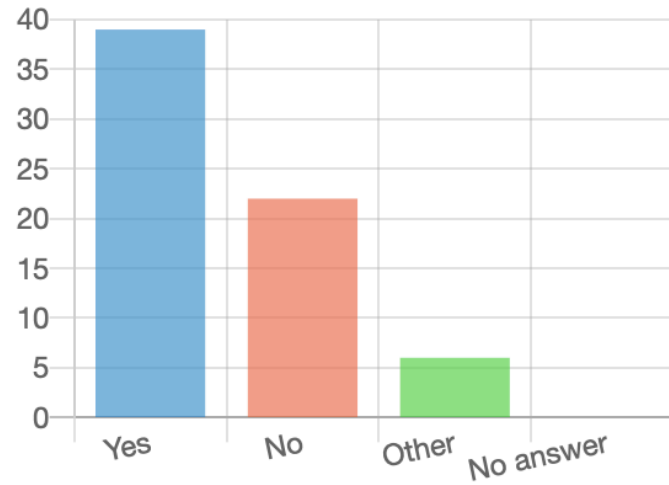


What is preventing you from adopting Open Science, in your daily practice?



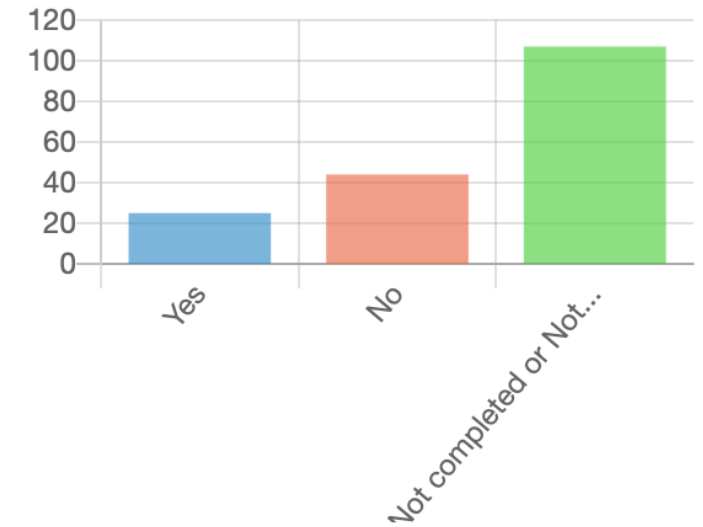
■ Limited open access journals for my research

Should journals require publishing all data and software used in the research together with the paper?

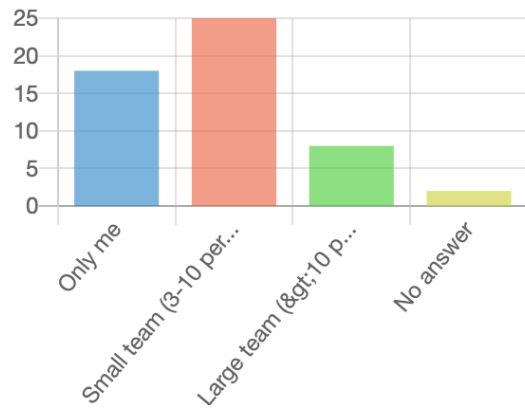


■ Yes
■ No

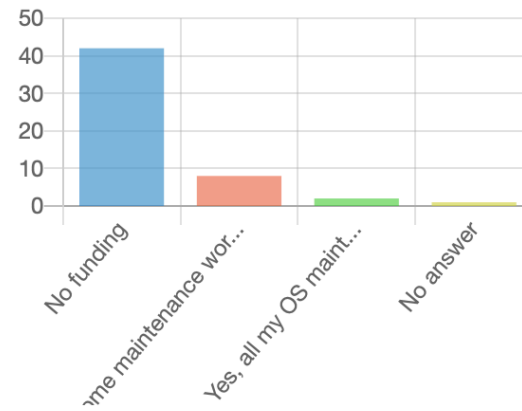
Do you have any concerns of legal nature (e.g., license, data policy) regarding Open Science practices? Please expand your answers in the text boxes.



How big is the team you actively maintain Open-Source code with?



Do you get funding for Open-Source maintenance activities?



How could space agencies like ESA support you to move to Open Science?

