

The use of ORCID identifiers by researchers at the University of St Andrews

QUESTION BLOCKS:

Q1: INTRODUCTION

Q2: QUESTIONS FOR ORCID ID HOLDERS

Q3: QUESTIONS FOR PARTICIPANTS WITHOUT AN ORCID ID

Q4: DEMOGRAPHICS (ALL PARTICIPANTS)

Q5: SUBMISSION/ DEBRIEFING STATEMENT

Q1.1 You are being invited to participate in a research study titled “The use of ORCID identifiers at the University of St Andrews”. This study is being done by Eva Borger at the School of Computer Science in collaboration with the St Andrews University Library. The purpose of this survey is to obtain a picture of the use of Open Researcher and Contributor IDs (ORCID) amongst researchers of all disciplines at the University of St Andrews. ORCID IDs are a researcher owned tool enabling unambiguous identification and verified interaction with institutions, funders, publishers and professional associations. For more information, visit <http://www.orcid.org/> or www.st-andrews.ac.uk/staff/research/managing/orcid/. The aim of this research to understand how their implementation can be optimised for the benefit of researchers. This quick survey will take you approximately 5-10 minutes to complete. You are free to omit any question. Your participation in this study is entirely voluntary and you can withdraw at any time. All views will be treated in confidence. We will not automatically collect identifying information such as you name, email or IP address. We are committed to Open Access. Therefore, anonymised survey data will be openly published for future use. Individual results or comments will not be shared with any other third party unless this is required by law, and will not be used in a manner which would allow identification of your individual responses. The raw data from this survey will be kept for 3 years on secure University of St Andrews infrastructure. By completing this survey, you are consenting to these terms.

- ☐ I agree to these terms (1)
 - ☐ I no longer wish to take part (2)
-

Q2.1 Do you have an ORCID iD?

- ☐ No (1)
- ☐ Yes (2)

Q2.2 How long have you had your ORCID iD?

- ☐ less than 1 year (1)
- ☐ 1 -3 years (2)
- ☐ more than 3 years (3)
- ☐ I'm not sure (4)

Q2.3 How did you first find out about ORCID?

(Select all that apply)

- ☐ Information on the University website (1)
- ☐ A University/ Library event (2)
- ☐ A journal/ publisher required it (3)
- ☐ A funder required it (4)
- ☐ My employer required it (9)
- ☐ My supervisor (14)
- ☐ A professional association asked for it (5)
- ☐ An advert (e.g. journal, conference) (6)
- ☐ Recommendation from a colleague/ collaborator/ co-author (7)
- ☐ Social media (16)
- ☐ I heard about it otherwise. OPTIONAL: Can you remember where? (8)

Q2.4 What motivated you to get an ORCID iD?

0 = "unimportant" - 5 = "very important"

- _____ Disambiguation of my name (2)
- _____ Attaching my ORCID iD to my research output (attribution) (3)
- _____ Verification of affiliation by my institution (4)
- _____ Verification of affiliation by my funder (8)
- _____ "Enter once, use often": Automatically sharing information with institutions/ organisations/ funders. (5)
- _____ Having a personal, permanent record of my academic profile. (6)
- _____ Linking of my identifiers (e.g. Researcher ID, Scopus Author ID, ISNI) in one place (9)

Q2.5 **OPTIONAL**: If something else motivated you to sign-up for an ORCID iD, please specify:

Q2.6 **OPTIONAL**: If you were motivated by automatically sharing your ORCID iD with other institutions, which institutions did you intend to share your ORCID iD with?

Q2.7 Are there topics you would like to hear more about or get clarification for?

(Select all that apply)

- ☐ Disambiguation of my name (2)
- ☐ Attaching my ORCID iD to my research output (attribution) (3)
- ☐ Verification of affiliation by my institution (4)
- ☐ Verification of affiliation by my funder (8)
- ☐ "Enter once, use often": Automatically sharing information with institutions/ organisations/ funders. (5)
- ☐ Having a personal, permanent record of my academic profile. (6)
- ☐ Linking of my identifiers (e.g. Researcher ID, Scopus Author ID, ISNI) in one place (9)
- ☐ I'm concerned about privacy around sharing ORCID iDs (1)
- ☐ Something else. Please specify: (11) _____

Q2.8 Have you connected your ORCID iD to your PURE profile?

- ☐ Yes (1)
- ☐ No (2)

Display This Question: If Have you connected your ORCID iD to your PURE profile? Yes Is Selected

Q2.9 How did you establish the connection between PURE and your ORCID iD?

- ☐ I created my ORCID iD through PURE (1)
- ☐ I already had an ORCID iD and connected it (2)

Display This Question: If Have you connected your ORCID iD to your PURE profile? No Is Selected

Q2.10 Does one of these options describe why your accounts are not connected?

- ☐ I did not know this could be done. (1)
- ☐ I could not find out how to do it. (2)
- ☐ I did not see a reason to connect the accounts. (3)
- ☐ I was concerned about giving the University of St Andrews permission to view and update my ORCID profile from PURE. (4)
- ☐ Other - OPTIONAL: please specify (5) _____

Q2.11 Which features of your ORCID iD do you use?*Please choose one of the three options for each.*

| | I have used it (1) | I haven't used it (2) | I haven't heard about this (3) |
|--|-----------------------|-----------------------|--------------------------------|
| Associating my ORCID iD with publications (20) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Associating my ORCID iD with research data in contents of a digital repository (7) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Automatically updating research outputs/ publications listed in my ORCID profile (CrossRef, Scopus, Researcher ID, DataCite) (1) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Letting PURE update my ORCID profile (2) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Submission of publications (articles, books, posters) (3) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Grant application process (4) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Connecting my ORCID ID to funding sources (5) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Letting a funder/ Researchfish automatically update my ORCID profile (12) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Creating a QR code for a poster (8) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Associating my ORCID iD with contents of an electronic lab notebook (9) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Authentication to ORCID using my University ID (Single-sign-on) (10) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Registration at a professional association (11) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Q2.12 Would you like any of these topics be made more public/ explained more?

(Select all that apply)

- ☐ Associating my ORCID iD with publications (19)
- ☐ Associating my ORCID iD with research data in contents of a digital repository (18)
- ☐ Automatically updating research outputs/ publications listed in my ORCID profile (CrossRef, Scopus, Researcher ID, DataCite) (1)
- ☐ Letting PURE update my ORCID profile (2)
- ☐ Submission of publications (articles, books, posters) (3)
- ☐ Grant application process (4)
- ☐ Connecting my ORCID iD to funding sources (5)
- ☐ Letting a funder/ Researchfish automatically update my ORCID profile (12)
- ☐ Associating my ORCID iD with contents of a digital repository (7)
- ☐ Creating a QR code for a poster (8)
- ☐ Associating my ORCID iD with contents of an electronic lab notebook (9)
- ☐ Authentication to ORCID using my University ID (Single-sign-on) (10)
- ☐ Registration at a professional association (11)
- ☐ Something else. Please specify: (32) _____

Q2.13 *OPTIONAL*: If you have used ORCID in a digital repository, which one was this?

Q2.14 *OPTIONAL*: Have you used your ORCID iD in any other way not mentioned above?

Q2.15 Who do you think benefits from the use of ORCID iDs by researchers?

| | Not sure (1) | Does not benefit (2) | Benefits somewhat (3) | Benefits greatly (4) |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
| Researchers (1) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Early career researchers/ research students (12) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Publishers (2) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Funders (3) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Research Managers (4) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Librarians (5) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Professional Associations (7) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Research Councils (6) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Research/ institutional repositories (9) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Academic/ Research institutions (8) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| IT Services (10) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The research community as a whole (11) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Q2.16 Would you recommend having an ORCID iD to a colleague?

- ☐ Yes - *OPTIONAL*: name the top reason: (1) _____
- ☐ No - *OPTIONAL*: name the top reason: (2) _____
-

Display Questions: If Do you have an ORCID iD? No Is Selected

Q3.1 Which of these reasons describes best why you don't have an ORCID iD?

- ☐ I did not know about ORCID identifiers. (1)
- ☐ I did not regard it as relevant in my field of work. (2)
- ☐ I have not needed one yet. (3)
- ☐ It was too much hassle to engage with. There are too many things to enter. (4)
- ☐ I don't see the benefit. It's just another ID/ account to manage. (6)
- ☐ A different reason. - OPTIONAL: please specify: (5) _____

Q3.2 What would make you get an ORCID iD?

- _____ If it was used by publishers/ funders (1)
- _____ If it was part used for submission of work within the University (2)
- _____ If it was used in REF2021 (3)
- _____ If I knew more about who ORCID iDs are used by and what for. (4)
- _____ If it was easier to sign up and maintain it. (5)
- _____ If it saves me time. "Enter once, use often." (6)
- _____ If I could use it on other online platforms (e.g. Researchgate, Academia.edu) (7)
- _____ If I could be reassured about privacy concerns (8)
- _____ If they would feature more prominently in University systems/ web pages (9)

Q3.3 *OPTIONAL*: Is there anything else that would convince you to sign up for an ORCID iD?

Q3.4 Who do you think benefits from the use of ORCID iDs by researchers?

| | Not sure (1) | Does not benefit (2) | Benefits somewhat (3) | Benefits greatly (4) |
|--|-----------------------|-----------------------|-----------------------|-----------------------|
| Researchers (1) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Early career researchers/ research students (12) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Publishers (2) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Funders (3) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Research Managers (4) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Librarians (5) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Professional Associations (7) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Research Councils (6) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Research/ institutional repositories (9) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| Academic/ Research institutions (8) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| IT Services (10) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| The research community as a whole (11) | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Q3.5 Which of these topics would you like to learn more about? (Select any that apply)

- ☐ Associating my ORCID iD with publications (19)
- ☐ Associating my ORCID iD with research data in contents of a digital repository (18)
- ☐ Automatically updating research outputs/ publications listed in my ORCID profile (CrossRef, Scopus, Researcher ID, DataCite) (1)
- ☐ Letting PURE update my ORCID profile (2)
- ☐ Submission of publications (articles, books, posters) (3)
- ☐ Grant application process (4)
- ☐ Connecting my ORCID iD to funding sources (5)
- ☐ Letting a funder/ Researchfish automatically update my ORCID profile (12)
- ☐ Associating my ORCID iD with contents of a digital repository (7)
- ☐ Creating a QR code for a poster (8)
- ☐ Associating my ORCID iD with contents of an electronic lab notebook (9)
- ☐ Authentication to ORCID using my University ID (Single-sign-on) (10)
- ☐ Registration at a professional association (11)
- ☐ Something else. Please specify: (32) _____

Q4.1 Which School are you affiliated with?

- ☐ Art History (1)
- ☐ Biology (2)
- ☐ Chemistry (3)
- ☐ Classics (4)
- ☐ Computer Science (5)
- ☐ Divinity (6)
- ☐ Earth and Environmental Sciences (7)
- ☐ Economics and Finance (8)
- ☐ English (9)
- ☐ Geography & Sustainable Development (10)
- ☐ History (11)
- ☐ International Relations (12)
- ☐ Management (13)
- ☐ Mathematics and Statistics (14)
- ☐ Medicine (15)
- ☐ Modern Languages (16)
- ☐ Philosophical, Anthropological & Film Studies (17)
- ☐ Physics & Astronomy (18)
- ☐ Psychology & Neuroscience (19)

Q4.2 What is your professional role?

- ☐ Academic Research and Teaching staff (e.g. Professor, Reader, Lecturer) (1)
- ☐ Research only staff (e.g. Research Fellow, Postdoctoral Researcher) (2)
- ☐ Teaching only staff (e.g. Teaching Fellow) (3)
- ☐ PhD Student (4)
- ☐ Masters Student (6)
- ☐ Other (5)

Q4.3 If you selected "other", which other professional position do you hold?

Q4.4 *OPTIONAL*: What is your age group?

- ☐ < 25 (1)
- ☐ 25 - 44 (2)
- ☐ 45 - 64 (3)
- ☐ > 65 (4)

Q4.5 *OPTIONAL*: Do you have any suggestions or comments in relation to this survey?

Q4.6 *OPTIONAL*: Would you be willing to be contacted for a short follow-up interview? Note: your contact details will be treated confidentially and not be associated with the survey data.

- ☐ No thanks. (1)
- ☐ Yes - Please provide your email address: (2) _____

Q4.7 *OPTIONAL*: Would you like to enter a prize draw for a chance to win a £100 Amazon voucher? Note: your contact details will be treated confidentially and not be associated with the survey data.

- ☐ No thanks. (1)
 - ☐ Yes - Please provide your email address: (2) _____
-

Q5.1 Please note that by submitting your answers, you are agreeing to participate in this survey. If you have agreed to be contacted for a short follow-up interview, we will contact you within the next four weeks. If you have any questions or concerns about this survey, you can contact Eva Borger at eb427@st-andrews.ac.uk or Dr Alexander Voss at alex.voss@st-andrews.ac.uk. If you would like help setting up an ORCID ID or linking it to your Pure Profile, you can contact Jennifer Pritchard or Norman Stewart at purelive@st-andrews.ac.uk.

Thank you for your participation!