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University Libraries, April 2015

Research Training Needs Survey: Summary Report

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Introduction

The University Libraries conducted a survey, from December 2014 to January 2015, on library research training needs.

The primary objective of the survey was to determine whether there is a demand from the University's research community for researcher skills training from the University Libraries.

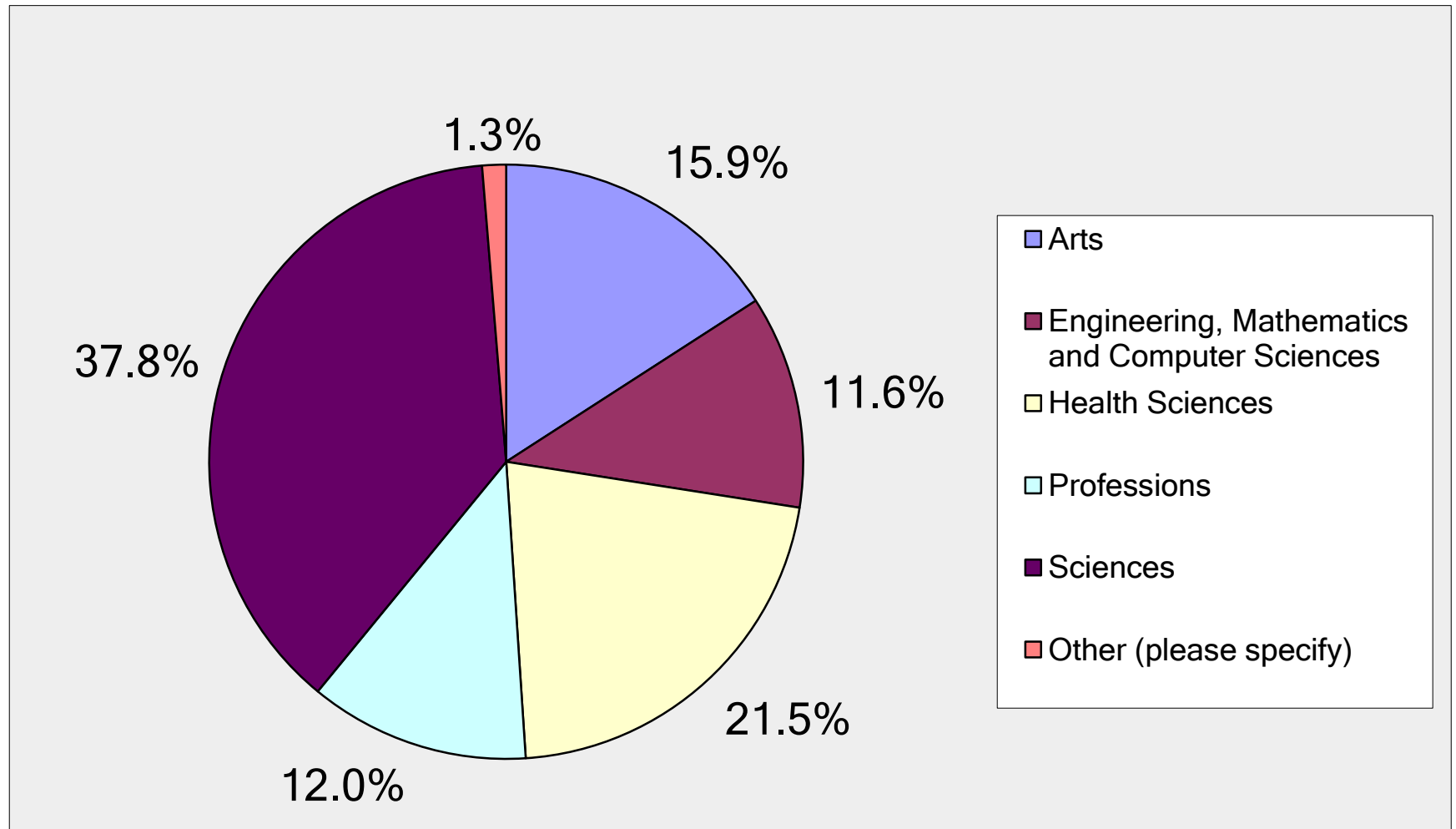
Response Statistics

A total of 233 responses were received.

Responders could identify as 'Staff', 'Research Student' and 'Other'. Selecting more than one option was accepted. Both Staff and Research Students were represented with 49.8% of responders identifying as Staff, and 55.8% identifying as Research Student.

Responses were received from all faculties. The majority of responders were from the Faculty of Sciences (37.8%) followed by the Faculty of Health Sciences (21.5%) as shown in the chart on the following page.

Responses: What Is Your Primary Faculty?



Survey Questions: Skill Levels

The survey asked responders to rate their skill level across five areas of ‘scholarly communication’:

1. Choosing a journal to submit a paper to, including open access journals
2. Understanding your citation measurements (bibliometrics)
3. Understanding your research outreach (altmetrics)
4. Using social media to enhance your research profile
5. Making your research data openly available, and reusing open data

Definitions were not provided, leaving interpretation open to the responder. Responses showed varying skill levels across all areas, as shown in the table and charts on the following pages.

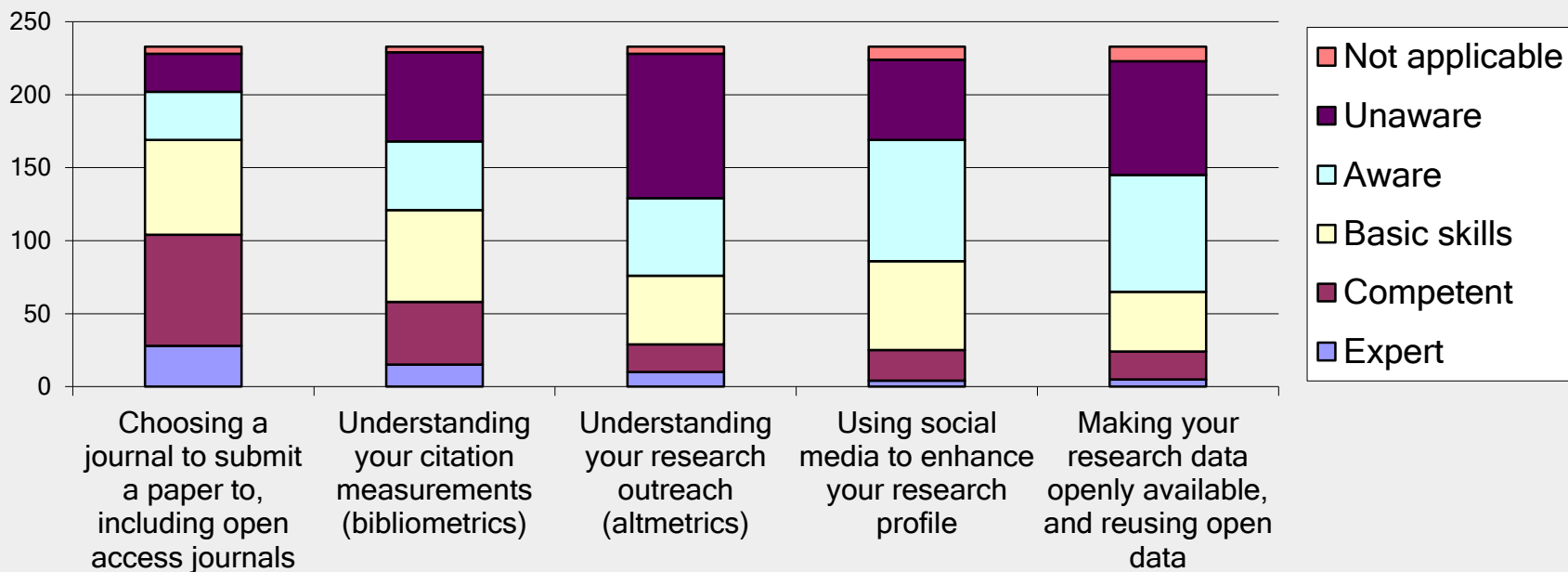
Responses: Skill Levels

Please rate your skill level in the following areas of scholarly communication.

Answer Options	Not applicable	Unaware	Aware	Basic skills	Competent	Expert	Response Count
Choosing a journal to submit a paper to, including open access journals	5	26	33	65	76	28	233
Understanding your citation measurements (bibliometrics)	4	61	47	63	43	15	233
Understanding your research outreach (altmetrics)	5	99	53	47	19	10	233
Using social media to enhance your research profile	9	55	83	61	21	4	233
Making your research data openly available, and reusing open data	10	78	80	41	19	5	233
<i>answered question</i>							233
<i>skipped question</i>							0

Responses: Skill Levels

Please rate your skill level in the following areas of scholarly communication.



Survey Questions: Training Needs

The survey asked responders whether they would like training in each of the five areas outlined.

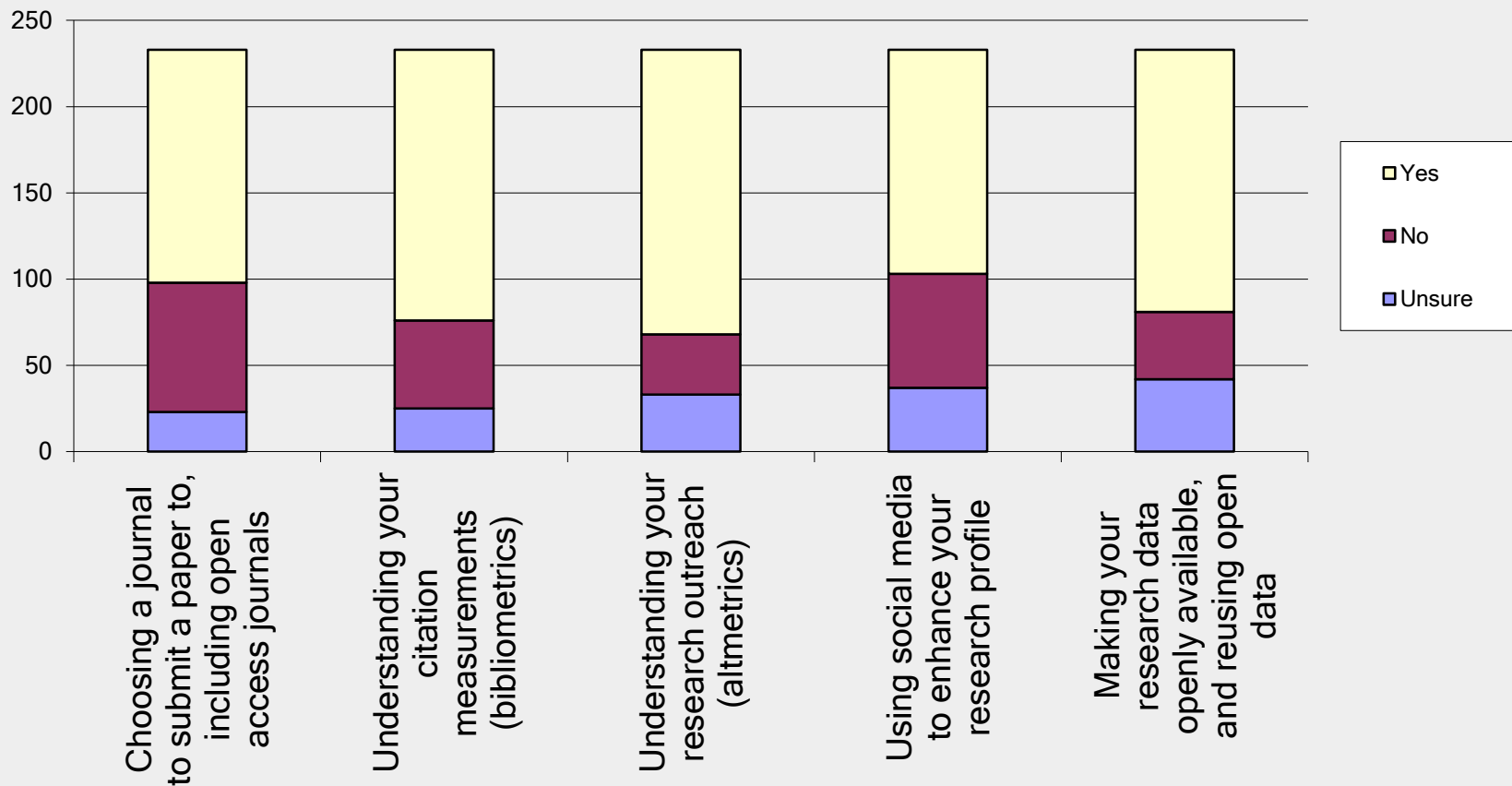
In each area the majority of responders indicated that they would like training, as shown in the table and charts on the following pages.

Responses: Training needs

Would you like training in the following areas of scholarly communication?				
Answer Options	Yes	No	Unsure	Response Count
Choosing a journal to submit a paper to, including open access journals	135	75	23	233
Understanding your citation measurements (bibliometrics)	157	51	25	233
Understanding your research outreach (altmetrics)	165	35	33	233
Using social media to enhance your research profile	130	66	37	233
Making your research data openly available, and reusing open data	152	39	42	233
<i>answered question</i>				233
<i>skipped question</i>				0

Responses: Training Needs

Would you like training in the following areas of scholarly communication?

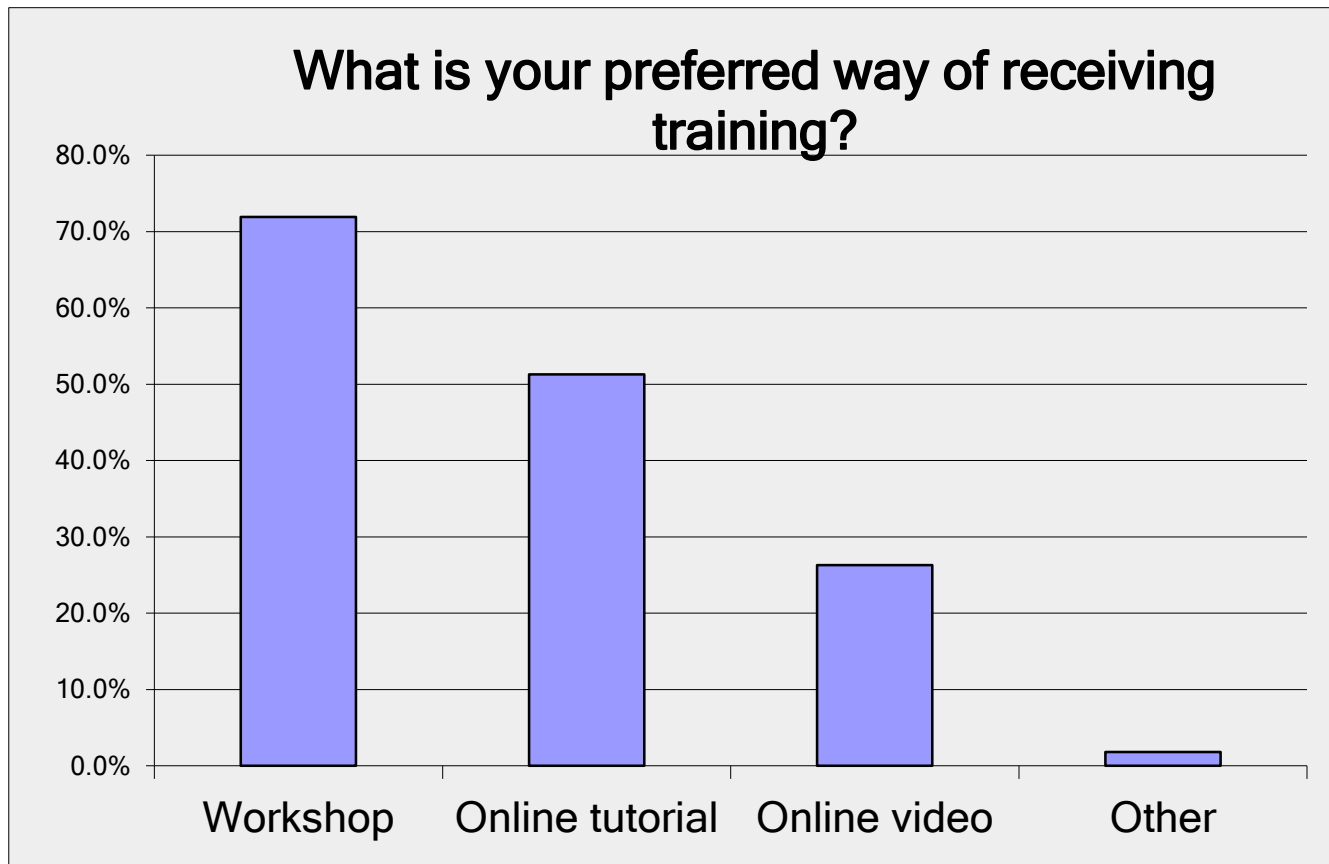


Survey Questions: Training Delivery

The survey asked responders whether how they would like training to be delivered. Responders could select from 'Workshop', 'Online tutorial', 'Online video' and 'Other'. Selecting more than one option was accepted. The responses indicate that 71.9% of responders have a preference for a workshop; 51.3% have a preference for an online tutorial; and 26.3% have a preference for an online video, as shown in the graph on the following page.

The results suggest that multi-modal delivery, including face-to-face and online modes, is preferable.

Responses: Training Delivery



Findings and Next Steps

The survey results suggest there is a clear demand for research support training on topics related to choosing journals to publish with, bibliometrics, altmetrics, social media and research profiles, and open research data.

Responses indicate that more than one training delivery method is desirable (e.g. face to face and online).

Further work is required to define these topics and develop relevant training modules.

A Library Training Working Group has been formed to respond to the identified training needs.