



# Field Friendly @ FSE

**USER SURVEY RESPONSE SUMMARY** APRIL 2016

# **Survey results**



**RESPONDENT BREAKDOWN:** NEW VS. EXPERIENCED USERS



A majority of respondents indicated experience with the previous, paper-based, fieldwork system used within the faculty (hereafter referred to as "experienced users").

# **Survey results**



### **EXPERIENCED USERS:** SATISFACTION, EASE OF USE AND ACCESSIBILITY

87%
Satisfied

13%
Unhappy

43%
Easier to perform tasks

21%
Neutral

36%
More difficult

29%
Less effort/time than before

39%
Neutral

32%
More effort/time than before

50%
Easier to find information

32%
Neutral

18%
Harder to find information

(Î)

Of the experienced respondents, most were happy with the system overall (satisfaction ≥ 5 out of 10).

Feedback was divided on the difficulty and effort of completing tasks when compared to the previous paper system. Ease and accessibility of important information saw a similar division of opinion.

# **Survey results**



**NEW USERS:** SATISFACTION, EASE OF USE AND ACCESSIBILITY

73%
Satisfied

27%
Unhappy

6
Easy to use
6
Neutral
1
Difficult to use

Saves time/reduces workload

5
Neutral

3
Takes more time/creates higher workload

7
Does everything I need it to

4
Neutral

2
Doesn't do everything I need

(ÎI)

Of the inexperienced respondents, most were happy with the system overall (satisfaction ≥ 5 out of 10).

Feedback was divided on the ease of use, and most consider the system to either decrease or not impact their workload. Only 2 respondents considered the system feature-incomplete.

# **Experienced user feedback**



#### FEEDBACK FROM USERS WITH EXPOSURE TO PREVIOUS SYSTEMS

- Paperless
- Nice, easy to use interface
- Qualification & approval management
- Convenient
- Provides more details



- Slow load times
- Reapproval required after minor changes
- Unable to skip data entry steps
- Some button tooltips missing



- Personal trip history summary
- Allow cloning trips
- Transferral of trip leadership
- More direct approver feedback
- Group trip planning



**IDEAS** 

- Can some trip wizard steps be streamlined or removed?
- Possible to bulk upload qualifications?
- Possible to interface with iLearn?



QUERIES



Note: bolded feedback items shared across both experienced and uninitiated respondent groups.

## New user feedback



#### FEEDBACK FROM USERS WITH NO EXPOSURE TO PREVIOUS SYSTEMS

- Paperless
- Nice, easy to use interface
- Integration with MQ identity data



- Slow load times
- Lack of detailed tutorial/instructions



- Personal trip history summary
- Map search improvements
- More detailed trip summaries



Can some trip wizard steps be streamlined or removed?





Note: bolded feedback items shared across both experienced and uninitiated respondent groups.

# Areas of difficulty



#### MOST DIFFICULT TASKS IDENTIFIED BY RESPONDENTS



### Volunteer and guest account setup

Adding non-university participants via sponsored OneIDs



### **Changes to trip plans**

Amendments to plans for existing trips and trips underway is difficult/unintuitive



### Too many approvals

Approvals for every step of trip planning, rostering and reports is time consuming



### **Trip workflow**

Planning trips and itineraries could be streamlined

# Time consuming tasks



#### MOST TIME CONSUMING TASKS IDENTIFIED BY RESPONDENTS

- Volunteer and guest account setup
  - Adding non-university participants via sponsored OneIDs
- Participant management

  Management of large numbers of participants and policing signups to a trip
- Trip duplication
  Repeat trip planning requires a lot of duplicate data entry
- Waiting for approvals
  Submitting items and following the approval/amendment process

## What we've done



#### FEEDBACK CHANGES DELIVERED

- Volunteer and guest account setup
  - Long term project initiated with IT Services for rapid sponsor OneIDs Short term update allowing creation of Field Friendly accounts for volunteers
- Slow page load times
  Ongoing server monitoring and optimisation of pages with slow load times
- Allow cloning trips
  Trip cloning is now available, data entry for a cloned trips now avoids unnecessary duplication
- Emails not delivering

  Whitelisting has been completed by OneHelp, system emails should no longer be sent to clutter

## What we've done



### **FEEDBACK CHANGES DELIVERED (continued)**

- Trip workflow improvements
  - The initial trip workflow has been simplified from 7 steps to 4, with more tips and helpers
- Reduce approval overhead on trips

  Approval requirements have been reconfigured for most trips. All non-diving trips now only require one trip approval prior to field activities taking place.
- User trip history
  A history of trips is now presented for users when viewing their projects.
- Trip participant management

  Tools added to allow import of participant lists from iLearn and eAcademic, more tools have been added to assist with management of participant attendance, medical issues and qualifications.

# What we're doing next



#### FEEDBACK ITEMS FOR ACTION



### More flexible data entry order

Data entry wizard pages, where practicable, to be updated to allow non-linear data entry



#### **Quick start tutorial**

An overview and quick start tutorial will be amended into the existing coach screen



### **Trip workflow improvements**

Itinerary planning and overall trip workflow to be reexamined for improvement



### Further page monitoring and analytics

Load times to be monitored more accurately for identification of pages for optimisation



#### More details in review emails to submitters

Review details to be included directly in emails to submitters to expedite approvals

# **Appendix: Survey content**



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#### **SURVEY QUESTIONS**

- 1. Have you planned or approved fieldwork at Macquarie University before 2016?
- 2. How likely are you to recommend Field Friendly to a colleague?
- 3. (Experienced users only) How does using Field Friendly compare to the previous approach to manage fieldwork health and safety?
  - a. Its easier (Agree / Neutral / Disagree)
  - b. Its less effort or less time consuming (Agree / Neutral / Disagree)
  - c. It gives me the ability to manage fieldwork information better (Agree / Neutral / Disagree)
- 4. (New users only) How do you feel about using Field Friendly?
  - a. Its easy to use (Agree / Neutral / Disagree)
  - b. It saves me time/reduces my workload (Agree / Neutral / Disagree)
  - c. It does everything I need it to (Agree / Neutral / Disagree)
- 5. Which aspect of using Field Friendly do you find the most difficult to use?
- 6. Which aspect of using Field Friendly do you find the most time consuming or obstructive?
- 7. What do you like?
- 8. What would you change?
- 9. What's missing?
- 10. If you've used another fieldwork health and safety application in the past, what was it called?
- 11. Have you any other comments?