

## Appendices

### **CONSENT TO TAKE PART IN A RESEARCH STUDY**

#### **TITLE OF STUDY: Knights Landing Student Participation Follow up Survey**

Principal Investigator: Andrew Gow, PhD

Co-Principal Investigator and Study Coordinator: Skye Kelty, PhD

This online consent form is part of an informed consent process for a research study and it will provide information that will help you decide whether you want to take part in the study. It is your choice to take part or not. Ask questions if there is anything in the form that is not clear to you. If you decide to take part, instructions at the end of the document will tell you what to do next. Your alternative to taking part in the research is not to take part in it.

#### **Who is conducting this research study and what is it about?**

You are being asked to take part in research conducted by Andrew Gow, professor of Pharmacology and Toxicology. Dr. Gow is the faculty mentor for Skye Kelty who is a postdoctoral fellow in the Rutgers University Environmental and Occupational Health Sciences Institute and was formerly the co-primary investigator for the Knights Landing Environmental Health Project. The purpose of this study is to evaluate the impact of the Knights Landing community engaged research processes on the experience of student volunteers and researchers. To participate in this survey, you are required to have experiences working or volunteering in Knights Landing as part of the UC Davis and community collaboration for research and community change. We anticipate 50 subjects will take part in the research survey. This survey will document the impact participation in this process had on your experiences as a student and after graduation, if any. Additionally, questions about the demographic and personal backgrounds of the students involved in Knights Landing were included in the survey. The information you provide will primarily be used for the improvement of student experiences in Knights Landing community-engaged projects. Additionally, de-identified summaries of these responses will be academically presented/published to share with groups that conduct community research.

#### **What will I be asked to do if I take part?**

The survey will take about 15 minutes to complete. The survey questions will ask about your experience in Knights Landing and your demographic and educational background.

#### **What are the risks and/or discomforts I might experience if I take part in the study?**

Breach of confidentiality is a risk of harm but a data security plan is in place to minimize such a risk. Also, some questions may make you feel uncomfortable. If that happens, you can skip those questions or withdraw from the study altogether. If you decide to quit at any time before you have finished the survey your answers will NOT be recorded.

#### **Are there any benefits to me if I choose to take part in this study?**

There are no direct benefits to you for taking part in this research. You will be contributing to knowledge about student participation in community research.

**Will I be paid to take part in this study?**

No compensation will be provided for this study.

**How will information about me be kept private or confidential?**

All efforts will be made to keep your responses confidential, but total confidentiality cannot be guaranteed. Your contact information was provided to Dr. Kelty by leaders of student projects in Knights Landing and this information was only manage recruitment in this study and will be used to share the results of this study. Your contact information will not be linked to the survey responses. We will use Qualtrics to collect and forward your anonymous responses to us. We will not receive any information that can identify you through the survey responses. We will download your responses to a secure file that requires a password to access. Only study staff will have access to the file. Responses will be deleted from the file 6 years after analysis is complete and study findings are professionally presented or published. No information that can identify you will appear in any professional presentation or publication.

**What will happen to information I provide in the research after the study is over?**

The information collected about you for this research will not be used by or distributed to investigators for other research.

**What will happen if I do not want to take part or decide later not to stay in the study?**

Your participation is voluntary. If you choose to take part now, you may change your mind and withdraw later. In addition, you can choose to skip questions that you do not wish to answer. If you do not click on the 'submit' button after completing the form, your responses will not be recorded. However, once you click the 'submit' button at the end of the form, your responses cannot be withdrawn as we will not know which ones yours are.

**Who can I contact if I have questions?**

If you have questions about taking part in this study, you can contact the Principal Investigator: Andrew Gow, Rutgers University Ernest Mario School of Pharmacy,

gow@pharmacy.rutgers.edu, AND Skye Kelty Co-Investigator, skye,kelty@rutgers.edu

If you have questions about your rights as a research subject, you can contact the IRB Director at: New Brunswick/Piscataway HealthSci IRB (732) 235-9806 or the Rutgers Human Subjects Protection Program at (973) 972-1149 or email us at humansubjects@ored.rutgers.edu

**Please print out this consent form if you would like a copy of it for your files.**

**If you do not wish to take part in the research, close this website address. If you wish take part in the research, follow the directions below:**

By beginning this research, I acknowledge that I am 18 years of age or older and have read and understand the information. I agree to take part in the research, with the knowledge that I am free to withdraw my participation in the research without penalty. Click on the link that will take you to the survey.

**Click on the "I Agree" button to confirm your agreement to take part in the research.**

**Agreement to take part in the research**

I AGREE

I DO NOT AGREE-- CLOSSES SURVEY

## **SURVEY QUESTIONS**

**Please select the year(s) when you participated in any activities with the Knights Landing (KL) community—Please select all that apply.**

1st year undergraduate  
2nd year undergraduate  
3rd year undergraduate  
4th year undergraduate  
Masters student  
PhD student  
Med student  
Vet Student  
After graduation  
Other

**How many academic quarters did you spend volunteering in KL? Please include your time working remotely even after graduation.**

**What activities did you participate in for the KL community (volunteering beyond a one day activity)?**

BRIDGE  
Community garden  
Medical clinic  
Veterinary clinic  
Environmental Health project  
YEP  
Other:

**How did you first hear about the community engagement activities in KL?**

Listserv  
Social media  
Graduate student  
Faculty  
Friend  
Other:

**Please indicate your UCD major field of study:**

**Describe your general career interest:**

**Did your career interest change after volunteering?**

Yes  
No

**If yes to previous question, please describe how your career trajectory changed after volunteering.**

**Please describe the reasons why you become involved**

**Please describe your experience with the community engagement activities:**

**What are some of the skills you gained through your experience? Select all that apply.**

Research skills

Community engagement

Advocacy

Teaching

Mentoring

New intellectual perspectives

Other:

**Do you feel that your involvement in KL enhanced your overall experience as student at UCD? This includes your intellectual, personal, professional, and community experiences.**

**How did your experience shape your sense of belonging to UC Davis?**

Yes

No

Please elaborate:

**How did the interdisciplinary nature of the mentoring team impact your professional and intellectual development? Faculty and PhD student mentors involved in this project have been from diverse backgrounds and disciplines including Chicana/o Studies, Education, History, Geography, Environmental Science, Cell Biology, Public Health, and Economics.**

**How did your involvement impact the community during the time you were active in this project?**

**Did you complete a senior project or thesis focused on work in Knights Landing?**

Yes

No

**Did you publish or present your work from Knights Landing anywhere? If so please list the places you published/presented, the year of the publication/presentation, and the title.**

**Please include the UCD undergrad research conference. Example: 1) Society of Toxicology National Meeting 2018, poster, "Naph kills cells", 2) UCD Liver Day Conference 2014, oral presentation, "Naph still kills cells", 3) McNair Journal 2018, article, "XXXX", 4) senior thesis, 2020, "skye ran out of ideas"**

## **DEMOGRAPHIC QUESTIONS**

**What is your gender?**

cis-female

cis-male

trans-female

trans-male  
nonbinary  
other  
prefer not to state

**What is your race/ethnicity? Check all that you identify with. Definitely use "other" as much as you would like.**

Latinx/Hispanic  
Asian American or Pacific Islander  
White and/or Caucasian  
African American  
Native American  
Other  
prefer not to state

**Are / were you an international student?**

yes  
no  
prefer not to state

**Are / were you a first-generation college student?**

yes  
no  
prefer not to state

**Are you from a family of agricultural workers? Including yourself.**

Yes people in my family are agricultural workers  
No people in my family are not agricultural workers  
prefer not to state

**Have you lived in agricultural communities during your life?**

yes  
no  
prefer not to state

**REPORT BACK EXAMPLES OF STUDENT COMMENTS**

Four participants chose to leave tracked change suggestions in a shared drive copy of the draft manuscript or to discuss the manuscript in conversations with the authors. No participants provided feedback through the anonymous survey. Many comments were lost during major editing of those sections in the shared document. The authors were able to collect a few example comments from the in-tact sections of the draft manuscript to illustrate some examples of the conversation with survey participants before submission for publication.

RELEVANT TEXT	STUDENT REVIEWER COMMENT
Conclusion “(1) create a more inclusive and welcoming environment, which can improve retention and success in college; (2) provide valuable opportunities for students to develop important skills and knowledge, such as research and problem-solving skills, as well as a critical sense of belonging rooted in an analysis of power and oppression; (3) promote students’ connectedness to their communities and culture; and (4) foster a more collaborative and engaged university community, as students, faculty, and staff work together to address social and environmental issues.”	This is a HUGE finding. UC Davis wants to make big moves about "student experiential learning" -- I think KL is a perfect example to spotlight how the campus can create better student experiences via serving local communities
Towards a Critical Sense of Belonging student quotes	I think this is my quote!! :D
Experience with Community-Responsive Scholar-Activism & Retention Section	This is great analysis - strong findings!